# An Introduction to the <br> Composition and Analysis of Greek Prose 

ELEANOR DICKEY

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Dedicated to all my former students, with profound gratitude for what I have learned from them.

## Contents

Preface page ix ..... xiii
Useful reference texts
Accentuation ..... 1
I Articles ..... 8
II Modifiers ..... 16
III Tenses, voices, and agreement ..... 27
IV Cases ..... 35
V Participles ..... 44
VI The structure of a Greek sentence: word order and connection ..... 59
Review exercises 1 ..... 71
VII Conditional, concessive, and potential clauses ..... 73
VIII Relative clauses ..... 83
IX Pronouns ..... 97
$X$ Indirect statement ..... 106
XI A Questions ..... 114

- Review exercises 2 ..... 122
XII Purpose, fear, and effort ..... 124
XIII Cause, result, and "on condition that" ..... 131
XIV Comparison and negatives ..... 138
XV Commands, wishes, and prevention ..... 144
XVI Temporal clauses ..... 151
Review exercises 3 ..... 158
XVII Impersonal constructions and verbal adjectives ..... 160
XVIII Oratio obliqua ..... 169
XIX Summary ${ }^{-}$ ..... 178
XX Consolidation ..... 182

Appendix A Errors in Smyth's Grammar
Appèndix $B \quad$ English tenses and their Greek equivalents (indicative only)
Appendix C Hints for analyzing Greek sentences 197
Appendix D English conditional clauses . 207
$\begin{array}{lll}\text { Appendix E } & \text { A selection of terminologies for describing Greek } \\ & \text { conditional sentences }\end{array}$
$\begin{array}{lll}\text { Appendix F Short, easily confused words } & 213\end{array}$
Appendix G Partial answer key 216
Appendix $H$ The next step: prose composition as an art form 252

## Principal parts

Vocabulary
Index to vocabulary 292

## Preface

Greek prose composition, which was once cultivated primarily as an art form, is now increasingly valued for the practical benefits it brings to those who would like to read and understand ancient Greek texts. An active command of Greek, like that of any language, brings with it an increased fluency in comprehension and a greater appreciation of an author's choices and the reasons behind those choices. In addition, an ability to compose a correct Greek sentence is essential for those who intend to teach Greek. Yet it is still very difficult to learn this skill, particularly without access to a teacher who has been well trained in this particular area - and in some places few such teachers are available.
This book aims to make it easier for everyone to learn the basics of Greek prose composition well, with or without a teacher. It is aimed at students of any age who have a good passive knowledge of Greek (i.e. the equivalent of several years of continuous study) but assumes no active command of the language. A thorough review of declensions, conjugations, vocabulary, principal parts of verbs, etc. is built into the book: each chapter focuses not only on a particular syntactic construction or constructions, but also on a particular set of grammatical forms and vocabulary, and (with a very few unavoidable exceptions) no forms or constructions are used in chapters before the one of which they are the focus.
To derive maximum benefit from the exercises, the relevant vocabulary and grammatical forms should be memorized before each chapter is undertaken, so that the sentences can be done without consultation of reference works. Students starting to learn prose composition are often misled into believing that no memorization is necessary but such deception is ultimately in no-one's interests: the rules of Greek grammar and syntax are so complex that it is impossible even to know what to look up unless one has done a fair amount of memorization, and looking up all the vocabulary, grammar, and syntax required for even a single sentence takes so long that discouragement is inevitable and very few sentences can be done. The author, as a student, wasted years over the non-memorization method and later wished bitterly that someone had told her how much more efficient it would be just to sit down and learn things by heart; it would have been the single most useful tip anyone could have given her, so she hereby passes it on.
The temptation to do prose composition without memorization, of course, derives from the impression - wholly reasonable when one is presented with a grammar and a large dictionary as one's basic reference works - that it is impossible to memorize
all the necessary information and therefore pointless to begin. This book attempts to correct that problem by presenting a finite body of information, large enough to cover all the really important facts but small enough to be memorized in one semester. It is based ultimately on North and Hillard's Greek Prose Composition, but with a significant reduction in vocabulary (on the grounds that vocabulary, being the easiest thing to look up, is the least worthy direction in which to allocate precious memorization time) and a significant increase in the amount of explanation devoted to each construction (on the grounds that modern students prefer to understand rules rather than simply memorizing examples). I have the greatest respect for North and Hillard's work, from which I myself learned, but it is not easy to use, especially for non-native speakers of English and those working without a teacher, and it is aimed at students rather younger than and different in outlook from most of today's prose composition students. I hope that the present work will offer a more accessible introduction for modern readers. Like North and Hillard, I have presented a somewhat simplified version of the rules of Greek syntax and omitted many of the exceptions and complications mentioned in the larger grammars. Streamlining of this sort is essential in order to make it possible to master the main points in a reasonable amount of time, but readers should not assume that the exceptions I have omitted are wholly unimportant; for this reason it would be a good idea to do the recommended syntax reading from Smyth, which will give a more complete picture.
As necessary as memorization is consolidation. It is an inescapable fact that for most people, Greek grammatical forms and syntactic rules have a tendency to depart rapidly from the mind soon after being learned. One must simply accept this fact and learn the material repeatedly; to this end there are review exercises scattered throughout the book, and it is a good idea to re-memorize the vocabulary and forms of the relevant chapters before doing these exercises. One way to improve one's retention rate is to be scrupulous about correct accentuation, because once one has learned each form with its proper accent, one knows the form itself considerably more solidly than one does when one has learned only the form. For this reason a brief explanation of the accent rules and exercises in their use are provided, and all users of this book who do not already have a firm grasp of the accent system are encouraged to do these exercises before progressing to the chapters proper.
Essential as memorization, consolidation, and orderly progress are for students whose goal is to learn Greek properly, a book relying on the assumption that all its readers want to learn Greek properly can be inadequate for the needs of those who want to brush up on particular points without going through the whole course. For this reason this book also includes "practice exercises" on particular points of syntax; these exercises can be done without knowledge of the paradigms and vocabulary assumed for the main group of sentences, and (as much as possible) without knowledge of the previous
chapters in this book. Users should be aware that if they do only these exercises and do not tackle the memorization and the main exercises, they will not actually learn very much.

This book departs from traditional prose composition books in its inclusion of exercises in the analysis of "real" Greek sentences as well as sentences for translation into Greek. While analysis is no substitute for translation into Greek, examining real, complex examples of the constructions one is studying helps one understand them better. By necessity, these exercises often employ vocabulary and constructions not yet covered in the book, but the examples provided in the text are restricted to familiar forms whenever practicable, to make them as easy as possible to understand.

This work is designed to fit a one-semester course meeting twice a week; in such a setting it is assumed that one chapter will be covered at each class meeting. The first chapter has no associated memorization to facilitate its being presented on the first day of class; it is recommended that memorization of paradigms and vocabulary (as indicated at the start of each chapter) be assigned for each subsequent class meeting and tested by means of a quiz at the start of each class. If the students do this memorization properly, one can translate the sentences at a brisk pace in class (skipping the practice exercises); if the students do not memorize the vocabulary adequately beforehand, the practice exercises can be used in class and the sentences (or such of them as do not have a key provided) reserved for homework. It is recommended that several tests be given during the semester to encourage re-memorization and consolidation. The material has been squeezed into eighteen chapters because no construction can afford to be the one that comes at the end of the semester and therefore is never consolidated; the exercises presented at the end of the book are intended to be done over several weeks at the end of the semester as a way of reviewing and consolidating the material learned earlier. They are vital if this material is to be successfully retained.
At the start of each chapter are listed not only the paradigms and vocabulary that should be memorized before the chapter is studied, but also recommended grammar and syntax reading. These selections are presented on the theory that it is helpful to have read all the way through a large grammar like that of Smyth, which gives a more nuanced explanation of the rules than can be presented here: the grammar readings consist of the material relevant to the paradigms covered in that chapter, and the syntax readings point to Smyth's treatments of the constructions covered in that chapter. Neither set of readings is essential, but students who do them will have a deeper understanding of the material and will know the limitations of the rules they learn from this book
As this book is intended to be helpful to those who have no access to a teacher as well as to those who do, a partial answer key is provided; it is hoped that this compromise will make the book useful to the independent learner without spoiling its effectiveness in class settings. Generally speaking the answer key covers the first half of each practice
exercise, the first ten sentences in each chapter, and the first analysis exercise. In certain chapters, however, the nature of the exercises has necessitated a different distribution of answers in order to assure that a student relying exclusively on the exercises to which answers are provided will be able to learn successfully.

Many people helped in the creation of this book. My first thanks go to Mabel Lang, who taught me Greek, David Raeburn, who taught me how to teach Greek, and Jasper Griffin, who taught me Greek prose composition. All my Greek syntax and composition students, at Oxford and at Columbia, have contributed something for which I am grateful, but Pedro de Blas and Ryan Fowler were particularly generous in helping with the actual construction of this book. Steven Kennedy and his students at the Maynard School in Exeter helpfully allowed me to test portions of the work in a school setting. Many thanks are also due to David Raeburn, Helma Dik, Martin West, Philomen Probert, Elizabeth Scharffenberger, Ralph Rosen, Carlos Carter, Gregory Mellen, and the Cambridge University Press readers for reading drafts of the work and making many useful criticisms. I am also very grateful to Martin West for providing me with the passage used in Appendix H, and to the Leverhulme Trust for generous funding that allowed me to finish this work. Particular thanks are due to everyone involved in the book's production at Cambridge University Press, especially the incredibly hard-working Christina Sarigiannidou and Iveta Adams as well as Henry Maas, the best proofreader I have ever encountered.

I must also acknowledge here my debts to published sources, for these are now so woven into the fabric of this book that specific footnotes are impossible. Most chapters are derived from a combination of Smyth, Goodwin, and North and Hillard, and the ultimate basis of the vocabulary list is M. Campbell, Classical Greek Prose: A Basic Vocabulary, though LSJ is an important secondary source. Goodwin's Moods and Tenses, Rijksbaron, and Cooper/Krüger have also provided material.

## Useful reference texts

## Grammars

The standard grammar in the USA is H. W. Smyth, Greek Grammar (Cambridge, Mass. 1920); equally good, and often preferred to Smyth in Britain, is W. W. Goodwin, Greek Grammar (London 1879; also a revised edition by C. B. Gulick, Boston 1930). There will soon be a new grammar, The Cambridge Grammar of Classical Greek, by Evert van Emde Boas, Albert Rijksbaron, Luuk Huitink, and Mathieu de Bakker; this is currently in preparation and I have not been able to see it. More complete than any Englishlanguage work are the two massive German authorities on Greek grammar: R. Kühner, B. Gerth, and E. Blass, Ausführliche Grammatik der griechischen Sprache (Hanover 18981904), and E. Schwyzer and A. Debrunner, Griechische Grammatik (Munich 1939-71). Grammars smaller than those of Smyth and Goodwin are generally not suitable for use with this book, as they oversimplify as much as I do (and in some cases more); in order to gain a good understanding of the Greek language from this book one should use it with a proper reference grammar to which one can appeal for more information to fill in the gaps I have left.

## English-Greek dictionaries

The best are S. C. Woodhouse, English-Greek Dictionary (London 1910) and G. M. Edwards, An English-Greek Lexicon (Cambridge 1914), but most other printed lexica are also usable. Online English-Greek lexica are much less reliable and should generally be avoided, except for the online version of Woodhouse (www.lib.uchicago.edu/ efts/Woodhouse/). When doing prose composition seriously one should avoid words that only occur in poetry; in a good dictionary words are marked as belonging to prose or to poetry. It is also usual to avoid post-Classical words; a good dictionary marks theseor leaves them out entirely. A general rule for using English-Greek dictionaries is that any unfamiliar word found in them should be double-checked in a good Greek-English dictionary before being used.

Prose composition textbooks
Almost all the books that exist were designed for British schoolboys of a bygone era. Probably the best, and by far the most popular today, is M. A. North and A. E. Hillard, Greek Prose Composition (London 1898), followed by A. Sidgwick, Sidgwick's Greek Prose Composition (London 1876); both these books are still in print, and there are published
answer keys to both. Most others are out of print. A perhaps more interesting option than North and Hillard is L. W. P. Lewis and L. M. Styler, Foundations for Greek Prose Composition (London 1934). A set of very easy sentences for translation by beginners (but with no rules or explanations) is.provided as an introduction to North and Hillard by A. E. Hillard and C. G. Botting, Elementary Greek Exercises (London 1949); a similar work based on Xenophon's Anabasis is W. C. Collar and M. G. Daniell, The Beginner's Greek Composition (Boston 1893). A.few tricky topics are covered in more detail in the highly respected work of A. H. Nash-Williams, Advanced Level Greek Prose Composition (London 1957). Radically different in approach and more recent, but unfortunately full of errors, is S. A. Stephens, Greek Prose Composition (Bryn Mawr 1996). A. T. Murray, Greek Composition for Colleges (Chicago 1902), contains no rules but offers a useful sequence of Greek passages for reading paired with closely related English passages for translation into Greek. W. H. Auden, Greek Prose Phrase-Book (London 1949), provides a list of idiomatic Greek expressions from Thucydides, Xenophon, Demosthenes, and Plato, classified by topic and listed under their English equivalents.

## Specialized works

W. W. Goodwin, Syntax of the Moods and Tenses of the Greek Verb (Boston 1890): wonderfully clear presentation with well-chosen, comprehensible examples; still the standard reference.
A. Rijksbaron, The Syntax and Semantics of the Verb in Classical Greek (3rd edn., Amsterdam 2002): one of the few accessible works that take into account recent research on Greek syntax; very comprehensible, but much less detailed than Goodwin. Sometimes the rules presented here are significantly different from the ones found in older works, and it is not clear that the older works are necessarily wrong in such cases.
G. L. Cooper after K. W. Krüger, Attic Greek Prose Syntax (vols. I and II, Ann Arbor 1998): enormous and comprehensive, but difficult to use and less authoritative than Goodwin; contains many misprints.
B. L. Gildersleeve and C. W. E. Miller, Syntax of Classical Greek from Homer to Demosthenes (New York 1900-11).
Y. Duhoux, Le verbe grec ancien: éléments de morphologie et de syntaxe historiques (2nd edn., Louvain 2000): fascinating study, not restricted to Attic prose.
J. D. Denniston, Greek Prose Style (Oxford 1952): illuminating on many specific topics.
J. D. Denniston, The Greek Particles (2nd edn., Oxford 1950): the Bible on the subject of particles; indispensable.
K. J. Dover, The Evolution of Greek Prose Style (Oxford 1997)
K. J. Dover, Greek Word Order (Cambridge 1960): a respected work on this subject, but by no means the last word.
H. Dik, Word Order in Ancient Greek (Amsterdam 1995): a new and exciting approach, but not universally accepted
E. Dickey, Greek Forms of Address (Oxford 1996): more than you ever wanted to know about the use of the vocative.
H. W. Chandler, A Practical Introduction to Greek Accentuation (2nd edn., Oxford 1881), the standard English-language reference work on accentuation.
P. Probert, New Short Guide to the Accentuation of Ancient Greek (London 2003): an excellent introductory textbook on accentuation, with many more rules than are given here and exercises to match.
W. S. Allen, Vox Graeca: A Guide to the Pronunciation of Classical Greek (3rd edn., Camtridge 1987): a clear explanation of how Greek sounded at various periods and how we know about pronunciation.
B. Jacquinod (ed.), Etudes sur laspect verbal chez Platon (Saint-Etienne 2000): an alternative view of verbal aspect.
J. Bertrand, La grammaire grecque par l'exemple (Paris 1996): really a beginners' Greek book, but useful for more advanced students as well because of its collection of authentic ancient sentences illustrating each construction.


## Accentuation

There are three types of accent in Greek: acute ('), grave ('), and circumflex ( ${ }^{\circ}$ ). ${ }^{1}$ Normally, each word has one accent. Which one it is, and where it appears, are the result of interaction between the word's basic accent and the rules that govern accentuation. A word will try to keep its basic accentuation unless prevented by some rule; if so prevented, it will prefer to change its type and remain on the same syllable than to change syllables.

Accent is determined partly by vowel quantity; it is therefore necessary to know which vowels are long and which short. Epsilon and omicron are always short; eta and omega are always long; alpha, iota, and upsilon are long in some words and short in others. The following combinations of vowels are diphthongs and count as one long vowel: $\varepsilon l, u v, \alpha u, \varepsilon \cup, \eta u, o u, \alpha, \eta, \varphi$. The remaining diphthongs, $\alpha_{l}$ and ol, count as one long vowel except when they are the very last letters of a word, in which case they count as one short vowel; ${ }^{2}$ but in optative endings they are long even when at the very end of a word. ${ }^{3}$ (Thus ou counts as long in $\alpha v \theta \rho \dot{\omega} \pi{ }^{2} \pi$
 $\pi \alpha ı \delta \varepsilon \dot{\omega} \sigma \alpha_{1}$ (optative), but short in $\alpha_{\gamma} \alpha \theta \alpha i$ and $\pi \alpha i \delta \varepsilon U \sigma \alpha_{1}$ (imperative).) All other combinations of vowels count as two separate vowels and therefore as two separate syllables.

To accent all words correctly one needs to know the quantities of doubtful vowels in final syllables. The most important of these are:

- almost all $-1,-15$, and $-1 v$ endings are short;
- finite verb endings in $-\alpha,-\alpha s$, or $-\alpha \nu$ are short, except in contract verbs;
- all neuter plural noun and adjective endings in - $\alpha$ are short;
- the -as ending in the first declension genitive singular is always long;
${ }^{1}$ Originally these represented a rising pitch, the failure of the pitch to rise on a syllable where that would otherwise be expected, and a pitch that rose and fell on the same syllable (hence the restriction of the circumflex to long vowels). Now, however, it is customary to pronounce all three types of accent like the English stress accent. If when memorizing vocabulary one says the word out loud with a stress on the accented syllable, one engages in the memorization process portions of one's brain that would otherwise remain unused, and this makes it possible to learn the position of accents more efficiently.
${ }^{2}$ For purposes of accentuation, that is; in scanning poerry any diphthong in any position counts as one long vowel.
${ }^{3}$ Also in locative adverbs (e.g. oikol) and some interiections (e.g. ciaĩ).
- the accusative plural ending - $\alpha \varsigma$ is long in the first declension but short in the third declension;
- first declension feminine nouns can have a nominative/vocative singular in short - $\alpha$, in which case they also have a short $-\alpha v$ in the accusative, or in long $-\alpha$, in which case the accusative $-\alpha v$ is also long. First-second declension adjectives, in the feminine, always have long $-\alpha$ and $-\alpha v$.

NB: ultima $=$ last syllable; penultimate $=$ next to last syllable; antepenultimate $=$ third syllable from the end.

## I. Basic accents

The basic accent, i.e. the one found on the dictionary-entry form of a word, must be memorized except in the case of verbs. Most finite verb forms have recessive accents (i.e. the accent goes as close to the beginning of the word as possible).
II. Accent rules
A. Basic rules

1. An acute or grave may occur on a long or short vowel, but a circumflex can appear

2. If an acute accent stands on the ultima, and that word is followed by another non-enclitic word (see $C$ below for enclitics) without intervening punctuation, the acute changes to a grave. This is the only situation in which the grave accent

3. An acute accent may stand only on one of the last three syllables of a word; if the last vowel is long, the acute may stand only on one of the last two syllables. (A word with a basic accent on the antepenultimate will move the accent to the

4. A circumflex may stand only on one of the last two syllables of a word; if the last vowel is long, a circumflex may stand only on the ultima. (A word with a basic accent on the penultimate will change the accent to acute if the last vowel is long.) Thus $\delta \tilde{\omega} \rho \circ v$ but $\delta \omega \dot{\rho} \rho{ }^{\prime} ; K \lambda \varepsilon \sigma \varphi \tilde{\omega} v$.
5. If the accent is on the penultimate, and that syllable has a long vowel, and the ultima is short, the accent must be a circumflex. Thus $\delta \tilde{\omega} \rho o v$. (This rule is called the $\sigma \omega \tau \pi \tilde{\eta} \rho \alpha$ rule.)
${ }^{4}$ Interrogative tis and ti are exceptions to this rule: their accents never become grave.

To summarize the rules in tabular form, the possible accents are as follows ( $\sim=$ a syllable with a shor: vowel, $-=$ a syllable with a long vowel, and $x=a$ syllable with either vowel):


Many words have a recessive accent, i.e. an accent that tries to be as close to the start of the word as possible. On words with three or more syllables, the possibilities for recessive accents are only $\dot{x} x \cup$ and $x \dot{x}-$, but for words of two syllables the possibilities for recessive accents are $\dot{\sim} x, \approx \sim$, and -- .

## B. Paradigm-speciñc rules

1. Finite verb forms are nearly always recessive. Infinitives, participles, nouns, and adjectives usually have a persistent accent: i.e. the syllable on which the accent appears is not predictable by the recessive rules but must be learned separately, and if the word is inflected the accent tries to stay on the syllable where it appears in the dictionary-entry form. There are however some complications:
2. Nouns and adjectives of the first and second declensions, if they have the basic accent on the ultima, have an acute in the nominative, vocative, and accusative but a circumflex in the genitive and dative (both singular and plural,
 etc.
3. Nouns (but not adjectives) of the first declension always have a circumflex on the ultima in the genitive plural, regardless of the natural accent. This also applies to the feminines of adjectives and participles that have third-declension masculine and neuter forms, but not to those that have second-declension forms (the underlying principle is that if the feminine genitive plural is identical to the masculine and neuter genitives plural, it is accented like them, and otherwise it has a circumflex on the ultima). Thus $\theta \alpha \lambda \alpha \tau \tau \tilde{\omega} v$ from $\theta \dot{\alpha} \lambda \alpha \tau \tau \alpha$, and mo $\lambda t \tau \tilde{\omega} v$ from mo $\lambda i \tau \eta \varsigma$, but $\alpha \mathfrak{\xi} i \omega v$ from $\alpha \xi i \alpha$ (fem. of $\alpha \xi 1 \circ \varsigma$, masc. gen. pl. $\alpha \xi i \omega v$; there is also a noun $\alpha \xi i \alpha$, but this has the genitive plural $\mathfrak{\alpha} \xi 1 \tilde{\omega} v$ ); $\pi \alpha \delta \varepsilon u o u \sigma \tilde{\omega} v$ from $\pi \alpha \_\varepsilon$ úouo $\alpha$ (masc.
 $\pi \alpha i \delta \varepsilon \cup o ́ \mu \varepsilon v O \varsigma$, gen. pl. $\pi \alpha 1 \delta \varepsilon \cup O \mu \varepsilon ่ v \omega \nu)$.
4. Monosyllabic nouns of the third declension usually accent the stem in the nominative, vocative, and accusative, but the ending in the genitive and dative (all numbers). The stem accent is normally the same type as the basic accent, except where the basic rules forbid; the ending accent is normally acute except in the
genitive plural. Thus $k \lambda \omega \dot{\psi}, k \lambda \omega \pi \delta_{\varsigma}, k \lambda \omega \pi i, k \lambda \omega \pi \pi \alpha, k \lambda \tilde{\omega} \pi t \varepsilon \varsigma, k \lambda \omega \pi \tilde{\omega} \nu, k \lambda \omega \psi i$, к $\lambda \tilde{\omega} \pi \tau \alpha$.
5. First-declension feminines in short - $\alpha$ (all first-declension nouns in $-\alpha$ that do not have $\varepsilon$, $l$, or $\rho$ before the final $-\alpha$, and a few that do have $\varepsilon$, $l$, or $\rho$ ) and third-declension neuters in $-\varsigma$ (those declined like $\gamma \dot{\varepsilon}$ 'vos) always have recessive accents (except in the genitive plural). Note that this rule makes it possible to tell whether the final - $\alpha$ of a first declension noun is long or short: $\alpha^{\prime} \gamma$ кupa and $\mu$ оip $\alpha$ have short $-\alpha$, but $\dot{\eta} \mu \varepsilon \varepsilon_{\rho}$ must have a long $-\alpha$, since if it were short, the recessive accent would be ${ }^{*} \eta \mu \varepsilon p \alpha$. (NB: first-declension adjectives in $-\alpha$ and firstdeclension masculine nouns in - $\alpha s$ always have long $\alpha$.)
6. Mó $\lambda_{15}$ and other words declined like it have an accent that violates the basic rules by staying on the same syllable throughout the paradigm, even in forms like $\pi \dot{\lambda} \lambda \varepsilon \omega \varsigma$ and $\pi \dot{\partial} \lambda \varepsilon \omega v$ where it ought to move.
7. Contract verbs (and other contracted words) have accents that reflect the uncontracted forms. When a contraction occurs, if the accented syllable is not one of those that contract, there is no effect on the accent: $\dot{\varepsilon} \tau i \mu \alpha \varepsilon>\varepsilon \bar{\varepsilon} \tau i \mu \alpha$. If the accented vowel is the first of the two contracting vowels, the resulting contracted vowel will have a circumflex ( $\tau \mu \dot{\alpha} \omega>\tau \mu \tilde{\omega}$ ); if the accent is on the second contracting vowel, the contracted vowel will have an acute ( $\tau \mu \alpha o \dot{\mu \varepsilon v o s ~}>\tau \mu \omega \dot{\mu} \mu v o s$ )..$^{5}$ The same rules apply to contracted forms of non-contract verbs, as $\mu \varepsilon v \tilde{\omega}$ (future of $\mu \varepsilon \dot{\varepsilon} \nu \omega)$ and $\lambda \cup \theta \bar{\omega}$ (aorist passive subjunctive).
8. Baбi $\lambda \varepsilon$ Ús and certain other words have their own paradigm-specific rules, which are also followed by other words that decline the way they do; these rules are best learned as part of the irregular declensions of the words concerned.

These words have no accent of their own and normally follow accented words, whose accents they affect.
9. If the preceding word ends in an acute accent, the accent does not change to grave. Thus áy $\alpha$ Oós tis, dंy $\alpha$ oi tives.
10. If the preceding word has an acute on the penultimate, a monosyllabic enclitic can be added without change, but a dissyllabic enclitic takes an accent on its ultima. Thus $\lambda o ́ \gamma o s ~ t ı s, ~ b u t ~ \lambda o ́ y o l ~ t ı v e ́ s, ~ \lambda o ́ \gamma \omega v ~ t i v \tilde{\omega} v$.
11. If the preceding word has an acute on the antepenultimate, it adds a further acute


[^0]4. If the preceding word has a circumflex on the ultima, there is no change. Thus $\dot{\alpha} \gamma \alpha \theta \tilde{\omega} \nu \tau \varepsilon, \dot{\alpha} \gamma \alpha \theta \tilde{\omega} \nu \tau \nu \nu \omega \nu$.
5. If the preceding word has a circumflex on the penultimate, it adds an acute on the ultima. Thus $\delta \tilde{\omega} \rho \alpha \dot{\alpha} \tau \varepsilon, \delta \tilde{\omega} \rho \alpha \dot{\alpha} \tau ı \alpha \alpha$.
6. If several enclitics stand in a row, each one except the last takes an accent (on its

7. To summarize in tabular form, where " $\alpha$ " represents a syllable of the preceding word and " $\varepsilon$ " a syllable of the enclitic:
\[

$$
\begin{array}{ll}
-\alpha-\alpha-\dot{\alpha}+\varepsilon \text { or } \varepsilon-\varepsilon & -\alpha-\alpha-\tilde{\alpha}+\varepsilon \text { or } \varepsilon-\varepsilon \\
-\alpha-\alpha-\alpha+\varepsilon \text { or } \varepsilon-\dot{\varepsilon} \text { or } \varepsilon-\tilde{\varepsilon} & -\alpha-\tilde{\alpha}-\dot{\alpha}+\varepsilon \text { or } \varepsilon-\varepsilon \\
-\dot{\alpha}-\alpha-\alpha+\varepsilon \text { or } \varepsilon-\varepsilon &
\end{array}
$$
\]

D. Rules for proclitics ( $\varepsilon k, o u ̛, ~ \varepsilon i ́, ~ \dot{\omega} \varsigma, \dot{o}, \dot{\eta}, o i, \alpha, \alpha$, etc.)

These words have no accents of their own and are accentually joined to the words that follow them. If followed by an accented word, they cause no changes; if followed by an


## Exercise A (basic rules)

Add correct accents to the following words:

1. Finite verbs:













2. Other words (note the following basic accents: $\sigma \pi \rho \alpha \dot{\tau} \tau \cup \mu \alpha, \pi \dot{\partial} \lambda \varepsilon \mu \circ \varsigma$, $\kappa \tilde{\eta} \rho \cup \xi, \gamma \varepsilon v \nu \alpha i ̃ o s$,












 $\mu \circ v, \delta \alpha \mu \circ v \in \varsigma, \delta \alpha \mu \circ v \omega v, \delta \alpha \mu \circ \sigma \imath, \delta \alpha \mu \circ v \alpha \varsigma$.
3. Groups of words (note the basic accents kakós, סopós, $\delta \tilde{\eta} \lambda \circ \varsigma, \delta \dot{\varepsilon}, ~ k \alpha i):$



## Exercise B (paradigm-specific rules)

 (long ı), $\chi \varepsilon i \rho, \chi \omega \dot{\rho} \alpha, \pi \alpha เ \delta \varepsilon \cup \theta \varepsilon i \varsigma, \pi \alpha ı \delta \varepsilon \cup \sigma \dot{\alpha} \mu \varepsilon v \circ \varsigma, \mu \dot{\alpha} v \tau \tau 5$, put the correct accents on the following words:








 $\chi \omega \rho \alpha, \chi \omega \rho \alpha v, \chi \omega \rho \alpha l, \chi \omega \rho \omega \nu, \chi \omega \rho \alpha!5, \chi \omega \rho \alpha S$ (acc.), $\pi \alpha \delta \varepsilon \cup \theta \varepsilon v t o \varsigma, \pi \alpha 1 \delta \varepsilon u \theta \varepsilon v \tau \alpha$,





2. Work out from the rules the natural accents of the following:
$\gamma \lambda \omega \tau T \alpha, \mu \circ \cup \sigma \alpha, \dot{\alpha} \mu \alpha \xi \alpha, \delta o \xi \alpha, \dot{\alpha} \mu \lambda \lambda \lambda \alpha, \lambda \varepsilon \alpha, v \alpha, \tau \rho \alpha \pi \varepsilon \zeta \alpha, \xi!\varphi \circ \varsigma$ (neut, short 1 ), $\tau \varepsilon ı \chi \circ \varsigma$

3. Indicate whether the $\alpha$ in the final syllable of these first-declension words is long or short:



## Exercise C (enclitics)

 the correct accents on the following phrases:








## Exercise D (proclitics)

Put the correct accents on the following phrases
 $\tau \varepsilon \delta \varepsilon \nu \delta \rho \omega \nu$.

## I <br> Articles

Recommended syntax reading：Smyth \＄1021－9，1099－1153

The Greek definite article is one of the key structural elements of the language；although it is very often used to express the same thing as English＂the，＂it also has several impor－ tant grammatical functions，some of which will not become apparent until the next chapter．

A）The article is attached to nouns to indicate definiteness．Greek authors normally use the article for this purpose wherever one would use＂the＂in English；＇where English would have the indefinite article＂ $\mathrm{a} / \mathrm{an}$ ，＂Greek has no article（or sometimes enclitic tis）．

їттоs $\beta$ ı $\beta \lambda 1 \alpha$ モ̇ $\sigma$ Oízı．


The horse is eating the books．
A horse is eating books．
Some horse is eating the books．／A horse is eating the books．

Sometimes，however，an article is used with a noun that would not take one in English．
-

1）The article is used with plurals that refer to whole classes，though not with ones that refer to only some members of the class．It is also used when a singular noun stands for a whole class．${ }^{2}$
oi＂E $E \lambda \eta \nu E s$ $\theta v \eta$ toi．$\quad$ Greeks（i．e．Greeks in general）are mortal．
oi＂E入入nves êquyov．The Greeks（i．e．those particular Greeks）fled．

ơă $v \theta \rho \omega \pi$ ros $\theta \nu \eta$ тós．$\quad$ Man（i．e．humans in general）is mortal．
${ }^{1}$ The two exceptions are the special words＇mentioned in A5，which lake an article in English but not in Greek， and the English adverbial＂the＂with comparatives（＂all the better＂；＂the more the merrier＂；＂so much the worse＂）；this＂the＂is etymologically a different word from the definite article and should never be translated with a Greek article．
${ }^{2}$ There is a similar usage in English，e．g．＂The dodo is extincl＂or＂He plays the violin．＂

2）Names of people ${ }^{3}$ or places that the reader is expected to recognize，either from previous mention in the same text or because they are well known，often take the article， though often they do not．${ }^{4}$
úmò toũ $\sum \omega x \rho \alpha \dot{q} T o u s ~ \varepsilon ̇ \pi \alpha ı \delta \varepsilon \dot{́} \theta \eta$ ．He was educated by Socrates．


 Greece is beautiful．
Polyippus fled but Monippus did not， for Polyippus is shameful．

3）The article is generally used with abstract nouns in making generalizations．

excellence
ŋ̀ è $\lambda \varepsilon u \theta$ हpía freedom
$\dot{\eta}$ єip $\dot{\eta} \cup \eta \dot{\alpha} \gamma \alpha 0 \dot{\eta} \quad$ peace is good
but

they lived in peace
4）The article is regularly used to indicate unemphatic possession，where English would have＂my，＂＂your，＂＂his，＂etc．This only works when the possession is inferable from context；usually this means that the possessor is mentioned in the sentence（or the preceding sentence）and the noun modified by the article has a meaning that indicates some type of relationship（kinship，friendship，superiority，subservience，familiarity， etc．）．

He educated his brother．

The slave was carrying his master．

5）But Greek does not use the article with a few idiosyncratic words that，because they refer to something unique and well known，are considered to be already definite in themselves．

| $\dot{\varepsilon} v$ áyopã | in the marketplace |
| :--- | :--- |
| $\beta \alpha \sigma \lambda \varepsilon \dot{\prime} s$ | the Persian king（as opposed to $\dot{o}$ |
|  | $\beta \alpha \sigma, \lambda \varepsilon u ́ s$, the king of a Greek state） |

Preliminary exercise 1 （ $\mathbf{1}$ A）．Indicate whether or not articles would be used in Greek with the underlined words，and why．
a．Freedom is precious to everyone．
b．The traders in the marketplace often have their sons with them．

3The article can also be used with any person＇s name，whether or not it would be recognized，as part of an identification formula．Such formulae normally pul the article after the noun，followed by an identifier such as

${ }^{4}$ There is much debate about the criteria that determine its use and absence
${ }^{5}$ Note that où is accented when it is the last word in a sentence：où
c. Thieves took the gold from the temple.
d. Thieves are antisocial and should be severely punished.
e. Thieves are heading for the marketplace right now.
f. Humility was not an important virtue for the Greeks.
g. I need to find my sister.
h. Themistocles talked directly to the Persian king.
i. Yesterday we saw two brothers feeding the pigeons.
j. Yesterday we saw our brothers feeding pigeons.
k. Brothers share a special kind of love.
l. Three brothers were involved in the robbery.
m . Love is a transfiguring emotion.
n. The Athenians did not appreciate Socrates.
B) Substantivization. The primary function of an article attached to something other than a noun is to create a noun.

1) Any adjective (or participle: see chapter v) can be turned into a noun by adding an article, and these substantivized adjectives are usually considered to have an understood noun "man," "men," "woman," "women," "thing," or "things," according to their gender and number. ${ }^{6}$ If the context makes it clear, however, another noun can be understood.

т $\mathfrak{\eta} \nu$ Kakì $\nu$ oủ $\varphi \lambda \lambda \omega ̃$.

 The good deliberate well. / Good men deliberate well. / The good men are deliberating well. I do not like the bad woman. I do not wish to learn (the) shameful things. The good poet has come, but not the bad one.

The neuter singular of a substantivized adjective can be used as an abstract noun.
Tò Síkaıov
justice
2) The articular infinitive is the closest Greek equivalent of the English gerund (verbal noun in -ing). The infinitive is preceded by a neuter singular article.

| Tò vıKã̀ Ka入óv. | Winning is good. / It is good to win. |
| :---: | :---: |
|  | You will not learn by fleeing. |

${ }^{6}$ There is an English parallel for this usage in phrases like "from the sublime to the ridiculous" or "Only the brave deserve the fair."
3) A wide variety of other words and word groups, including adverbs, prepositional phrases, and possessive genitives, can also be substantivized by the addition of the article; in such situations the gender is indicated only by the article. ${ }^{7}$


$\tau \dot{\alpha} \tau \tilde{\omega} \nu \theta \varepsilon \tilde{\omega} \nu \bar{v} \varphi \varepsilon \rho \varepsilon{ }^{\nu}$.

Women of long ago were not educated. The men with the messenger fled. / Those with the messenger fled.
He was carrying the things of the gods (i.e. the holy things).
4) The article can be used with $\mu \dot{\varepsilon} \nu$ and $\delta \dot{\varepsilon}$ in two ways.
 other" (in the plural, "some ... and/but others").


One ran away, and the other remained.
We freed some women but not others.

This meaning only applies when nothing except the $\mu \dot{\varepsilon} \nu$ or $\delta^{\prime}$ goes with the article; if there is anything else for the article to attach itself to, $\mu \dot{\varepsilon} v$ and $\delta \dot{\varepsilon}$ no longer mean "the one" and "the other."
 ả $\gamma \boldsymbol{\alpha} 0$ ós द̆ $\mu \varepsilon เ \nu \varepsilon \nu$.

The bad man ran away, but the good one remained.
b) 'O $\mathbf{\delta} \dot{\varepsilon}$ (in any gender and number, but always nominative), in the absence of $\delta \boldsymbol{\mu} \dot{\varepsilon} v$, is used to pick up a word that has recently been given in an oblique case and make it into the subject of the next sentence or clause; it is usually translated with "but he," "but she," or "but they."
 oủk óméठparov.
 away.
I love many women, but they do not love me.


It is tempting to analyze these constructions as if the Greek article were simply a pronoun, and historically such an analysis would be accurate. However, in classical Attic the article cannot be used by itself as a pronoun; it is always attached to some other

[^1]word．Therefore one cannot create a freestanding＊oi＂the men＂or＂tous＂them＂on the analogy of ol dं $\gamma a \theta$ ol＂the good men＂or oi $\delta \varepsilon \varepsilon$＂but they．＂

Preliminary exercise 2 （on B）．Indicate whether or not articles would be used in Greek with（or for）the underlined words，and why．
a．The good man tried to help the prisoners，but they threw stones at him．
b．Men of long ago were shorter than we are，but they were also stronger．
c．Fighting in bronze armor was hard work even for strong men．
d．Two boys were in the burning house；the brave man saved one but not the other．
e．The bad men will not be able to convince anyone by lying about where they were．
f．Lying comes naturally to bad men．
g．Bad men live by stealing，but they don＇t get a good living from it．
h．Good things are hard to get．
i．Some women love beautiful things，but others do not．
j．Good women are faithful，but they are not always humble．
k．The things in the temple were saved from the fire．

## Sentences

Translate into Greek using the vocabulary below and the constructions discussed in this chapter；omit words in parentheses．

The horse is carrying his master．
One carries a book，the other（does）not
The poets do not always deliberate well．
Poets do not find courage by sacrificing in the marketplace
The young learn well．
The men in the marketplace wish to sacrifice a horse．
The women of today（ $=$ now）learn by deliberating．
8．The poet wishes to deliberate with his brother，but he（i．e．the brother）is sacrific－ ing in the marketplace．
9．The poets educated their brothers．
10．Courage（is）not bad．
11．One is sacrificing，and the other is deliberating．
12．Men of modern times（ $=$ now）do not eat horses．
13．The women in the marketplace are carrying books．
14．The young man wishes to find his horse，but he（i．e．the horse）is carrying a poet in the marketplace．

5．Learning（is）good．
6．Young people learn badness by being educated in the marketplace．
7．Good women always wish to be educated．
18．Some find courage by eating，but others do not．
Poets educated the good men．
Masters do not carry their slaves．
Current affairs（ $=$ the now things）（are）not bad．
Some（women）（are）shameful，but others（are）not
The men with the poet deliberated well．
Messengers found the young man．
I wish to educate the shameful man，but he does not wish to learn．
A horse is carrying the young woman．
Slaves always learn badness．
The slave educates his master well．
Horses do not eat books．
The young woman learned the good things．
Some learn courage by being educated，but others（learn）shameful things．
32．The good man wishes to find the messenger，but he（i．e．the messenger）is eating with the young men．
33．Messengers found some（women），but not others．
34．Horses do not learn courage by deliberating．
35．The good woman wishes to educate the horses，but they do not wish to learn．

## Vocabulary for chapter I sentences＿

| always | ${ }_{\alpha}{ }^{\text {c }}$ | marketplace |  |
| :---: | :---: | :---: | :---: |
| bad | к $\alpha$ кós，－$\dot{\eta}$ ，－óv | －master |  |
| book | $\beta$ ß $\beta$ lov，－ou，тó | messenger | वैrye入os，－ou，ò |
| brother |  | not | ou |
| （to）carry | ¢غ́p $\omega$ | now | $\nu$ บ̃v |
| courage |  | poet | тoıทTทัS，－ヵũ，ó |
| （to）deliberate | $\beta$ ßounevioual | （to）sacrifice | $\theta \dot{\omega} \omega$ |
| （to）eat | ย̇бөí | shameful | 人loxpós，－${ }^{\text {a }}$ ，－óv |
| （to）educate | $\pi \propto 1 \delta \varepsilon \cup 1 \omega$ | slave | סoũ入os，－ou，ò |
| （to）find | عúpiokw | －the | d，ท̀，тó |
| good |  | well | $\varepsilon \underbrace{\text { u }}$ |
| horse | immos，－ou，$\delta / \bar{j}$ | （to）wish | $\varepsilon \in \varepsilon \lambda \lambda \omega$（ + inf．） |
| in | $\dot{\varepsilon} v$（ + dat．） | with | $\mu \varepsilon \tau \dot{\alpha}$（ + gen．） |
| （to）learn | $\mu \alpha \nu \theta \dot{\alpha} \nu \omega$ | young | vĖos，$-\alpha$ ，ov |

## Analysis

Translate into English as literally as is possible without being incomprehensible and explain each underlined article (both what it goes with and what it means) and the lack of article with those underlined words that are not articles. The order of the sentences is meaningful, as together they make up the opening of Xenophon's Anabasis.



 $\tau \dot{\omega} \pi \alpha \tilde{1} \delta \varepsilon \dot{\alpha} \alpha \mu \varphi \circ \tau \varepsilon \varepsilon^{\prime} \rho \omega$ is a dual, $\pi \dot{\alpha} \rho \varepsilon \varepsilon \mu$ "be present")



( $\mu \varepsilon \tau \alpha \pi \dot{\varepsilon} \mu \pi \pi \mu \alpha{ }^{1}$ "summon," $\sigma \alpha \tau \rho \alpha \dot{\pi} \pi \eta s$ "satrap" i.e. a kind of governor, $\dot{\alpha} \theta \rho o i \zeta \omega$ "assemble, collect")

 (трıaкóवто1 "three hundred")

 ( $\kappa \alpha \theta i \sigma \tau \alpha \mu \alpha 1$ i.e. "settle into," $\delta ı \alpha \beta \dot{\alpha} \lambda \lambda \omega$ "slañder," $\varepsilon \pi \pi \beta \frac{\beta}{2} \lambda \varepsilon \dot{\varepsilon} \omega$ "plot against")


( $\sigma u \lambda \lambda \alpha \mu \beta \dot{\alpha} v \omega$ "arrest," $\grave{\xi} \xi \alpha 1 \tau \varepsilon \circ \rho \alpha{ }_{1}$ "beg off")





(ÚmádpX $\omega$ "support")


( $\delta 1_{1} \alpha i \theta \eta \mu \mu$ "cause to be disposed toward oneself")





 unprepared as possible")





Material to learn before using this chapter: first and second declensions, article, and oưTos (Smyth $\$ 216,222,227,231,235,238,287,289,332$, 333 OŨTOS only); Vocabulary 2 and associated principal parts
Recommended grammar reading: Smyth $\$ 1$-239
Recommended syntax reading: Smyth $\$ 1018-20,1040 \sim 3,1154-89,2025-37$

Greek uses adjectives, genitives, and other modifiers in a variety of different ways. In most cases it is the modifier's relationship to the article, not its relationship to the noun modified, that provides the crucial information on its construction.
A) Without the article. If a noun does not have the article, adjectives and possessive genitives are simply placed next to it (either before or after, though after is more usual for genitives).

|  | a good book |
| :---: | :---: |
| $\beta$ ßı入iov toũ $\delta \varepsilon \sigma$ то́тои | a book of the master's |

Sometimes, particularly with a long modifier, this construction is equivalent to an English relative clause:

a young man who is dear to the messenger's sister
B) Attributive position. When a noun has the article, adjectives that modify it directly take the attributive position; that is, they come within the article-noun unit. Prepositional phrases and possessive genitives are also often found in attributive position. There are several types of attributive position: ${ }^{1}$
${ }^{2}$ In addition to the two given here, there is a type in which the modifier is placed after the noun and the articte
 temple": $\beta_{1} \beta \lambda i o v$ то̀ тоü $\delta \in \sigma$ mórou "the master's book"). This usage is much rarer than the others.

1) Between article and noun (common)

Tò $\alpha{ }^{\prime} \gamma \alpha \theta \dot{o} v \beta 1 \beta \lambda i o v$

tò toũ $\delta \varepsilon \sigma$ то́тои $\beta$ ß $\beta$ ióov
the good book the book in the temple the master's book
2) After the noun, with the article repeated (very useful for dealing with long, complex modifiers):

тó $\beta \beta \beta i$ iov tó ó $\gamma \alpha \theta$ óv

то́ $\beta 1 \beta \lambda i o v$ тó toù $\delta \varepsilon \sigma$ тótou
the good book
the book in the temple
the master's book

Sometimes, particularly with a long modifier, this construction is equivalent to an English relative clause:
 pínos
the young man who is dear to the messenger's sister
3) Note also these complications:
a) A possessive genitive thus attached to a noun with an article usually has the article too.
tò toũ 'A $\lambda_{\varepsilon} \xi i \pi m o u \beta$ Alexippos' book (even if Alexippos is unknown)
b) One genitive can nest within another, but not if they have articles of identical form.

but not
*Tò TĨS TĨS үuvalkòs TÉXvns Ẽpyov
the work of the art of the wool-carder the work of the art of the woman
c) When several modifiers are attached in parallel to a single noun, multiple attributive constructions may be used, or (more commonly, if both modifiers are of the same type) the modifiers may be joined by a conjunction.

| $\gamma \alpha \theta$ óv $\beta$ ßß入iov tò toũ $\delta \varepsilon \sigma$ тótou | the master's good book |
| :---: | :---: |
|  | the good, big book |
|  | the good, big book |

Preliminary exercise 1 (on A and B). Translate into Greek using only the

 be translated in this way, and why?
a. a good slave (acc., 2 ways)
b. the good slave (nom., 2 ways)
the slave in the marketplace (acc., 2 ways)
d. the good man's slave (dat., 2 ways)
e. the young man's slave (nom., 2 ways)
f. the young men's slaves (gen.)
g. a young slave (dat., 2 ways)
h. the good woman's young slave (dat., 2 ways)
i. the good woman's slave (gen., 2 ways)
j. the young women in the marketplace (dat., 2 ways)
k. slaves of the young men (nom.)

1. the slave of the woman in the marketplace (acc., 2 ways)
m . slaves of the young woman (gen.)
n. the young woman's good slave (nom., 2 ways)
o. the young man's slave (gen.)
p. the young men in the marketplace (gen., 2 ways)
q. the good young slave (gen., 3 ways)
C) Predicate position
1) Adjectives, but not other modifiers, become predicates when they stand outside the article-noun unit; in most cases this means that the verb "be" must be understood. In such sentences, as in most situations where there is a predicate nominative in Greek, the nominative with the article is usually the subject and the one without the article is usually the predicate. ${ }^{2}$

|  | The book is good. |
| :---: | :---: |
|  | The book is |

2) Predicate position can also be used with a pair of nouns to indicate that the verb "be" is understood; again the one with the article is usually the subject.

The citizen is a poet.
mo入itns ó moititis.
The poet is a citizen.
${ }^{2}$ When the predicate of such sentences comes before the subject, it is often emphatic.
3. In such circumstances the rule that the predicate does not take an article may conflict with the rule that certain types of noun prefer to take an article. This conflict usually (but not always) results in the dropping of the article.
rò̀ $\sigma 0$ pòv oú $\sigma 0 \varphi i \alpha$.
Cleverness is not wisdom.
4) Demonstrative pronouns do not follow these rules. Demonstratives functioning as adjectives always require the article and stand in what would for another adjective be predicate position, but they do not have predicate meaning.

| тоũto Tò $\beta$ ßıßiov | this book (not "the book is this one" nor |
| :--- | :--- |
| "this is the book") |  | "this is the book")

But demonstratives functioning as pronouns stand alone and never take the article.
$\varepsilon ้ \delta \varepsilon \sigma \theta \varepsilon$ тоũTO;
Are you going to eat that?
5) Certain adjectives do not have the normal attributive/predicate distinction but rather a different one. They have one meaning in attributive position and a different one in predicate position; in neither position do they require the reader to supply the verb "be."


rò âk
ấкроv тò oैpos / tò ő ópos á̛kpov
ó بóvos тaĩs
$\mu$ óvos ó Toĩs $\ddagger \uparrow \lambda \theta \varepsilon \nu$
$\mu \dot{\cos } \cos { }^{\dagger} \lambda \lambda \varepsilon \varepsilon v$
in the middle road (e.g. of three roads) in the middle of the road the high mountain the top of the mountain
the only child
-
only the child came / the child alone came / the child came alone he alone came / he came alone

Preliminary exercise 2 (on C). Translate into Greek using only the follow-

 "middle"; oưtos, aúTT, Toũro "this, that"; $\dot{\varepsilon} v(+$ dat.) "in, on." -
a. The slave is good. (2 ways)
b. The brother is good. (2 ways)
c. The brother is a slave. (2 ways)
d. The slave is a brother. (2 ways)
e. this slave (nom.)
f. . those things (nom.)
g. these stones (acc.)
h. those women (dat.)
i. this man (gen.)
j. these brothers (acc.)
k . the middle brother (nom.)
l. on the middle stone
m . in the middle of the stone (2 ways)
n. the brother alone (nom.)
o. the only brother (acc.)
only the brother (gen.)
the only slaves (dat.)
only the slaves (gen.)
s. the stones alone remained ( 2 ways, do not translate "remained")
t. the only stone (nom.)
D) Genitives and prepositional phrases do not have the same attributive/predicate distinction as adjectives.

1) Genitives and prepositional phrases may appear in predicate position without a major difference in meaning from attributive position.

тó $\beta ı \beta \lambda i o v$ toũ $\delta \varepsilon \sigma$ mótou the master's book
2) Predicate position without predicate meaning is standard for genitives that are not possessive.

$$
\tau \tilde{\omega} v \pi о \lambda เ \tau \tilde{\omega} v \text { оi какоі }
$$

the bad ones of the citizens / the bad men among the citizens
E) Modifiers of articular infinitives observe the attributive/predicate distinction, but with some complications.

1) Articular infinitives may be directly modified by adverbs or prepositional phrases (but not by adjectives or possessive genitives), and they may take objects (in the accusative or whatever case the verb in question normally takes; verbs meaning "be" or "become" take predicate accusatives). Such dependent words may come between the article and the infinitive, or after the infinitive, but not before the article.




> instead of educating the slaves well by ruling the city on account of being good (said of a group of men)
2) Articular infinitives may take neuter singular adjectives in predicate position; because of the cumbersome nature of many articular infinitives, such predicate adjectives often precede the article rather than following the infinitive.

|  | Eating in the temple is shamefu |
| :---: | :---: |
|  | Educating slaves is not bad. |

3) They may take subjects; such subjects are always accusative and come between the article and the infinitive.
$\alpha \dot{l} \sigma \chi \rho o ̀ v$ tò véous $\mu \mathfrak{\eta} \mu \alpha \nu \theta \dot{\alpha} v \varepsilon ı$. For young men not to learn is shameful. / It is shameful for young men not to learn. / Young men's not learning is shameful. ${ }^{3}$

4) If negative, they take $\mu \dot{\eta}$ between the article and the infinitive.
tò $\mu$ ท̀ $\theta$ úعiv oủk à $\gamma \alpha \theta$ Óv. . Not sacrificing is not good.
(The second negative in this example is ou because it goes not with the infinitive but with the understood $\dot{\varepsilon} \sigma t i$.)

Preliminary exercise 3 (on E). Translate into Greek using only the following vocabulary: $\lambda i \theta o s,-o u$, ó "stone"; $\delta o u ̃ \lambda o s,-o u, \dot{o}$ "slave"; ày $\alpha \theta$ ós, -ń, -óv


a. by learning
b. on account of learning
c. by eating stones (2 ways)
d. on account of eating stones (2 ways)
e. Eating stones is not good.
f. Not eating stones is good. (2 ways)

[^2]g. It is good for slaves to learn.
h. For slaves not to learn is not good.
i. by sacrificing these things ( 2 ways)
j. on account of these men's sacrificing
k. It is not good not to sacrifice those things.
l. It is good for those men to sacrifice.
F) Substantivized adjectives, adverbs, etc. have a slightly different use of modifiers.

1) They may take as negatives, in attributive position, either ou or $\mu \dot{\eta}$, with a difference in meaning: oủ indicates specificity and $\mu \dot{\eta}$ indicates generality. (Substantivized forms that are not negative can be either general or specific.)
oi $\alpha \not \gamma \alpha \theta$ oì $\theta$ úoưıv. Good men sacrifice. (general) / The good men are sacrificing. (specific) The men who are not good are not sacrificing. (specific)


2) They may take adverbs or prepositional phrases in attributive position, when those words fundamentally modify the substantivized word itself rather than something else in the sentence; such constructions are usually equivalent to an English relative clause.
of êtl ka入oi фzúyoualv.
The men who are still beautiful are fleeing
versus

The beautiful men are still fleeing.
3) They may take adjectives in predicate position; these often come before the article (see G for why).
$\alpha{ }_{\alpha} \gamma \alpha \theta$ ol ol $v$ ũv.
Men of the present day are good.
G) Principles of article usage. An article is assumed to go with the first noun after it that it could agree with; if there is no such noun, it goes with the first adjective that it could agree with; if there is none, it goes with the first other word to which it could be attached. Therefore "The good women are sisters" cannot be expressed with $\alpha i \dot{\alpha} \gamma \alpha \theta \alpha i$ $\alpha \dot{\alpha} \delta \varepsilon \lambda \varphi \alpha i$, because that would mean "the good sisters."

Everything between the article and the word it ultimately goes with is viewed as a unit and can be broken up only by postpositive particles. If a word that cannot occur in attributive position, such as a finite verb, is encountered, it usually signals that the attributive position is at an end and forces the article to be taken with something before
it. Therefore "The good women are sisters" could also be expressed with $\alpha$ i $\alpha \gamma \alpha \theta \alpha$ i giolv $\dot{\Delta} \delta \varepsilon \lambda \varphi \alpha i$. Even a negative can function in this manner under certain circumstances; ai ${ }^{\alpha} \gamma \alpha \theta \alpha i$ ounk $\alpha d \varepsilon \lambda \varphi \alpha i$ means "The good women are not sisters," because the negative cannot be taken with the noun (nouns do not take negatives), nor with the adjective iou cannot normally go with a preceding word), and therefore signals the presence of the understood verb that it has to go with.

Preliminary exercise 4 (on F and G). Translate into Greek using only the following vocabulary: к $\alpha \lambda$ д́s, $-\dot{\eta}$, ,óv "beautiful"; какós, $-\dot{\eta}$, ,óv "bad";
 $\dot{\varepsilon} v$ (+ dat.) "in"; $\mu \alpha v \theta \dot{\alpha} v \omega$ "learn." Which of these sentences can have words in several different orders, and which can have only one order?
a. The beautiful women are not learning.
b. The man in the house is a messenger.
c. Women who are not beautiful do not learn.
d. The beautiful men are messengers.
e. The women who are not beautiful are learning.
f. The bad women are sisters.
g. Men who are not bad learn.
h. The women in the house are sisters.
i. The men who are not bad are not learning.
. The beautiful women are sisters.
k. Men who are not bad do not learn.
. The men in the house are bad
m . The bad men do not learn.
n. The bad man is a messenger.
o. The woman in the house is beautiful.

## Sentences

Translate into Greek using only words and constructions so far covered.

1. The dawn is always beautiful, even in the middle of the road

2 Of the men in this house, some have a mind.and others do not
3. It is never good, O friend, for masters to hit their horses.

4 Men who are not in the temple will not sacrifice now.
5. The slave with the poet was always carrying books out of the house on the edge of the sea (and) into this beautiful temple.
6. By sacrificing a young horse to the gods of the sea, the man in the middle house long ago learned the allotted portion of his sister.
7. The men from the land of beautiful horses are again eating alone in an old house on the edge of the sea.
8. Both peace, $O$ good man, and freedom and excellence are dear to free men.
9. The man in the middle of the messengers wishes to learn the language of the gods well.
10. The beautiful and good men often wished to have this young woman educated, but she does not have a good mind.
11. Both the sea and voyages are dear to those young men.
12. Only things that are not new, O young man, ${ }^{4}$ are old.
13. The courage of the poet's brothers educated even the slaves in the marketplace.
14. The messenger's only voyage (was) bad.
15. By not fleeing from a poet, this young horse learned courage long ago.
16. These women too learned excellence by deliberating in the gods' temple, and now they have freedom.
17. Even dawn is not beautiful to men who are not free.
18. Bad things are dear only to shameful people.
19. The middle road after the temple also leads (i.e. carries) to the house of the master's friends.
. O friend, the free man's sister was about to eat that.
21. Goodness and beauty are dear not only to free men.
22. Slaves, O young man, are never citizens.
23. Only the shameful citizen never had his sister educated.
24. Young men who are dear to beautiful women often do not wish to learn excellence by being well educated.
25. The shameful young slave threw that poet's book into the sea again.
26. The citizen with the messenger never learned the free woman's language.

O friend, peace is always good.
. A citizen's throwing stones is always shameful.
9. The friends again delayed carrying that into the middle of the land.
o. The citizen's horse again fled from the new temple.

1. This messenger is not a citizen.
2. Women who are not shameful wish to sacrifice often.
3. Never learning excellence, O good man, is shameful.
4. The government's new freedom is dear to these men too.
5. The young poet's only sister has come to this temple again.
6. These poets are now about to educate the good men among the citizens.
7. Peace is not the allotted portion of the bad citizens.
8. The young man in the marketplace now is a god.
9. It is not shameful for slaves to throw stones.
10. The good citizen learned by finding books in the marketplace long ago.
11. The government of the messenger's land is good now too.
12. Educating young men in a temple, O friend, is always good.

## Analysis

Translate into English as literally as is possible without being incomprehensible and explain the underlined words with reference to the rules in this chapter.











 $\lambda_{\varepsilon} \gamma \dot{\prime} \dot{\mu} \operatorname{vos}$ "said" as an adjective)



 - $\begin{aligned} 1 i ̃ \\ \text { eilval. }\end{aligned}$
(Plato, Symposium 215c; ó $\mu \dot{\mu} \dot{\nu}$ i.e. Marsyas, öpyavov "instrument," k $\eta \lambda \dot{\varepsilon} \omega$ "charm," otóu ${ }^{\text {"mouth," } \alpha u ̀ \lambda \epsilon \omega ~ " p l a y, " ~ " O \lambda u \mu t o s ~ i s ~ t h e ~ n a m e ~ o f ~ a ~ p o e t ~ h e r e, ~}$

 mony," $\theta$ हios "divine")








 Tó入ıv.
(Plato, Euthyphro $2 c ; \gamma 1 \gamma v \dot{\omega} \sigma \kappa \omega$ i.e. "discover," $\phi \alpha \tilde{\lambda} \lambda \frac{1}{}$ "insignificant," treat $\delta ı \alpha \varphi$ $\theta \varepsilon i \rho \omega \nu$ "corrupting" as an adjective, kivסuvev́ "be likely," ठı $\alpha \theta \varepsilon$ हipovtos is geni-
 "age-mate," к $\alpha т \eta \gamma \quad \rho \varepsilon \in \omega$ "accuse")






(Xenophon, Memorabilia 1.2.64; the sentence, which describes Socrates, is one long relative clause without any main clause; $\alpha v t i$ "instead of," vopi $\zeta \omega$ "believe in," $\gamma \rho \alpha \varphi \dagger$ "indictment," $\varphi \alpha v \varepsilon \rho o ́ s ~ " m a n i f e s t " ~(i . e . ~ " o b v i o u s l y "), ~ \theta \varepsilon \rho-~$ $\alpha \pi \varepsilon \dot{U} \omega$ "serve," $\mu \dot{\alpha} \lambda \_\sigma \mathrm{T} \alpha$ "most of" (i.e. "more than"), $\delta ı \alpha \varphi \theta \varepsilon i \rho \omega$ "corrupt,"
 Tos "magnificent," oikย่ $\omega$ "be governed," тротрध̇ $\pi \omega$ "turn toward")
 OPAEYMAXOE: Пஸ̃ऽ $\gamma \dot{\alpha} \rho$ oư;

 what rule is violated here, and why do you think it was violated?)

III Tenses, voices, and agreement

Material to learn before using this chapter: $\omega$-verbs, indicative and infinitive (Smyth $\$ 383-4$ : indicative and infinitive forms only); Vocabulary 3 and associated principal parts
Recommended grammar reading: Smyth $\$_{355-84}$
Recommended syntax reading: Smyth $\$ 925-6,949-75,996-1017,1030-39$, 1044-62, 1703-58, 1850-1965
A) Tenses in the indicative generally indicate time, but Greek tenses do not always match their English equivalents. ${ }^{1}$

1) The Greek aorist is normally used not only where English has the simple past, but also in most cases where English uses the pluperfect and in many where English uses the perfect. ${ }^{2}$



## he fell

he suffered because he had fallen
2) The imperfect is more usual than the aorist for an action that is by nature continuous, even where English uses a simple past.
Eix $\bar{E} \nu$
he had
3) The Greek imperfect is also the equivalent of the English progressive and repetitive pasts.

ह̇ठi $\delta \propto \sigma \kappa \varepsilon v$ he was teaching / he used to teach
4) The Greek present is the equivalent of the English simple present and present progressive.
$\pi i \pi t e 1$
he falls / he is falling
${ }^{1}$ For further detail see Appendix B.
${ }^{2}$ A simple rule for beginners in prose composition is to avoid the Greek perfect and pluperfect altogether except for the verbs in A5. A more advanced rule is to ask oneself, when one sees an English perfect, whether it denotes a lasting result; only if so is the Greek perfect an option.
5) The Greek perfect refers to a present state that results from a completed action in the past. Although conventionally translated by the English perfect, it is much less common; most situations in which English would use the perfect call for an aorist in Greek. A few verbs, however, are common in the Greek perfect because their perfects have distinct meanings; these perfects are normally equivalent to English presents, not to English perfects.


 he remembers (cf. $\mu \mu v \grave{\eta} \sigma \kappa \varepsilon \tau \alpha 1$ "he is reminded," غ̀ $\mu v \eta \dot{\sigma} \sigma \eta$ "he remembered")
6) In those verbs, the Greek pluperfect is usually equivalent to an English imperfect.

єiotinkel he was standing
B) Tenses in the subjunctive, optative, imperative, and infinitive normally indicate aspect - whether an action is viewed as a process or as an event - rather than time, except in indirect speech. ${ }^{3}$

1) Aorist aspect indicates an event, i.e. a single action; this means that for most verbs, the aorist is normal for non-indicative forms. ${ }^{4}$

$$
\begin{array}{ll}
\theta u ̃ \sigma \alpha ı & \text { to sacrifice } \\
\dot{\alpha} \rho \pi \dot{\alpha} \sigma \alpha ı & \text { to snatch }
\end{array}
$$

2) Present aspect indicates a process, i.e. something continuous or repeated; this means that for certain verbs, the present is normal for non-indicative forms.

| $\ddot{\varepsilon}_{\chi} \times 1 \nu$ | to have |
| :---: | :---: |
|  | to be leading / to lead repeatedly |

3) The perfect is rarely used in non-indicative forms, except for the special present-like perfects in As; when it does appear with another verb, it represents a state.

| $\tau \varepsilon \theta v \eta \kappa \varepsilon ́ v \alpha_{1}$ | to be dead |
| :--- | :--- |
| $\mu \varepsilon \mu \nu \eta{ }_{\eta} \sigma \theta \propto 1$ | to remember |

${ }^{3}$ For tenses of participles see chapter v ; for tenses in indirect speech see chapter x
${ }^{3}$ For tenses of participles see chapter $v$; for tenses in indirect speech see chapter $x$.
${ }^{4}$ Overall, the aorist is more common than the present in the subjunctive and optative moods (and also in the indicative), but the present is more common in the imperative, infinitive, and participle. Source: corpus-based study by Yves Duhoux, Le verbe grec ancien (Louvain 2000) p. 505
4) The future does not represent an aspectual distinction and is used non-indicatively only in a few special constructions (see chapters x and $\mathrm{x}_{1}$ ).
C) The active voice is used like the English active; verbs in the active may be intransitive (i.e. not taking an object) or may take one or more objects. Some intransitive actives can also take an agent construction (traditionally represented in English by "at the hands of," since English cannot use "by" with an active verb)

|  | The stranger freed his son. |
| :---: | :---: |
| ó $\xi^{\underline{\prime}}$ | The stranger died. |
|  | The stranger died at the hands of the enemy. / |

D) The passive voice is used like the English passive and cannot take an object, though it can take a construction of agent or of means.

The stranger was freed by his son.

Preliminary exercise $\mathbf{I}$ (on A-D). Translate into Greek using only the fol-


 Ӧтı "because."
a. The wise man pursued the stranger.
b. The wise man died at the hands of the stranger
c. to pursue (viewed as a process)
d. The stranger was being pursued by the wise man.
e. The wise man was not pursuing the stranger, because he was dying.
f. The wise man was pursued by the stranger.
g. to die
h. The stranger will pursue the wise man.
i. to pursue (viewed as an event)
j. The wise man will be pursued by the stranger.
k. to be dying
l. The stranger did not pursue the wise man because he had died.
m . The wise man used to be pursued by the stranger
n. The stranger is being pursued by the wise man.
o. to be killed
p. The wise man is dying at the hands of the stranger.
q．The wise man used to pursue the stranger
r．The stranger was not pursued because he had died．
s．to be being killed

E）The middle voice is normally translated by an English active and often takes an object．A number of verbs have a separate middle meaning，and others use the mid－ dle simply to indicate action in one＇s own interest or ctherwise with reference to one－ self．The middle is not a reflexive and is equivalent to the English reflexive only with a few verbs（usually verbs of habitual physical activity afplied to one＇s body or clothing） Often middle meanings are not predictable from the active meanings and need to be learned individually．

 Tò $\zeta \tilde{q} \circ \mathrm{~V}$ 入oú t Tal．

The stranger ransomed his son．
The sailor was on guard against the house－slave． The animal is weshing itself．

The most common separate middle meanings ${ }^{5}$ are：

| аipéoual＂choose＂ | versus |  |
| :---: | :---: | :---: |
|  | versus | $\alpha^{\alpha} \mu u ̛ v \omega$＂defend＂ |
|  | versus | $\alpha^{\alpha} \pi \varepsilon^{\chi} \times \omega$＂be distant from＂ |
|  | versus | $\alpha^{\alpha} \pi \chi^{\prime} \delta i \delta \omega \mu \mathrm{~L}$＂give back＂ |
| ه́то́ $\lambda \lambda \cup \mu \alpha<$＂perish＂ | versus | व̇то́ $\lambda \lambda \cup \mu \mathrm{L}$＂destroy＂ |
| वттоиаı＂touch，＂＂grasp＂ | versus | ＂$\pi$ \％$\omega$＂fasten，＂＂kindle＂ |
| ＂брхоно1＂begin＂ | versus | ${ }^{*} \mathrm{p} \times \omega$＂rule＂ |
| $\gamma \alpha \mu \dot{\text { c }}$ ¢ ${ }^{\text {a }}$＂marry＂（female subject） | versus | $\gamma \alpha \mu \varepsilon ่ \omega$＂marry＂（male subject） |
| үро́яоиаı＂indict＂ | versus | $\gamma \rho \alpha \alpha^{\prime} \omega^{\prime \prime}$ write＂ |
| $\delta_{16} \delta^{\prime} \sigma$ Kоноı＂cause to be taught＂ | versus | ठıర́d $\sigma$ K ${ }^{\text {cteach＂}}$ |
|  | versus | èmıtionul＂put on＂ |
| kaiohai＂burn＂（intransitive） | versus | kaí $\omega$＂burn＂（transitive） |
| $\lambda$ 入ov́ounı＂wash＂（intransive），＂take a bath＂ | versus | $\lambda$ oú $\omega$＂wash＂（transitive） |
| $\lambda$＇sounı＂ransom＂ | versus | $\lambda u ̛ \omega$＂release＂ |
| $\mu \mathrm{l}$ о日óo $\mathrm{cos}^{\text {＂hire＂}}$ | versus | $\mu \mathrm{F}$ 回 $\omega$＂hire out＂ |
| ỏvivau＾l＂derive benefit from＂ | versus | obivqut＂benefit＂ |
| ópүi弓ouat＂be angry＂ | versus | ỏpri¢ ${ }^{\text {c＂enrage＂}}$ |
| $\pi \alpha เ \delta \varepsilon$ úo $\mu \alpha 1$＂cause to be educated＂ | versus | $\pi \propto \downarrow \delta \varepsilon u ̛ \omega$＂educate＂ |

5 This list is given here only for reference；all these words are listed $i-$ ．the Vocabulary with their differen meanings，often with more information on usage than is given here．See also Smyth $\$_{1734}$

$\pi$ піӨо $\mu$ аı＂obey＂
стре́фо $\alpha<$＂turn＂（intransitive）


TF
poivouа1＂seem，＂＂be obviously＂
фéfou风！＂win＂

чє＇今＇50
versus $\pi \alpha u ́ \omega$＂stop＂（transitive）
versus $\pi \varepsilon i \theta \omega$＂persuade＂
versus $\sigma$ т $\dot{\varepsilon} \varphi \omega$＂turn＂（transitive）
versus $\sigma u \mu \beta o u \lambda \varepsilon u ́ \omega$＂advise＂
versus $т \mu \omega \rho \varepsilon \dot{\omega} \omega$＂avenge＂
versus т $\rho \dot{\varepsilon} \pi \omega$＂turn＂（transitive）
versus paiva＂show＂
versus $\phi \not ́ p \omega$＂carry＂
versus $\varphi \cup \lambda \alpha ́ t T \omega$＂guard＂
versus $\psi \varepsilon u ́ \delta \omega$＂deceive，＂＂cheat＂

F）Agreement is generally straightforward，but neuter plural subjects regularly take a singalar verb．

The animals are dead．

Preliminary exercise 2 （on E and F）．Translate into Greek using the vocab－ ulary in E and F ．
a．she marries
b．we choose
c．he lies
d．we guard
e．they win
f．the animals seem
g．－she takes vengeance
h．we consult ．
i．he marries
j．the animals obey
k．you educate
l．they are angry
m．we ransom
n．she takes a bath
o．he indicts－
p．they take
q．we begin
r．he persuades
s．the animals defend

## Sentences.

Translate into Greek using only words and constructions so far covered.

1. After that lawsuit, the courageous juror had immediately been killed by his enemies.
2. Wild animals often suffer bad things at the hands of humans.
3. The noble man's enemy wished in vain to be dead.
4. Perhaps the animals were released by the (military) enemy.
5. After the victory some of the enemy were dead, but others were being guarded by hoplites.
6. The prudent hoplite is guarding his only son on the middle island, but he (i.e. the son) wishes to drive the enemy out of this land.
7. Perhaps the lazy sailor was killed by falling into the middle of the river.
8. The good man's sons are already leading animals.
9. The wild animals were seized by human beings.
10. The unworthy sailor is not yet dead.
11. The stranger wished in vain to take the gold out of his enemy's house.
12. After the battle some of the hoplites were dead at the hands of the enemy, and others were fleeing.
The unjust stranger is being killed by his son
Those men had already eaten the fruit.
For unworthy women to kill courageous men is almost impossible. O guest-friend, the man having authority over prizes is dead. Wild animals had pursued the house-slave into the middle of the road. The lazy animals are already dead.
The guest-friends had not yet died. -
After the war the inhabitants of the island no longer wished to be dead
. O human being, the men (who are) able to judge this lawsuit are dead at the hands of their enemies.
. The juror's sister is still unjust both (in) word and (in) deed
Some women took baths, and others suffered a bad disease. It is impossible to teach an animal virtue. The house-slave alone was on guard against wild animals.
The noble gift is almost worthy of a prize.
The wild animal is not yet being released by the wise sailor.
13. Perhaps both the island and the river were seized immediately.
14. The stranger will judge the (military) enemies alone. (Two versions with two different meanings.)
15. Being on guard against sailors is still prudent.
16. We shall judge between the speeches of the just and the unjust men.
17. It is impossible to have good judgement always.
18. This wise man is having his only house-slave taught, but he (the slave) (is) not able to learn.
19. The unjust men wished to dissolve the works of the wise men and to arrive at the island.
20. One woman was dragging the gold out of the sea, and the other was washing (it) in the river.

## Analysis

Translate into English as literally as is possible without being incomprehensible, and comment on the underlined words with reference to the material in this chapter.

 $\underline{\varepsilon} \pi \varepsilon \dot{\varepsilon} \lambda \alpha \zeta_{\varepsilon}$.
(Xenophon, Cyropaedia 7.1.48, describing a battle; к $\dot{\alpha} \mu \eta \lambda$ оs "camel," катокаiv $\omega$ "kill," i $\pi \pi \varepsilon$ 's s "horseman," $\pi \varepsilon \lambda \alpha \dot{\alpha} \zeta \omega$ "approach")
 (Plato, Theaetetus 209e)


(Plato, Republic 357a)








(Xenophon, Cynegeticus 6.26; $\dot{\alpha} v \propto ı \rho \varepsilon ́ \omega$ "take up," äpkus "net," Siktvov "casting-
 mer," $\mu \varepsilon \sigma \eta \mu \beta \rho i \alpha$ "midday," mopei $\alpha$ "journey"; the sentence is a command with the infinitive for imperative)



 'uolytisodard Kue

































 $S_{1} 0 g 0$ 人









B) Place is normally indicated by prepositions; these tend to take the dative for the place where something is located, the genitive for the place from which it moves, and the accusative for the place toward which it moves.

1) But certain words have special one-word forms to express these ideas (generally using -1 to indicate stationary position, $-\theta \varepsilon \nu$ to indicate motion from, and $-\delta \varepsilon$ or $-\zeta \varepsilon$ to indicate motion toward), and when a word has such a form, it is normally used instead of the prepositional phrase.

|  | He is staying in Athens. |
| :---: | :---: |
|  | He fled from Athens. |
|  | He arrived at ${ }^{1}$ Athens. |
| Ô̌KOı $\mu$ ¢́veı. | He is staying home. |
|  | He fled his home. |
|  | He arrived home. |

2) Extent of space is expressed by the accusative without a preposition ("accusative of extent").

סưo $\sigma$ та

${ }^{\prime} A \theta \eta \nu \tilde{\omega} \nu .{ }^{2}$
3) Dimensions are expressed by the genitive of a number and a unit of measurement, with an accusative (actually an accusative of respect, see $D$ below) of a noun indicating the appropriate dimension; although Greek has adjectives for "long," "wide," and "high," they are not normally used with numbers.

|  | a temple a hundred feet long (= a temple of a hundred feet with respect to its length) |
| :---: | :---: |
|  | a river four feet wide (= a river of four feet with respect to its width) |
|  | a mountain three stades high ( $=$ a mountain of three stades with respect to its height) |

- Notice how the English here gives no hint of the motion implied by the Greek construction; such situations ar common, so when translating into Greek it is important to check whether the Greek verb expresses motion.
${ }^{2}$ Notice that $A \theta \dot{\eta} \dot{\eta} \eta \theta \in v$ is not used here, because there is no motion.

He led the animals (for) two stades. It is three stades distant from Athens.
$\mu \varepsilon T \alpha \dot{\alpha}$ vaútou है¢uүモv.
He fled with a sailor.

He fled with a sailor.
4) When "with" is used of a leader in a military context, it is equivalent to ä $\gamma \omega v$ or ${ }^{\varepsilon} \chi \propto \omega$ (with the accusative).

5) When "with" or another word such as "in" indicates the way or fashion in which something is done, and the object of "with" or "in" consists of two words (a noun and a modifier), it is equivalent to the dative without a preposition. ${ }^{3}$ When the object is only one word, the prepositionless dative may be used for certain words (including $\sigma \mathfrak{l} \gamma \tilde{n}^{\text {"in }}$ in

 but most take oúv with the dative (or, less often, $\mu \varepsilon \tau \alpha \dot{\alpha}+$ gen. or $\pi \rho o{ }^{\prime}+$ acc.). This construction is sometimes almost interchangeable with the adverb.
olyก̃̃ êquyov.



They fled in silence.
He was justly killed. (almost $=\delta \mathrm{ikai} \omega \mathrm{s}$ )
May you arrive with good fortune.

Preliminary exercise 2 (on C). Indicate whether the underlined words would be translated into Greek with $\dot{\prime} \pi \dot{o}^{\prime}+$ genitive, the dative, $\mu \varepsilon \tau \dot{\alpha} / \sigma \underline{v} \underline{v}$, or ä $\gamma \omega \nu /{ }^{2} \chi \chi \omega$.
The general arrived with only fiffy soldiers, who were swiftly defeated by the enemy-He fought with great courage - I know, because I fought along with him - but not with good fortune, for he was hit by several arrows and his horse was killed by a spear-thrust. In the end he was captured by a gigantic cavalry officer who came with ten men when the general was already wounded. The men caught him with a rope, which they threw around him from a distance, but once they had secured him he was, with justice, treated with great respect. The other captives with him were, in truth, amazed at the way he endured his sufferings in silence, while they acknowledged their own with lamentations. But in reality the men with him indeed had more to complain about, for they were sometimes beaten with sticks by their guards, or flogged with whips by the torturers, while the general was always well treated by everyone, even if he was oppressed, like all the prisoners, by cold

[^3]and hunger. He was also grieved by the pain of his wounds, though these were eventually healed by the prison doctor (or perhaps, as the cure cannot be attributed with certainty to a particular source, simply by his own immune system), and by a feeling of responsibility for the plight of the others. Eventually the men who had been captives with him, having been sold as slaves by their captors, departed with much weeping and wailing, and the general was ransomed by his family. He was delighted to be back with his children, whom he amused with stories of his adventures.
D) Respect, or the extent to which something is true, can be expressed by either the dative or the accusative without a preposition ("dative of respect," "accusative of respect"), but the accusative is more frequent. It is important when using this construction not to create ambiguity with other uses of these cases. The accusative of respect is closely related to, and sometimes indistinguishable from, the adverbial accusative, which acts like an adverb.




The hoplite is quick with respect to his feet. In what way was he saved? In what way was he saved?
E) Possession is normally indicated by the genitive, but it can also be expressed by the dative with a verb meaning "be" ("dative of possession"). The two are not completely interchangeable: the dative of possession is the equivalent of English "have" and the genitive is (usually) the equivalent of English "of" or "s."
 т $\tilde{\omega}$ то $\boldsymbol{\lambda i} \boldsymbol{\eta}$ oikl $\alpha \varepsilon \sigma \pi i k \alpha \lambda \dot{\eta} . \quad$ The citizen has a beautiful house.
F) Value. The genitive is used without a preposition to indicate the worth, value, or price of something ("genitive of price and value").

| ảpyupiou ámodóotal ímmov | to sell a horse for money |
| :---: | :---: |
| $\mathfrak{i} \varepsilon \rho \alpha \dot{\alpha}$ Tpl $\omega \nu$ T $\alpha \lambda \lambda \dot{\alpha} \nu T \omega \nu$ | offerings worth three talents |

- Preliminary exercise 3 (on D, E, and F). For each of the underlined words or phrases, indicate whether it would be translated in Greek as a dative/accusative of respect, a genitive of possession, a dative of possession, or a genitive of price and value.
I have a statue worth two talents. It was a bargain: I bought it for fiffy minae. It is very beautiful, especially in its face, and is supposed to have been made
by one of Pheidias' sons. It was formerly owned by a Spartan nobleman, who was not really very Spartan with respect to his tastes or his budget: he bought it for a talent and a half. He also had five other statues that were even more beautiful; I don't know how much they were worth, but they were all excellent in design, in workmanship, and in the quality of their materials. Eventually, of course, the Spartan authorities noticed that my friend was being un-Spartan with respect to his art collection; in what way they found out, I do not know for sure. They inspected my friend's house and forced him to sell his artworks at a loss: my statue was sold for fifty minae, as I said, and the others went for one talent each to statue dealers. It is said that he also had some black-figure vases, old-fashioned in their glazing technique but of very high quality with respect to their painting, and that these were sold not for money but for the good will of the authorities - in other words, given as a bribe so that the authorities would allow my friend to keep the non-Spartan servants he had, who were excellent with respect to their cooking skills and their sewing.
G) With verbs, adjectives, and adverbs. The cases taken by different words should be individually learned, but there are some general principles:

1) The genitive tends to be used with words of touching, beginning, desiring or aiming at, obtaining, missing, sense perception, eating, being full of, leading, ruling, ceasing, needing, separation, remembering, and forgetting. Verbs having to do with legal action often take a genitive of the crime or the penalty; verbs of emotion can take a genitive of the cause of the emotion.

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2) The dative tends to be used with words of helping, pleasing, having negative emotions toward, meeting, obeying, pardoning, advising, association, accompaniment, and being like or unlike. The ethical dative and datives of advantage and disadvantage can be used to indicate someone's interest in the verbal action.

## Sentences

Translate into Greek using only words and constructions so far covered; use the dative of possession (with $\dot{\varepsilon} \sigma \tau i$ "is") instead of $\check{\varepsilon} \chi \omega$. Be prepared to use the datives of manner "in reality" ( $\tau \tilde{\varphi} \tilde{\sim}$ "in silence" ( $\sigma 1 \gamma \tilde{n}$ ), and "by force" ( $\beta i \alpha)$ ). English perfects in these sentences should be translated by Greek perfects except where otherwise noted.

1. At Athens, some people sometimes have animals worth a talent, and others have animals worth two drachmae.
2. According to this man, it is in reality not impossible for jurors to be hit with fruits here.
3. On the second day, with a hundred hoplites, he (i.e. the general) pursued the inhabitants for three stades to a river twenty feet wide.
4. The sailor's sister, (who is) not prudent with respect to her judgement, has just now been ${ }^{5}$ dragged home from here by her brother without her house-slaves.
5. The men at the juror's house have a guest-friend at Marathon.
6. The unjust ones among the strangers sometimes used to hit their slaves with stones in anger, but they (i.e. the slaves) have now fled here from Athens.
7. The sailors' sons, the ones before the temple, never wish to take baths at home during the day.
8. In truth ransoming with gold hoplites who are lazy with respect to the war is not prudent.
9. Before the battle, some of these citizens sacrificed for six days, and others (sacrificed) for seven days.
10. The young men in Athens have been well educated by the wise men there
11. After the victory, the enemy's hoplites fled for three days and arrived home late on the fourth.
12. The battle against the hoplites was five stades distant from the river.
13. The bad house-slaves were justly killed by disease within eight days.
14. At dawn on the third day we carried fruits, worth nine drachmae, from home four stades to the temple.
15. At dawn yesterday ${ }^{6}$ the young men who were courageous with respect to their words alone suddenly fled their homes and fell into a river ten feet wide.
16. The stranger at the sailor's house has a son who is courageous with respect to his deeds.
17. Instead of guarding the islands, within six days he (the commander) will arrive at Athens with a thousand hoplites because of the war.
18. On the fourth day the men who are unjust both with respect to their deeds and with respect to their words seized by force the gifts in the temple fifty feet long.
19. No-one at Athens now has a slave worth five hundred drachmae.
20. Contrary to the words of the wise man, the messenger from the strangers did not arrive here within seven days.
21. After those speeches against voyages and the sea, no-one wished to flee elsewhere.
22. The land beyond the sea is countless stades distant from Athens.
23. The wild animals there used to be killed then by humans in silence.
24. The fruits here have been washed twice by the slaves at home.
25. Instead of being killed by disease at home, this man died at Marathon at the hands of the enemy.
26. You will teach the young man badness by not guarding the gold today.
27. The messenger from there has come to Athens twice because of the war on behalf of the citizens.
28. None of the noble women wished to arrive there early.
29. Those men were carrying stones over the river for ten days before the battle.
30. Instead of throwing books, a wise man teaches with beautiful words and noble deeds.

## Analysis

Translate into English as literally as is possible without being incomprehensible, give the case of the underlined words, and explain the reason for each case.
 $\delta$ ن́o $\pi \lambda \dot{\varepsilon} \theta \rho \omega v$.
(Xenophon, Anabasis 3.4.9; тupa $\mu$ is "pyramid," $\lambda i \theta \imath v o s ~ " m a d e ~ o f ~ s t o n e, " ~ \pi \lambda \varepsilon ́ \theta p o v ~$ is a unit of measurement of $c .100$ feet)
 (Xenophon, Hellenica 3.2.11)
 Пáplos, $\pi \varepsilon ́ v \tau \varepsilon \underline{\mu \nu \tilde{\nu} v .}$
(Plato, Apology 20b, an inquiry about a teacher; mo $\quad$ a $\pi$ ós "of what land," Máplos "from Paros")


(Xenophon, Hellenica 6.5.16; ö $\sigma 0 v$ "nearly", $\sigma \tau \rho \alpha$ то $\tau \varepsilon \delta \varepsilon$ ú $\omega$ "encamp")




 army on foot, $\pi \alpha \rho \alpha \sigma \dot{\alpha} \gamma \eta \zeta$ is a unit of measurement (about $31 / 2$ miles), 之vévveals is the king's name and -los a genitive ending, $\beta \alpha \sigma i \lambda \varepsilon 1 \alpha$ (neut. pl.) "palace," $\rho \in \dot{\varepsilon} \omega$ "flow,". $\pi \lambda \dot{\varepsilon} \theta$ pov is a unit of measurement of $c .100$ feet)
6. होх




 produce"; pay attention to the $i f$ near the end)

 $\delta_{1 K \alpha 10}$
 $\pi \alpha \rho \dot{̇} \chi$ 잇 " "provide")


 тарабо́ $\gamma \gamma \alpha$ а.

 brick," $\pi \varepsilon \rho i 0 \delta o s$ "circumference," $\pi \alpha \rho \alpha \sigma \dot{\alpha} \gamma \gamma \eta$ is a unit of measurement, about $3^{1 / 2}$ miles)

## Participles

> Material to learn before using this chapter: participles (Smyth $\$ 383-4$ (participles only), $305-10$ ); Vocabulary 5 and associated principal parts

Recommended grammar reading: Smyth $\$ 300-10$
Recommended syntax reading: Smyth \$2039-2148

Participles are much more common and more important in Greek than in English Many types of subordinate clause have participial equivalents, and in some cases the participial versions are more common than the ones with finite verbs. The ability to choose between participial and finite-verb expressions as needed allows Greek authors to attach many subordinates to a single main clause without ambiguity or stylistic infelicity and is thus one of the cornerstones of Greek prose writing.
A) Attributive participles are usually equivalent to a restrictive (defining) relative clause; ${ }^{1}$ they usually take an article and are the only type of participle construction to do so. ${ }^{2}$

1) Adjectival participles are used with a noun and are frequently found in attributive position; their negative is ou.
 ó $\delta 0 u ̄ \lambda 0 s$ ó $\gamma \rho \alpha \dot{\alpha} \varphi \omega \nu \kappa \lambda \varepsilon \dot{\pi} \pi \tau \eta$.

They found the slave who was writing. The slave who is writing is a thief.
2) Substantival participles have only an article, masculine or feminine for people and neuter for things or abstractions; they function like substantivized adjectives (chapter II section $F$ ), and therefore their negative is ou if specific or $\mu \eta$ if general.



The man who is fleeing is shameful. / The man who flees (i.e. anyone who flees) is shameful. They found the (specific) people who were not writing.

- For clues to identifying restrictive relative clauses see chapter viu note 2 ; until that point all relative clauses in this book will be restrictive.
= They are used without an article when they modify an expressed noun that does not have the article, like the adjectives in chapter II A.



They found (all) those who were not writing. / They found whoever was not writing. / They found such men as were not writing. What has been written is good. (either specific or general)

Preliminary exercise 1 (on A 1-2). Translate into Greek using participles

 छ̇фu入白 $\chi \theta \eta \nu$ "guard."
a. The slaves who are not guarded will flee.
b. The slaves who were guarded (use present participle) did not flee.
c. Those who are guarded will not flee
d. The (specific) people who are not guarded will flee.
e. Whoever is not guarded will flee.
f. Such people as were not guarded fled.
g. The slaves who fled are (now) being guarded.
-h. Whoever has fled will be guarded.
i. The (specific) people who did not flee are not being guarded.
j. The slaves who did not flee will be guarded.
k. Such people as did not flee are not being guarded.
l. Whoever has not fled will not be guarded.
B) Circumstantial participles never have the article and are never equivalent to restrictive relative clauses. ${ }^{3}$ They are divided into different types equivalent to a wide range of different subordinate clauses. The negative for these participles is always ou except for the conditional ones, which take $\mu$ r.

1) Most types of circumstantial participle agree with a word elsewhere in the sentence, or with the understood subject of a verb.
a) Temporal participles indicate the time of an action and may be accompanied by the


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${ }^{3}$ They are, however, occasionally equivalent to non-restrictive relative clauscs.
${ }^{4}$ Because circumstantial participles never act as nouns, they can only be modified by adverbs, never adjectives, nor can they be the objects of prepositions; even when a participle is modified by a word thal would in ariother context be a preposition, that word acts like an adverb because of the presence of the participle (e.g. är $\alpha$ cannot take an object when modifying a participle).



She found her brother as he was writing． She found her brother when he had just written
b）Final participles express purpose and are always in the future tense；they may take ふऽ．

 I wrote in order to save the slave．
c）Causal participles indicate the reason for an action and are often preceded by ơ ${ }^{\circ} \tau \varepsilon$ ， ol̃，or $\operatorname{\omega \prime s}$（see E 3）．


She is teaching the slave because he did not write
He fled because he was being beaten．
d）Concessive participles are equivalent to English clauses with＂although＂and are usually accompanied by kaime $\rho$ or kai with the participle or by ${ }^{\circ} \mu \omega s$ with the main verb．

She is teaching the slave although he wrote．
Although he was being taught，
nevertheless the slave did not write． －
ठoũクos．
e）Comparative participles are accompanied by $\omega \sigma \pi \varepsilon \rho$ and are equivalent to an English clause with＂as if．＂


She is beating the horse as if it had fled．
f）Conditional participles are equivalent to the protasis of a conditional sentence and therefore to an English＂if＂－clause．They do not have any characteristic adverbs and are therefore ambiguous unless determined by context，or unless they are negative，in which case they are identifiable by their use of $\mu \dot{\eta}$ ．The main clause of a sentence containing a conditional participle follows the rules for the apodoses of conditions（see chapter vir）； this means that contrafactual sentences have apodoses with a past tense of the indicative and $\alpha v$ ．

TUTTTÓ $\mu \varepsilon$ vos $\varphi \varepsilon \cup ́ \xi \varepsilon \tau \alpha$ ．




g）Participles expressing manner or means．
тар $\dagger \lambda \alpha \cup v O \nu ~ т \varepsilon т \alpha \gamma \mu \varepsilon ́ v o t . ~$
They marched past in order．
h）＂A $\mathbf{\gamma} \omega v$ and $\varepsilon^{\prime} \chi \omega v=$＂with，＂for military leaders etc．（cf．chapter iv $\mathrm{C}_{4}$ ）．

Preliminary exercise $\mathbf{2}$（on B 1）．Translate into Greek using participles，the adverbs listed above，and the following vocabulary：סoũ $\mathrm{\lambda os},-o u$, ó＂slave＂；
 $\pi \varepsilon \Phi u ́ \lambda \alpha \chi \alpha$ ，$\pi \varepsilon \varphi \dot{\prime} \lambda \alpha \gamma \mu \propto \imath$ ，$\varepsilon \varphi \cup \lambda \dot{\alpha} \chi \theta \eta \nu$＂guard．＂
a．The slave fled while he was being guarded（use present participle）．
b．The slave did not flee，because he was guarded（use present participle）．
c．The slave fled although he was guarded（use present participle）．
d．The slave fled as if he were not being guarded（use present participle）
e．If he is not guarded，the slave will flee．
f．The slaves are being guarded although they have not fled．
g．As soon as they had fled，the slaves were guarded．
h．If they do not flee（use aorist participle），the slaves will not be guarded．
i．The slaves are being guarded as if they had fled．
j．The slaves were guarded because they had fled．
2）Two types of circumstantial participles are absolute；i．e．they form units outside the grammatical structure of the rest of the sentence．
a）The usual type of absolute construction is the genitive absolute，which normally －consists of a participle in the genitive agreeing with a noun in the genitive that functions as its subject．
丂̄oũえos．

## The slave fled while his master was

 writing．＂When translating into Greek，it is important to distinguish between sentences that recuire an ordinary circumstantial participle and those that require a genitive absolute：
if the subject of the English subordinate clause is also part of the main clause, an ordi nary circumstantial participle must be used, but if the subordinate clause has a subject that is not in the main clause, the absolute construction is a good choice. The situation is tricky because often words that belong to the main clause in Greek appear in the subordinate clause in English (cf. E 2 below). Thus "When the slave fled we pursued

 because although the slave appears in both clauses, he is not the subject of the subordinate clause.
b) There is also an accusative absolute, which works like the genitive absolute except that the participle is in the accusative and there is no noun with it. This construction is used only with impersonal verbs; see chapter XVII

A genitive (or accusative) absolute is not always temporal; in principle any of the meanings of circumstantial participles given above can be found in a genitive absolute. But because absolute participles are less likely to be accompanied by the adverbs that indicate the type of circumstance, there are some practical limitations to their usage to avoid ambiguity.
סоüخos.
when his master was writing.

The negative is ou unless the participle is conditional, in which case it is $\mu \dot{\eta}$
 - . flee.

Preliminary exercise 3 (on B 2). Each underlined verb could be translated into Greek with a participle (though if actually translating this passage one might not want to make them all participles, for stylistic reasons); indicate what case each participle would be and why.

When the messenger arrived, the servants who were off duty were sitting in the courtyard, which was the coolest part of the palace. They were surprised to see him covered with dust and panting, since messengers rarely arrived in that condition. If he had given them a chance, they would have surrounded him to ask lots of questions, but as it was, although they moved as fast as they could, they hardly had time to get up from the benches before he had entered the king's apartments, though these were on the other side of the courtyard, which was exceptionally wide. Once he disappeared, they
all wanted to follow him, although normally they were not very enthusiastic about going into the king's apartments, which were so full of precious and fragile objects that you had to be very careful not to brush against anything, especially if the weather was not good. (When the weather was bad all the servants used to get very muddy, because the courtyard floor was made of earth and so were most of the palace walls, and although they tried hard to get the mud off they were never completely successful. And when someone got mud on a gold statue, the king used to have that person whipped.) But when they tried to enter, the guard kept them out, saying that the king, although he did not normally grant private audiences, was giving one to the messenger who had come with such urgency. When they heard this the servants were very frustrated; although the sun was shining and the birds were singing and the day was a perfect one, they were miserable.

Preliminary exercise 4 (on B 2). Translate into Greek using participles and the following vocabulary: $\delta \varepsilon \sigma \pi \dot{t} \pi \eta \mathrm{\eta}$, -ou, $\dot{o}$ "master"; $\delta \circ$ ū̃os, -ou, $\dot{o}$





a. The slaves were sent away while their masters were sacrificing (use present participle).
b. The slaves were sent away while being guarded.
c. We guarded the slaves while they were being sent away (use present participle).
d We guarded the slaves while their masters were sacrificing (use present participle).
e. While the slaves were praying (use present participle), they were guarded.
f. While the slaves were praying (use present participle), their masters sacrificed.
g. When the slaves have fled, their masters will sacrifice.
h. The slaves will pray when they are sent away.
i. The slaves will pray while their masters sacrifice.
j. The slaves fled while their masters were praying (use present participle).
k. The masters sacrificed while their slaves prayed.

1. The masters sacrificed after sending away their slaves.
m . The slaves will be guarded while their masters pray
n . The slaves will be guarded while being sent away.
o. If their masters do not sacrifice (use aorist participle), the slaves will flee.
p. If the slaves are not sent away (use aorist participle), they will flee.
q. If the slaves are not sent away (use aorist participle), their masters will guard them.
r. If the slaves are not sent away (use aorist participle), their masters will not sacrifice.
C) Supplementary participles are used with certain verbs.
1) X $\alpha \dot{i p} \omega, \dot{\eta} \delta \circ \mu \alpha \mathrm{l}, \delta \iota \alpha \tau \varepsilon \lambda \dot{\varepsilon} \omega$, and $\lambda \dot{\eta} \gamma \omega$ have meanings that require a present participle to complete the sense (though they can also be used absolutely in other meanings); the participle agrees with the subject of the verb that triggers it.

|  | He enjoys writing. / He likes to write. |
| :---: | :---: |
|  | He enjoys writing. / He likes to write. |
|  | She continues writing. / She continues to write. |
|  | They stop writing. / They cease to write. |

2) $\Pi \alpha$ vion $^{2}$ in the middle voice is used like the verbs in $C_{1}$, but the active maú $\omega$ takes an accusative object and a participle agreeing with that object. In either case the participle is in the present tense.

3) Фaivo $\alpha_{1}$ and $\alpha i \sigma \chi$ úvo $\alpha_{t}$ can take either a participle (present in the case of qaivo$\mu \alpha 1$, aorist in the case of cio Xúvoual) or an infinitive, but the two constructions mean different things. ${ }^{5}$

(mnemonic hexameter: $\varphi \alpha i v o \mu \alpha 1 ~ \omega \nu$ quod sum, quod non sum $\phi \alpha i v o \mu \alpha ı$ عival)
 $\alpha \mathfrak{l} \sigma \chi^{\prime} v \in T \alpha l y \rho \alpha \dot{q} \varphi 1 \nu$. $\quad \mathrm{He}$ is (too) ashamed to write. (when he does not write)
${ }^{5}$ In some authors a similar distinction is observed with ăpXOHal: ǎpXETaı Ypá $\varphi \omega \nu$ "he begins by writing," but ápXEraı Ypapelv "he begins writing" / "he begins to write." In other authors the infinitive is used for both meanings.
4) Turxávo in its meaning "happen to" can take either a present or an aorist participle, with a complex difference in meaning as follows:

тиүХ $\alpha$ veı $\gamma \rho \alpha \dot{\alpha} \psi \alpha \varsigma$.
モ̆тuХє $\gamma \rho \dot{\alpha} \phi \omega \nu$.


He happens to be writing. He happens to have written.
He happened to be writing.
He happened to write. / He happened to have written. (i.e. this one can be either aspectual or temporal)
5) $\Lambda \alpha v \theta \dot{\alpha} \nu \omega$ and $\varphi \theta \dot{\alpha} v \omega$ take participles that have no good equivalents in English. The participle is present with a primary tense of the verb, or aorist with a secondary tense of the verb. These verbs can also use a reverse construction whereby they become participles and the supplementary participles become finite verbs; there is no difference in meaning between the normal and reverse constructions.
$\varepsilon \ddot{\varepsilon} \lambda \alpha \theta \varepsilon \nu$ aủtoús $\gamma$ pá $\psi \alpha$ s. He wrote without their notice. / He escaped their notice writing. / They did not notice him writing. He wrote without their notice. / He escaped their notice writing. / They did not notice him writing. He wrote unawares. / He wrote without knowing it. He beats them to writing. / He writes before they do. He beats them to writing. / He writes before they do.

Preliminary exercise 5 (on C). Translate into Greek using participles and the following vocabulary: $\delta \varepsilon \sigma \pi$ ótns, -ou, ó "master"; סoũخos, -ou, í "slave";


a. The master enjoys sacrificing. (2 ways)
b. The master continues to sacrifice.
c. The master ceases to sacrifice. (2 ways)
d. We stopped the master from sacrificing.
e. The master is clearly sacrificing.
f. The master seems to be sacrificing.
g. The master is not ashamed to have sacrificed.
h. The master is ashamed to sacrifice.
i. The master happens to be sacrificing.
j. The master happens to have sacrificed.
k. The master happened to be sacrificing.

1. The master happened to sacrifice.
m . The master sacrificed without the slaves noticing. (2 ways)
n. The master sacrificed without knowing it.
o. The master beats the slaves to sacrificing. (2 ways)
p. The slaves pray before their masters do. (2 ways)
q. The master did not notice the slaves praying. (2 ways)
r. The slaves prayed without knowing it.
s. The slaves are clearly praying.
t. The slaves continue to pray.
u. The master will stop the slaves from praying.
v. The slaves seem to be praying.
w. The slaves do not like to pray. (2 ways)
x . The slaves cease praying. (2 ways)
y. The slaves are ashamed to have prayed.
z. The slaves happened to be praying.
D) Participles are also used in indirect statement after verbs of knowing and perceiving; see chapter x .

## E) Additional complications

1) The tenses of attributive and circumstantial participles usually express time, though sometimes, particularly in the aorist, a participle's tense indicates aspect only. ${ }^{6}$ The time indicated by a participle is always time relative to the main verb; since English has a system of sequence of tenses after main verbs in the past, the tense of a participle accompanying a verb in a past tense is often different from the tense of its proper English equivalent. ${ }^{\text {? }}$



I found the slave who was writing. (present participle $=$ English imperfect) (aorist participle $=$ English pluperfect. Notice that Greek does not use the perfect here.)
(found the slave who was going to write. (future participle)
but

I find the slave who wrote. (No change because main verb is not past)

6 When the finite-verb equivalent of a participle would be a subjunctive or optative, for example in the protases of future more vivid and future less vivid conditions, the tense of the participle normally indicates aspect. In other situations aspect is sometimes, but less predictably, a factor
7 See chapter $\mathbf{x}$ for more information on English sequence of tenses and how it relates to Greek.

Often English uses a simple past tense in a subordinate clause; when translating such sentences into Greek one must consider exactly how the action of the subordinate clause relates to that of the main clause in order to decide what tense of participle to use. Thus "When they fled, they carried the money" requires a present participle ( $\Phi \in \dot{\prime} \gamma$ Ovtes to $\alpha \rho \gamma \dot{u} p 1 o v ~ \eta ँ v \varepsilon \gamma k o v$ ), because the carrying and the fleeing must have been simultaneous, but "When they escaped to Athens, they sacrificed" requires an aorist partici-
 sacrificed.

Preliminary exercise 6 (on E 1). For each underlined verb in preliminary exercise 3 , give the tense of the resulting participle in Greek.
2) When a subordinate clause begins a sentence and contains words that are also used in the main clause, English tends to give those words in full in the subordinate clause and replace them by pronouns in the main clause. In Greek the shared words will normally be found in the main clause and can be understood without any pronoun in the participial phrase, even if the participle begins the sentence. Thus "When the slaves


3) The adverb $\dot{\omega} \boldsymbol{s}$ has a special use with causal participles. It indicates that the cause is in the mind of the subject of the sentence (or of some other person in the sentence, if the context makes that clear), and that the speaker of the sentence assumes no responsibility for it. Sometimes there is an implication that the attribution of cause is false, but often there is no such implication; the $\omega s$ construction is much weaker than English "allegedly" and is often used in situations where the author cannot actually be intending to cast doubt on the assertion. ${ }^{8}$
 they had been victorious. (The writer of the sentence does not indicate whether or not they were actually victorious but tells us that they thought or said that they were victorious.)
$\alpha \dot{\alpha} \pi \tilde{\eta} \lambda \theta \mathrm{o} v \nu \mathrm{vik} \dot{\jmath} \sigma \alpha \nu \tau \varepsilon ร$.
They departed victorious. (The writer of the sentence positively asserts that they were victorious.)
${ }^{8}$ It is debated whether $\dot{s} \varsigma$ can have this meaning with final participles as well. What is cerfain is tlat the doubting force is far less common when a participle indicates purpose; normally future participles take $\omega$ os without casting any doubt on the genuineness of the purpose.
4) Participles retain the characteristics of a verb while assuming those of an adjective, so they can take objects in the case appropriate to that verb, as well as adverbs, prepositional phrases, and even dependent clauses. The use of such material with participles is very common in Greek and allows participles to be used instead of subordinate clauses even for long and complex expressions.


"When she had indicted the very unjust young man for the theft from the temple and was wanting to punish him, she was suddenly killed by the gods."
5) Participles connect themselves to verbs, so conjunctions can never be used to attach a participle to a finite verb. The only time conjunctions are used with participles is when a co-ordinating conjunction joins two parallel participles to each other. (When used with concessive participles kai is an adverb, not a conjunction; the same is true of is with participles.)

Preliminary exercise 7 (on A, B, C, and E). Translate into Greek using participles for all subordinate clauses and the following vocabulary:




a. Philosophers enjoy teaching. (2 ways)
b. The philosophers stopped teaching.
c. The philosophers were sent away because they arrived while we were teaching.
d. The philosophers were sent away on the grounds that they arrived while we were teaching.
e. Whoever does not teach will be sent away
f. The philosophers who do not teach will be sent away.
g. If the philosophers do not stop teaching, we shall send them away
h. If the philosophers do not teach, we shall be sent away.
i. If the philosophers do not teach, they will be sent away.
. We did not notice the philosophers teaching. (2 ways)
k. The philosophers happened to be teaching while we were-arriving.

1. The philosophers arrived in order to teach.
m . The philosophers arrived before we did. (2 ways)
n. Philosophers do not like to be taught. (2 ways)

The philosophers continued to teach while we were arriving.
When we arrive, we shall stop the philosophers from teaching. The philosophers are clearly teaching.
The philosophers stopped teaching as soon as we arrived.
The philosophers were not ashamed to be teaching while we were being sent away.
Pzilosophers teach without knowing it. (2 ways)
We were sent away on the grounds that we had not taught.
The philosophers who taught were sent away.
We arrived while the philosophers were teaching.
The philosophers happen to be teaching.
y. The philosophers will not be sent away although they arrived while we were teaching.
If the philosophers do not stop teaching, they will be sent away.
. The philosophers sent us away as if we had not taught.
. When we arrived, he stopped the philosophers from teaching.
cc. When he arrived, he stopped the philosophers from teaching.
dd. When the philosophers arrived, he stopped them from teaching.
ee. The philosophers seem to be teaching although they are being sent away.
ff. The philosophers are not ashamed to have taught us.

## Sentences

Translate into Greek using only words and constructions so far covered and using participles for all subordinate claises.

When mortals sacrifice, the immortals rejoice.
2. When these citizens arrived at the assembly, they began to sacrifice to the gods.
3. The people who were fleeing turned away from the road without their pursuers seeing them. ${ }^{9}$
4. The philosopher happens to have found the young men (as they were) in the mid dle of seizing the thief.
5. People who have not been educated do not enjoy writing
6. Although we arrive $\exists$ at the forest, we did not find wild animals.
7. This prostitute was too ashamed to send her lover into the forest to carry wood.
8. When the noble philosopher had fallen into the river, a clever sophist saved him. The strong man is obviously beating his little slaves.
10. That sophist indicted the beautiful prostitute for theft because (he said) she had received money from the unjust thieves.
11. If the courageous sailor does not find weapons, he will not save his cowardly comrades.
12. When the young man who had been nourished by wild animals turned the terrible bandits away from the mainland, the citizens rejoiced.
13. The men who had been released stopped seizing the things that had been left and began eating.
14. The assembly accepted the young man's advice as if he had already become a hoplite.
15. This cowardly bandit left his comrades on the island so that he might (himself) escape to the mainland.
16. Although the little thief had seized the silver, nevertheless the philosopher did not beat him.
17. Such men as did not take pleasure in money ransomed the hoplites who were suffering bad things.
18. The man who rules the island indicted his sister for theft because he had found in his house the crown that had been taken from the shrine.
19. The terrible bandits seized the offerings when they (i.e. the offerings) had just been saved from the shrine that was burning.
20. When the sophist showed the crown that had been sent by those wishing to find wisdom, the spectators were ashamed of not having been educated.
21. People who seem to be praying in the white temple often take the offerings.
22. If these wild animals do not escape to the forest, the men who throw stones will continue to harm them.
23. In order to find money, bandits burned the beautiful little shrine.
24. He (i.e. the general) happened to escape to Athens with a few hoplites after the battle.
25. While the young man burned the tree sacred to the immortals, his comrades threw the offerings into a river.
26. In (the) beginning the council prayed to the gods as if it (i.e. the council) had killed the spectators justly.
27. The slaves who were stopped by the spectator were obviously fleeing.
28. While he was teaching young men, the good philosopher fell in a river without noticing. ${ }^{10}$
"0 l.e. escaped the notice of himself ( (eautóv).
29. The woman who stopped the council from accepting the silver is capable of increasing the citizens' rule.
30. Mortals, even if they become wise, are not equal to the immortals.

## Analysis

Translate into English as literally as is possible without being incomprehensible and explain what the construction of each participle is, what it agrees with, and why it has the tense and modifiers it does.

(Plato, Symposium 219a; бкот $\varepsilon \omega$ "consider")
 (Xenophon, Memorabilia 1.2.60-1)


(Xenophon, Memorabilia 1.2.45, Alcibiades questioning Pericles on the difference between legitimately passed laws and lawless force; $\pi \lambda \tilde{\eta} \theta o s$ "populace," кpart $\omega$ + gen. "have power over," y $\rho \alpha{ }^{\circ} \varphi \omega$ "pass as law," the understood object of $\pi \varepsilon i \theta \omega$ is rich men)


 $\theta \varepsilon \tilde{\omega} \nu$.
(Plato, Symposium 215a-b, Alcibiades speaking about Socrates; $\sigma$ I $\lambda \eta v o ́ s$ "figure of
 $\delta i x \alpha ́ \delta \varepsilon$ "apart," $\delta 1 o i \gamma \nu \cup \mu 1$ "open, split," ä $\gamma \alpha \lambda \mu \alpha$ "image")





(Lysias, Oration 12.16, the tale of the speaker's escape from the thirty tyrants and the loss of his brother; E"qعuyov "I began to flee," $\alpha u ̛ \lambda \varepsilon$ 保 "of the courtyard" (here a two-termination adjective), 'Apx'vє master," $\delta \varepsilon \sigma \mu \omega \tau \eta \dot{p} \rho \frac{v}{}$ "prison")







(Plato, Symposium $220 \mathrm{a}-\mathrm{b}$, Alcibiades on Socrates' tolerance of the cold;


 with suspicion," kata甲pové "look down on")



 how does this sentence violate the rules given in this chapter, and why do you think Xenophon wanted to break the rules here?)




(Lysias, Oration 12.92; व̈бтu refers to Athens here, $\sigma \kappa \dot{\varepsilon} \pi T \neq \mu \alpha_{1}$ "consider," тoút $\omega \nu$ i.e. the thirty tyrants (same is true of toútors), $\sigma \varnothing \dot{\delta} \delta \rho \alpha$ "harshly," " $\rho \chi \circ \mu \propto 1$ "be
 terms with")

VI The structure of a Greek sentence: word order and connection

Material to learn before using this chapter: third declension, $\mu \varepsilon{ }^{\prime} \gamma \propto \varsigma$ and moגús (Smyth \$256-9, 311); Vocabulary 6 and associated principal parts
Recommended grammar reading: Smyth $\$ 240-61,311-12$
Recommended syntax reading: Smyth $\$ 2769-3003$
A) A Greek sentence has a skeleton composed of verbs and connectives; most sentences, and indeed paragraphs, can be analyzed solely on the basis of such words.

1) The relationship of one verb to another is normally specified in Greek by conjunctions and/or by the form of the verb: if the verbs are co-ordinated (either two main verbs or two parallel subordinates), a co-ordinating conjunction is essential, but if one is subordinated, connection may be made by a subordinating conjunction, by a relative pronoun, or by a participle or infinitive.




 (Demosthenes, Olynthiac 1.1)

This sentence can be analyzed as follows into units with one verb form in each; all infinitives and participles, except attributive participles, count for this purpose as verb forms. The numeration and indentation indicate the structure; notice the roles of the underlined words.

1 mpoनضंkE1 "it befits (you)"

 1.2.1.1 ou

2.1 ảkoúoavtes "when you heard (it)"
2.2 Eİ... П̆kKE1 TIS "if someone comes"
2.2.1 T Х ХРףंбן

3
 fortune ${ }^{\nu}$
 ers), from the on-the-spot"
 sary"
 as for the choice out of all of them of the one that is expedient for you to become easy."
2) Finite verbs are usually joined together by conjunctions or connective particles. Greeks of the Classical period had no punctuation, so neither conjunction usage nor any other feature of Greek structure is linked to punctuation. Notice the different levels of acceptability of these Greek sentences and their English equivalents, as the punctuation makes a difference in English but not in Greek:

The council deliberated, and the assembly did not. (good)

The council deliberated, the assembly did not. (poor)

The council deliberated; and the assembly did not. (poor)

The council deliberated; the assembly did not. (good)

The council deliberated. And the assembly did not. (poor)

The council deliberated. The assembly did not. (acceptable)
(The best way to express this sentence in Greek would be to use $\mu \dot{\varepsilon} \nu$ as well as $\delta \dot{\varepsilon}$, with

3) Even the inter vention of a period (full stop) makes no difference to the need for connection: almost every sentence in a work of Greek prose is connected to the preceding sentence by a conjunction or other connecting word, just as each clause within a sentence is connected. Words commonly used this way include $\delta \dot{\varepsilon}, \kappa \alpha \dot{i}, \dot{\alpha} \lambda \lambda \dot{\alpha}, \gamma \alpha \dot{\alpha} \rho$, and oūv; when translating into Greek it is a good idea to use one of these near the start of every
sentence in a connected passage, except the first. (Note that $\mu \dot{\varepsilon} \nu$ cannot be used to connect a sentence to its predecessor, since it looks forward: a sentence that opens with $\mu \dot{\varepsilon} v$ needs another connective too.) Notice how Plato often connects sentences even over a change of speaker:
 KPIT $\Omega$ N: $k \propto \lambda \omega ̃ s . ~ "(T h e y ~ a r e) ~ w e l l ~(s a i d) . " ~$
 fore (is it necessary) to honor the best (opinions) and not the bad ones?"
KPIT $\Omega$ N: vai. "Yes."
 $\alpha{ }_{\alpha} \varphi \rho o \dot{v} \omega v$; "And are not the best (opinions) those of prudent men, and the bad (opinions) those of foolish men?"
KPIT $\Omega N$ : $\pi \omega ̃ \varsigma \underline{\delta}$ ' oũ; "And how not?"
(Plato, Crito 47a)
Therefore when translating into Greek one often needs to add conjunctions not present in the English; if translating a passage containing more than one sentence one usually needs to add conjunctions.
4) Although the conjunctions join the verbs, they are not normally placed next to the verbs; conjunctions normally come as the first or second word of the unit to which their verb belöngs.

Preliminary exercise $\mathbf{I}(\boldsymbol{m} A)$. Indicate where in the passage below additional conjunctions (beyond those already present in English) would be needed if it were to be translated fairly literally into Greek, and suggest which conjunction(s) would be most appropriate in each place. Take into account the probable translations of the conjunctions already present, to avoid repeating the same one too many times in a row.

Alcibiades was not a model citizen. He got drunk at parties, smashed up other people's property, and seduced their wives. Eventually things came to a head when he mutilated'a group of sacred statues: this was thought to have annoyed the gods and thus to have jeopardized the success of a military expedition. The citizens decided to put Alcibiades in jail, but he ran off to Sparta. The Spartan king was delighted to welcome him, and Alcibiades had a wonderful time, particularly as he found the king's wife very charming. Unfortunately, when the king found out what Alcibiades was up to with his wife, Alcibiades had to leave very suddenly.

Preliminary exercise 2 (on A). Find the verbs (including infinitives and participles except attributive participles) and conjunctions in this sentence.



 غ̀ksivors. (Demosthenes, Philippics 3.53)

It is necessary not only to know these things and not (only) to resist him with the deeds of war, but also with both reasoning and purpose to hate those who speak among you on his behalf, considering that it is not possible to overcome the enemies of the city before you punish those in the city itself who serve them.
B) On the skeleton composed of the verbs and connectives hangs the muscle structure of the nouns, adjectives, adverbs, prepositions, etc. These tend to be grouped around their verbs, and when there are many verbs in a sentence, it is important to be able to tell which verb each other word is attached to. This is usually facilitated by opening each clause or phrase with a distinctive opening word; such a word is one that (a) cannot, at least in context, belong to the preceding phrase or clause, and (b) indicates that a particular sort of word is following. Any words that occur between the opening word and the word to which it points can be assumed to be part of the same unit, unless another opening word intervenes, in which case the reader is alerted to nesting units. Conjunctions are opening words, usually pointing to a verb, and so are relative pronouns and relative adjectives. Smaller units may be opened by prepositions, which point to objects in a particular case, or by articles (see chapter in G).







This sentence can be analyzed into units with one verb (or, in the case of 2.1.1.1, understood verb) in each; notice the roles of the underlined words in the analysis below. Most units open with a clear opening word and close with the word pointed to by that opener; those that lack a marker at one end or the other come next to other units that mark those boundaries clearly. Note that unit 2.1.1 comes before the unit on which it
depends, 2.1; this is possible because the ötı just before the start of 2.1.1 makes it clear that a new main verb is expected, while the $\varepsilon$ at the start of 2.1.1 makes it clear that the main verb is postponed until after the subordinate clause.
 gentlemen,"
 you to become such judges for me about this affair"
1.1.1 oioinimp a้̛

2 عŨ $\gamma \dot{\alpha} \rho$ oí $\delta$ ' ött, "for I know well that,"
 same opinion about the others"

2.1 oủk âv є ${ }^{\prime \prime}$ "there would not be"
 be indignant at the things that have happened,"
 tyooĩte. "but you would all consider the punishments (to be) small for those who practice such things."

Preliminary exercise 3 (on B). Take the sentence of Demosthenes given in Preliminary exercise 2 and analyze it according to the model given above. That is, break up the sentence into one-verb units (counting as verbs both infinitives and participles, except attributive participles) and indicate the relationship between units with indentation and numbering as above. There is one unit that nests inside another unit. If you have difficulty, consult Appendix C.
C) Word order within units is more flexible, but by no means random. The position before the verb tends to be given to the word on which the unit is focused. Adverbs and negatives normally go directly in front of the words to which they apply; an adverb or negative that applies to the sentence as a whole tends to be put in front of the verb. (Thus
 particle $\alpha \sim \nu$ changes its position according to the type of clause in which it occurs: $\alpha \nu$ in a subordinate clause tends to follow the opening word very closely (hence the fused forms $\varepsilon \varepsilon^{\alpha} \alpha$, ö ö $\alpha \nu$, etc.), but $\alpha \sim \nu$ in a main clause tends to be near the verb; if the main clause contains oủ, the äv normally follows the oú.

## D) Additional complications

1) Many opening words are postpositive particles. These normally come second in theirclauses, but because they are always postpositive they are still effective markers of a clause boundary and signal that the clause began with the word preceding the postpositive particle. To make their position consistent and therefore the clause boundaries clear, postpositive particles may be inserted into otherwise inviolable groupings that would not normally tolerate extraneous material (e.g. $\dot{\eta} \delta \dot{\varepsilon} \beta o u \lambda \dot{\eta})$ ).
2) All enclitics are postpositive; they tend to come immediately after the word to which they relate and should never begin a sentence, clause, or other unit. Thus "Some man
 П̈кє!.
3) The use of $\mu \dot{\varepsilon} \nu . . . \delta^{\prime}$ is harder than it looks. These words are common, for Greek writers use them frequently to connect and stress the balance of parallel clauses, phrases, or sentences. However, $\mu \dot{\varepsilon} v \ldots \delta \dot{\varepsilon}$ can only be used when the two things to be connected are exactly parallel grammatically, not when one element is in any way subordinated to the other. Thus "The first slave fled, but the second one stayed" can be well translated


 used with participles; it is often so used, but only to connect one participle to another, not to connect either to the main verb. Thus $\tilde{\varepsilon} \mu \varepsilon \nu \varepsilon \nu \dot{\circ}$ v $\varepsilon \alpha v i \alpha s ~ T \tilde{\omega} \nu \mu \dot{\nu} \nu \delta o u ́ \lambda \omega \nu \varphi \varepsilon \cup \gamma o ́ v-$ $\tau \omega v, \tau \tilde{\omega} v \delta \dot{\varepsilon} \lambda \eta \nmid \sigma \tau \tilde{\omega} v \dot{\alpha} \varphi \mid \kappa \nu \sigma \cup \mu \varepsilon \dot{\varepsilon} v \omega \nu$ "The young man stayed when the slaves fled and when the bandits arrived."
In addition to being parallel grammatically, units to which $\mu^{\prime} \nu$ and $\delta \dot{\varepsilon}$ are attached must be balanced in sense. Thus "The slave was afraid, and he fled" would not be a good candidate for $\mu \dot{\varepsilon} v \ldots \delta \dot{\varepsilon}$, as there is a causal relationship between the clauses that would be better expressed by a conjunction like oưv (e.g. छ́qоввī̃o
 ๕̆甲uүعv).
Lastly, $\mu \dot{\varepsilon} \nu$ and $\delta \dot{\varepsilon}$ (which are both postpositive and therefore normally appear as the second words of their clauses) must immediately follow the words or phrases that provide the specific points of contrast between the clauses; if there are no specific words or phrases in which the contrast can be embodied, it is not normally practical to use $\mu \dot{\varepsilon} \dot{\varepsilon} \ldots \delta \dot{\varepsilon}$. Thus "The philosopher often arrives late, but today he's early" could use $\mu \dot{\varepsilon} \nu \quad . . . \delta \dot{\varepsilon}$, but only if the words are arranged so that each clause begins with one of
 $\delta \varepsilon$ غ̇ $\pi \rho \varphi ่$.

Preliminary exercise 4 (on D 3). For each of the following sentences, indicate whether it could be translated with $\mu \dot{\varepsilon} \nu . . . \delta \varepsilon \in$ in Greek, and if so, which words the $\mu \dot{\varepsilon} \dot{v}$ and the $\delta \dot{\varepsilon}$ should follow and how the English should be reordered to make that possible.
a. In appearance he was fair, and in his heart he was foul.
b. This poor Spartan returned from battle without his shield and was beaten by his mother.
c. When Demosthenes was young, he was incapable of public speaking, but after lots of practice he became one of the greatest orators of all time.
d. My father is not a citizen; my mother is.
e. Philosophers love to talk, but there's no point in listening to them.
f. The husband looked under the bed and found Alcibiades hiding there.
g. The husband looked under the bed, and Alcibiades slipped out the window.
h. The husband looked under the bed, but he did not see Alcibiades, who had rolled himself up in a rug.
i. Socrates was ugly, but people loved him anyway.
j. Socrates was ugly in body but beautiful in soul.
k. Socrates was ugly and wildly irritating, but that didn't justify executing him.

1. Humans domesticated dogs, and cats domesticated humans.
4) $T_{\varepsilon}$ is a complex particle with many different uses. In Attic prose it is most often found with kai: two words or phrases are connected by placing $\tau \varepsilon$ after the first word (or the first word of the first phrase) and kai before the start of the second. The resulting connective cannot be translated in English in a way that distinguishes it from kai without $\tau \varepsilon$; English "both . . . and" is really кai . . . kai rather than $\tau \varepsilon \ldots$. $\kappa \alpha i$. Thus ${ }^{\circ} \tau \varepsilon$ $\pi \rho \tilde{t o s} \delta о и ̆ \lambda o s ~ k a i o ́ ~ \delta \varepsilon u ́ t \varepsilon p o s ~ E ̈ 甲 u \gamma o v ~ m e a n s ~ " T h e ~ f i r s t ~ s l a v e ~ a n d ~ t h e ~ s e c o n d ~ o n e ~ f l e d . " ~ " ~$

Preliminary exercise 5 (on A-D). The following passage might be translated into Greek grammatically but infelicitously using the words below. Improve this translation, without changing any of the words in it, by adding conjunctions (including a $\mu \varepsilon \varepsilon^{\prime} \ldots \delta \varepsilon \varepsilon^{\text {pair }}$ ) and rearranglng the words.

Perhaps it might seem strange that I indeed, going around, give this advice in private and poke my nose into other people's business, but I don't dare

[^4]to advise the state publicly, coming before the assembly. The cause of this is that which you yourselves have often heard me saying in many places, that there exists for me something divine and supernatural, which indeed Meletos made fun of in his indictment of me. (Plato, Apology 31c)






## Sentences

Translate into Greek using only words and constructions so far covered, adding connectives as appropriate and paying particular attention to word order.
1-2. The famine killed the children, and the plague killed the women. The few men who were left have gone, weeping, away from Greece.
3-4. The assembly voted to send an expedition against the inhabitants of the high mountain immediately. The shepherds there were treating the citizens' wives with violence often.
5-6. During the day many men guard the harbor, but at night, when the guards have, gone to the camp, savage bandits exist there. Today the guards are camping around the harbor, in order to be roused by the bandits when they go beyond the boundary.
7-8. Since the birds arrived in the sacred forest again together with the spring, the Greeks there rejoiced and sang immediately. Spring is dear to women, and birds are dear to children.
9-10. The orator's speeches are beautiful, and the soldiers' deeds are noble. We do not take pleasure in these things (i.e. the speeches and the deeds): the enemy caught many miserable prisoners yesterday while an unjust herald was gathering the citizens.
11-12. We have gratitude when we have received gifts, and hope when we have not yet received gifts. This miserable old man no longer has comrades; ${ }^{2}$ he has neither much hope nor much gratitude.
13-15. Hollow trees are not often empty; many wild animals exist in trees. Trees do not grow hollow; old trees often become hollow. If we do not wish to harm wild animals, we shall not burn the forest that has many old trees.
${ }^{2}$ Use dative of possession here ("are" = Eivi).
16. When the assembly was deliberating, some men were lying, and others were not; because the orator showed (i.e. revealed) this, the citizens stopped deliberating and have now gone home.
17-21. The general who had obtained the expedition by lot marched to the harbor with a thousand soldiers. There he found an ancient temple; instead of burning this (i.e. the temple), the army made camp there in order to receive their allies. But they (i.e. the allies) arrived at the harbor without the soldiers' noticing them, for the harbor (is) big, and made camp beyond the river. They wished to make camp immediately, on the grounds that the enemy was not far away. ${ }^{3}$ On the second day the general accepted hostages from the allies and killed the traitor who was found in the army.
22-3. When the old man dies, his body will become a corpse. If it is not burned, birds and wild animals will eat the corpse.
24-5. If the army marches through this forest during the night, wild animals will wound many soldiers. The land here produces big and savage wild animals.
26-7. Such things as are not common are often new. This man, because he takes pleasure in things that are not common, wishes to find new things. ${ }^{4}$
28-30. Treating women with violence is not funny. The noble guard will wound such men as do not stop harming women. This man (i.e. the guard) wishes to teach the soldiers excellence

## Analysis

Analyze according to the models given above. That is, break up the sentence into oneverb units, put each on a new line so that there is only one-verb form per line (infinitives and participles, except attributive participles, count as verb forms), and indicate the relationship between units (subordination or co-ordination) by the system of indentation and numbering used above. (Therefore, only a main verb can receive a number like 1 , 2, or 3; a finite verb governed by a subordinating conjunction such as $\varepsilon \mathfrak{k i}$ or oith, and any participle or infinitive, must receive a number indicating what it is subordinate to, such as 1.2 or, if it is subordinate to a clause that is itself subordinate, such as 1.1.2.) Remember that subordinate units may come before those on which they_depend, and that units may nest within one another. Translate each unit into English as literally as is possible without being incomprehensible, explain the use of connectives, and indicate each unit-opening word and the word it points to. If you have difficulty, consult Appendix C.

[^5]


(Xenophon, Memorabilia 1.2.62, on Socrates' 'innocence of capital crimes;
 "burgle," $\alpha \nu \delta \rho \alpha \pi \sigma \delta i \zeta \circ \mu \alpha ı$ "enslave people," $\{\varepsilon \rho \circ \sigma \cup \lambda \varepsilon \dot{\varepsilon} \omega$ "rob temples," $\zeta \eta \mu i \alpha$ "punishment")




(Demosthenes, Philippics 3.15; वंтоनт $\dot{\lambda} \lambda \lambda \omega$ "send off")











 ह̇ $\pi \omega \dot{\lambda}{ }^{\prime}$ $\delta ı \delta o ́ v \alpha 1$ OỦk $\eta \not \theta \varepsilon \lambda \circ v \delta ı \alpha \bar{\varepsilon} \gamma \varepsilon \sigma \theta \alpha 1$.
(Xenophon, Memorabilia 1.2.60; tàvavtia "the opposite," $\delta \uparrow \mu о т$ то́s "kind to the
 "help," the antecedent of $\bar{\omega} v$ is $\pi \tilde{\alpha} \sigma \nu v, \mu \dot{\varepsilon} \rho \eta$ i.e. parts of his knowledge, $\pi \rho \circ i ̃ к \alpha$ "freely," $\pi \omega \lambda \dot{\varepsilon} \omega$ "sell," $\tilde{\varepsilon} \chi \omega$ + infinitive "be able to")





(Lysias, Oration 12.90, an exhortation to a jury to condemn someone associated










(Plato, Republic 614b-c, beginning of the myth of Er ; ouv is the genitive of $\ddagger$ ("from

 "fasten around")







 коціЦоитто.

 $\varepsilon ̇ \varepsilon \tau i v \omega$ "pay," oiov i.e. "for example," $\varepsilon \mu \beta \dot{\alpha} \lambda \lambda \omega$ "cast (people) into," k $\alpha$ коuxi " "bad
 "get")








(Isocrates, Panegyricus 1; тavíyupis "festival," ouvá $\gamma \omega$ i.e. "set up," $\gamma \cup \mu \nu i \kappa o ́ s ~$
 $\dot{\alpha} £ ı o ́ \omega$ "consider worthy of," kolvóv i.e. "common gọod," isiọ "personally,"
$\dot{\alpha} \pi \alpha_{0} v \dot{\varepsilon} \mu \omega$ "assign" (the subject is still the founders of the games), Eikós i.e. it would
 $\gamma \dot{\varepsilon} v o i t o ~ i . e . ~ i t ~ w o u l d ~ b e ~ a n ~ a d v a n t a g e, ~ a ̀ m o \lambda \alpha u ́ \omega ~ " e n j o y ~ b e n e f i t s ") ~(~) ~$
9. For additional practice, the passages given for analysis in chapters I-v can be analyzed using this system.

## Review exercises 1

Translate into Greek, using only words and constructions in chapters I-vi and adding connecting words as appropriate.

1. When the four sailors arrived at the mainland on the third day, they found the old man who had written about the bandits who had seized their children. Instead of treating this man with violence, they wept in order to persuade (him) to show (them) those bandits' houses. When this man did not obey, however, they did not continue weeping but went home in silence as if they were ashamed of having wept. Now they are obviously about to leave the bandits and be gone; if we do not stop them, we shall never cease suffering at the hands of the gods. Therefore today some of us ( $\dot{\eta} \mu \tilde{\omega} v$ ) will pursue the bandits who have camped in the temple a hundred feet long, and others will guard the children at the edge of the temple, so that we may save the sailors' children.
2. On the first day, such men as had not been seized marched across a plain nine stades wide and arrived at Athens before the enemy did. Today, the general has come here with the five hundred Greeks who escaped to the temple; since the temple did not burn, the Greeks stopped fleeing there, in order to find animals. Indeed, animals worth fifty talents were killed during the night, and at dawn the soldiers were ashamed: humans' treating animals with violence is not funny. If an army does not obtain dead animals, however, it will not continue to eat well, so the general, when he became a spectator of the corpses, sang as if he were rejoicing.
3. It is shameful for a young man not to be educated ( $=$ a young man's not being educated is shameful). Those who have been educated at Athens do not always become wise, for if they do not enjoy learning, they will not obtain wisdom. So today, when the citizens were deliberating in a road twenty feet wide, seven sophists there were obviously eating the fruit (plural) that had been sacrificed by prostitutes, although it had become sacred to the gods. The men in the road suddenly stopped deliberating in order to send the sophists home.
4. The temple sacred to the gods of the forest is twenty stades distant from Athens, near a river fifty feet wide. Since the offerings there have often been seized
by bandits during the day, yesterday at dawn guards arrived to stop thieves from taking the gold and silver. However, the men who do not take pleasure in peace and freedom dragged the prizes out of the temple without the guards noticing. By the citizens' immediately pursuing the thieves the offerings were found.
1) Simple conditions describe specific actions in the present or past and normally indicate complete neutrality about whether or not the action described in the protasis actually takes place. They have present or past indicatives in both clauses. ${ }^{4}$

Present simple: protasis with $\varepsilon i+$ present indicative, then apodosis with present indicative

If he is running (now), he is winning (this race).
Past simple: $\varepsilon \mathfrak{l}+$ past indicative, then past indicative

Mixed simple: $\varepsilon l+$ past indicative, then present indicative, or $\varepsilon \mathfrak{l}+$ present indicative, then past indicative

If he ran (yesterday for training), he is winning (this race now).
 (yesterday for training).
2) General conditions describe general truths or customary or repeated actions in the present or past, without implications about whether the action of the protasis actually takes place. They have present or imperfect indicatives in the apodosis and subjunctives ${ }^{5}$ or optatives in the protasis. Because their use of moods is determined by sequence, general conditions cannot be mixed.

Present general: $\varepsilon$ éóv + subjunctive, then present indicative
$\varepsilon \in \dot{\alpha} \nu \tau \rho \varepsilon \dot{x} \neq \eta, v i \kappa \tilde{q} . \quad$ If (ever) he runs (in a race), he (always) wins.
Past general: $\varepsilon \boldsymbol{i}+$ optative, then imperfect indicative

3) Contrafactual conditions describe specific or general actions and assert that the action described in the protasis does not or did not take place. They have past indicatives in both clauses ${ }^{6}$ and ${ }^{\circ} v$ in the apodosis. ${ }^{7}$
 do not love Xanthias" (Ar. Ran. 579).
5 It is a general rule of conditional clauses that whenever the protasis has the subjunctive, $\bar{\alpha} \dot{\alpha} v(\varepsilon i+\alpha \sim v)$ is used instead of El .
${ }^{6}$ The imperfect usually refers to present time but can also be used for repeated action in the past.
J Occasionally ${ }^{\circ} v$ is omitted, when the apodosis contains a verb like ${ }^{\text {E }} \delta \varepsilon$ "should have" that conveys the unreality of the consequence.

Present contrafactual: $\varepsilon \mathfrak{i}+$ imperfect indicative, then imperfect indicative $+\alpha \alpha$
 If he were running (now), he would be winning (now - but he is not).

Past contrafactual: $\varepsilon \boldsymbol{l}+$ zorist indicative, then aorist indicative $+\alpha \ddot{\alpha}$
$\varepsilon i ̉ \varepsilon ้ \delta \rho \alpha \mu \varepsilon v, \varepsilon ่ v i k \eta \sigma \varepsilon \nu$ ăv. If he had run (yesterday), he would have won (yesterday - but he did not).

Mixed contrafactual: $\varepsilon \mathfrak{l}+$ aorist indicative, then imperfect indicative $+\alpha \nsim v$, or $\varepsilon \mathfrak{l}+$ imperfect indicative, then aorist indicative $+\alpha{ }_{\alpha} \nu$


If he had run (yesterday), he would be winning (now - but he is not). If he were not good, he would not have won (- but he is good, so he did win).
4) Future conditions describe specific or general actions and use different moods to express varying degrees of likelihood of their fulfillment. The subjunctive is the most common and indicates either neutrality about the outcome or an opinion that the condition will probably be fulfilled, the optative asserts that it is unlikely to be fulfilled, and the indicative in the protasis is normally reserved for threats and warnings.

Future more vivid: $\dot{\varepsilon} \dot{\alpha} \dot{v} v+$ subjunctive, then future indicative, imperative, deliberative subjunctive, etc. ${ }^{8}$
$\varepsilon \dot{\alpha} v \delta \rho \alpha \dot{\mu} \eta, \nu \mid \kappa \eta ু \sigma \varepsilon$.
If he runs, he will win (and this may well

- happen).

- If he runs, stop him!

Future less vivid: $\varepsilon \mathfrak{i}+$ optative, then optative $+\underset{\alpha}{\alpha} v$
 not likely). / If he were to run, he would win (but it is not likely). / If he ran, he would win (but it is not likely).

Future most vivid: $\varepsilon \hat{l}+$ future indicative, then future indicative


If he does not win, I shall kill him

[^6]
## Summary of conditional types

## Present

Pas
Simple $\varepsilon l+$ pres. indic., then pres. indic. $\varepsilon l+$ past indic., then past indic General $\quad \varepsilon \dot{\alpha} v+$ subjunctive, thien pres. indic. $\quad \varepsilon \ddagger+$ optative, then impf. indic. Contrafactual $\quad \varepsilon \neq$ impf. indic., then impf. indic. $+\alpha{ }_{\alpha} v \quad \varepsilon \ell+$ aor. indic., then aor. indic. $+\alpha{ }_{\alpha} v$

## Future


Most vivid $\quad \mathrm{l}+\mathrm{fut}$. indic., then fut. indic.
Many conditional sentences can also be expressed with the participle (see chapter v) in these the protasis becomes the participle and the apodosis remains unchanged. The negative is still $\mu \eta$ in the protasis and ou in the apodosis.

Preliminary exercise 1 (on A). For each sentence, give the formula (con junction, mood, and tense of each verb, and öv if necessary) that it would require in Greek
a. If I had been Menelaus, I would not have bothered to pursue Helen.
b. If Greek heroes were insulted, they got extremely angry.
c. I would be paying more attention if these sentences weren't so silly.
d. If this thing is your coat, you need a new one.
e. I shall get a job as a cowherd in the Alps if I don't make it as a Classicist.
f. We would not be doing this exercise if we had all died yesterday.
g. If we should do these sentences for the next two hours, we would all fall asleep.
h. Mary was allowed to vote in last November's election only if she registered before September.
If swimmers go into these waters, they get eaten by sharks.
j. If Jimmy goes into the water, get him out quickly!
k. You will be eaten by a shark if you try to swim here.
l. I would be amazed if she should fail the exam.
m . If people were rude to Roman emperors, they were executed.
n. If that fire was caused by the match you tossed, you ought to be ashamed of yourself.
o. If he learns these rules well, he will pass the quiz.
p. What would happen if we should all fall asleep in class?
q. I would not have done that if I were you.
r. If ever she is sick, she does her Greek homework in bed.
s. If ever a man rendered great services to the Athenians, they banished him.
t. If Ariadne thinks Theseus will make her happy, she's making a big mistake.
u. If she asks us for advice, we shall send her to you.
v. We would be able to learn Trojan as well as Greek if Agamemnon had been more civilized
w. If a person gets his head chopped off, he dies.
$x$. If we get our heads chopped off, our parents will sue.
y. I would not have been so cold this morning if I were in Egypt.
z. If Aeneas escapes from Troy, Juno will be very sad
aa. If Jane was in Athens yesterday, she is probably still there.
bb. We would have no place to learn Greek if this building should collapse.
cc. They would not have drowned if they had learned to swim.
dd. If someone is a citizen, he or she is entitled to vote.
ee. If I opened the door, the cat always tried to get out.
ff. If John isn't here yet, he overslept.
gg. If we should be asked to translate these sentences into Greek, we would have trouble.
hh. If we were Athenians, we would have learned these constructions as children.
ii. If Helen tries to run off with Paris, stop her
jj. If Zeus wanted a woman's love, he had to disguise himself to get it
kk . The Greek heroes would not have had such entertaining adventures if their gods had been more sensible.
ll. If we were ancient Greeks, we would know Homer's poetry by heart
mm. If your dog made that mess, you ought to clean it up
nn. I shall kill you if you touch my Greek book.
B) Concessive clauses are conditionals with a kai next to the $\varepsilon \dot{\alpha} \dot{\sim}$ or $\varepsilon$ l; they carry the meaning "even if." 9

|  | He would have been honored even if he had not won. (past contrafactual) |
| :---: | :---: |

[^7] protasis definitely takes place, but usually a participle with kal $\pi \in \rho$ is proferred for this meaning

## 


Even if we should win, we would not te honored. (future less vivid) He laughs even if something is not funny. (present general)
C) Potential clauses are the apodoses of contrafactual or future less vivid conditions, without the protases. They always take $\alpha \sim \nu$, and their negative is oủ.

1) Potential optatives consist of an optative with $\alpha \sim v$ and indicate future possibility, usually translated with "would," "could," "might," or "may"10 in English.

$$
\begin{aligned}
& \text { үpớqaı ăv } \\
& \text { oủk ỡv үpaqkiך }
\end{aligned}
$$

$$
\begin{aligned}
& \text { he would write } \\
& \text { it could not be written } \\
& \text { all would agree }
\end{aligned}
$$

2) Potential indicatives consist of the imperfect (for present time) or aorist (for past time) indicative with $\alpha ̛ v$ and indicate that something is contrary to fact, was potential in the past, or (less often) was repeated or customary in the past. They thus convey nearly all the meanings of English "would have" and some of English "would," "might," and "used to."

oủk ẫ $\begin{gathered}\text { ह̇ } \gamma \rho \alpha ́ q \eta \\ \eta\end{gathered}$ oủk $\alpha ँ \nu$ है $\gamma \rho \propto \propto \varepsilon \nu$ غ̇〉páq $\varphi$ то $\alpha$ ơv

$\delta \pi \rho \rho \omega \tau \omega \nu$
he would have written it would not have been written he would not be writing it would be being written one might/would have known I would be asking / I used to ask

Preliminary exercise 2 (on C). The underlined verbs could all be translated into Greek as potentials; indicate what mood and tense they would have.
a. It might snow next week.
b. This could never have been done without Martin.
c. Normally we wouldn't still be here at this hour, but we have an urgent - deadline to meet.
d. Normally I would not have tried to intervene in a dispute between brothers, but this time someone might have been killed.
${ }^{10}$ English "may" is only an equivalent of the Greek potential optative when it indicates potentiality (when "he may write" means "perhaps he will write"), not when it indicates permission (when "he may write" means "he is allowed to write").
e. Please don't drop that, for it would make a dreadful mess
f. Without the compass we might have gotten seriously lost.
g. Without a compass we would now be wandering around in circles.
h. If we're lucky this event could be a great success, but if we aren't it might be a disaster.
i. We would not be here today without the hard work of many people.
j. Careful with those wires - they could kill you.
k. This would never have happened without Bob.
I. You're going to win without even having to fight - no-one would want to challenge you.
m . This might not have been accomplished without Jenny's help.
n. This is an emergency - otherwise I would not be bothering you.
o. It could rain tomorrow.
p. Without your bright ideas, we would never have ended up in this mess.
q. Without your bright ideas, we would not be in this mess now.
r. Without your bright ideas, we might not have ended up in this mess.
s. Next year could be our last in these premises.
t. Everything might have gone horribly wrong, but by some miracle it didn't.
u. I don't advise wearing that to the party; people would make nasty remarks about it.
v. I wouldn't be using this office except that mine has been flooded.
w. It's not a good idea to do that, because people would really hate you.
x. Everything would have gone horribly wrong, but Mary saved the day.
y. Don't steal the church crucifix - you would get in loads of trouble!
z. They might stay for dinner, but they haven't yet decided.

## Sentences

Translate into Greek using only words and constructions so far covered. Where two possibilities are indicated, give the protasis both as a participle and as a clause with a finite verb.

1. If you bring water home, we shall drink while we eat.
2. If I had not heard the immortal poem about truth then, I would be a slave to my body now. (2 ways)
3. If the child should perceive danger there, we would hear a shout immediately.

4-5. Guilty men would never have kindled a fire there; they would have hidden a fire in the forest. These shepherds are not responsible for the theft of the offerings.
6. If the shepherd's wife is fighting with that guard now, the shepherd is fighting too.
7. Even if I had learned the letters twice, I would not remember (them) today.
8. If a Greek stole money, he was not well spoken of: good Greeks never stole.
9. A good general would not abandon wounded soldiers instead of bringing (them) to a camp.
10. You would in no way be following rich men if you were not a slave to wealth. (2 ways)
11. The little child would not have stolen the money if the old man had hidden it ( $=$ them) elsewhere.
12. If he forgets his sister's name again, remind (him of it) privately.
13. Even if they were stationed in danger for many days, courageous Greeks never ran away. ${ }^{11}$
14-15. A prudent young man would be learning many arts privately during the winter too. This man, although he is well spoken of, is not prudent.
16. If a general has good fortune, the soldiers' spears strike only the enemy and do not miss often.
17-18. If you (pl.) do not stop running away, the army will be scattered and no-one will be saved. No-one will then bury the corpses of the soldiers who erred: only wild animals will find them ( $=$ these).
19. . If the Greeks were not being persuaded by that clever orator, they would not be forgetting their reputation. (2 ways)
20-1. Stop your brother from stealing the possessions of the gods! The man responsible for that theft would be hated by many people.
22. If in truth the general, having forgotten, did not summon the allies yesterday, the citizens are reproaching him (= this man) justly.
23-4. If a just man were to judge these unjust bandits, many would be killed. They (= these men) do not have ${ }^{12}$ honor, only violence.
25-6. Storms are hated by sailors. If a storm arrives when sailors have not ${ }^{13}$ found land, many difficulties exist on the sea.
27. In his right hand the soldier has a spear, and in his left he has a book: this amazing man would never have left his book at home.
28. Many necessities exist in life, but neither things nor affairs will harm a young man if he becomes a philosopher.

${ }^{13}$ Use $\mu \dot{\eta}$ here: in a protasis, even subordinate constructions tend to take $\mu \dot{\eta}$.
29. This philosopher alone never errs: if a herald brings writings from this man, obey immediately!
30. Even if we learned this art well, we would not become rich: not because of possessions is art dear to good men.

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and fully identify all conditional and potential clauses.


(Xenophon, Memorabilia 1.2.27; $\sigma u v \delta ı \alpha \tau \rho / \beta \omega$ "spend time with," $\tau \omega=\tau \iota v$ )



(Xenophon, Memorabilia 1.2.19; $\alpha v \varepsilon \pi เ \sigma \tau \eta \dot{\prime} \mu \nu v$ "ignorant")


(Xenophon, Memorabilia 1.2.29; ह̇keivous refers to the young men with whom







(Lysias, Oration 12.98; the first toút $\omega v$ refers to successes mentioned in a previous









(Plato, Apology 23b, Socrates' description of his labors after hearing the oracular pronouncement that none was wiser than he; épeuvã "inquire after," đotós "citizen," ${ }^{\alpha} \nu=\dot{\varepsilon} \dot{\varepsilon} \dot{\alpha} v$ )


(Plato, Symposium 214d, Alcibiades speaking to Socrates (omit the parenthetical





(Plato, Symposium 217e; ạ̉aviלん "conceal," úr understand $\mu \varepsilon$ as the subject of $\alpha$ povioai. How does this sentence violate the rules given in this chapter?)

## Relative clauses

Material to learn before using this chapter: contract verbs and relative pronoun (Smyth $\$ 338,385,395,397$ ); Vocabulary 8 and associated principal parts
Recommended grammar reading: Smyth $\$ 340,346,385-99$
Recommended syntax reading: Smyth \$2462-2573
A) Basic principles: a relative clause normally begins with a relative pronoun (\% $\varsigma \varsigma$, $\bar{\eta}$, $\circ$ "who," "which," or "that") and contains a finite verb. The pronoun takes its gender and number from its antecedent and its case from its use in its own clause; the verb is usually indicative, and the negative is usually ou'.

Preliminary exercise $\mathbf{1}(\boldsymbol{o n} \mathbf{A})$. For each of the following English sentences, find where each relative clause begins and ends; then identify the relative pronoun and its antecedent. Give the gender, number, and case that the relative pronoun would have in Greek.
a. The boy who is over there is my brother
b. The man that you saw is a dentist.
c. The mountains ( $T \dot{\alpha}$ o $0 \eta \eta$ ) that we climbed are very high.
d. The girls who attend this school are very happy.
e. The person whose book you stole is my best friend!
f. Some trees ( $\delta \dot{\varepsilon} \nu \delta \rho \alpha$ ) that grow here live to be thousands of years old.
g. The women to whom we gave the money are not actually poor.
h. I know the man who found it.
i. Is the girl whom we saw a friend of yours?
j. The men who saved him have received medals.
k. Did you see the girls who stole the money?

1. Martha never heard the soprano (= female singer) whose voice she's trying to imitate.
m . We love the boys to whom we will give these mittens.
n. We didn't know the women whose husbands we rescued.
o. He was attacked by a lioness that had previously killed three men.
p. Will you give it to the boy who rescued me?
q. We were talking with girls whom we didn't know.
r. Who saw the man who stole that car?

Preliminary exercise 2 (on A). Translate into Greek using the following vocabulary: $\beta$ о $\eta \dot{\varepsilon} \omega$ ( + dat.) "help"; vıkג́ $\omega$ "win, conquer"; $\sigma$ т $\rho \alpha т \eta \gamma o ́ s$, -oũ, ó "general."
a. We helped the general who won.
b. The generals who were conquered helped us.
c. They helped the general whom we conquered.
d. The generals whom he conquered helped us.
e. The general who helped us won.
f. He conquered the generals who helped us.
g. The general whom we helped was conquered.
h. They conquered the generals whom we helped.

There are also a number of other ways that Greek relative clauses can be constructed. Although such variations are not usually mandatory, if one's purpose is to be fully comfortable with the constructions commonly used by Attic prose writers, it is useful to learn the variations of relative clause construction, as they are very frequent in Greek written by native speakers. ${ }^{1}$
B) Attraction (also known as assimilation) is a situation in which a relative pronoun takes the case of its antecedent rather than the one its own construction would seem to require. Attraction is normally found in restrictive relative clauses (i.e. those not preceded by a comma in English) ${ }^{2}$ when the antecedent is genitive or dative and the relative pronoun should be accusative.

- There are also a number of others not discussed here, including relative clauses of purpose (see chapter xII),

 "Who is insane to such a degree that he does not like Socrates?").
${ }^{2}$ A restrictive (or "defining") relative clause is one that defines the antecedent in a way essential to the meaning of the sentence, whereas a non-restrictive relative clause is parenthetical; that is why it is set off by commas. Additional clues to distinguishing types of relative clause are that restrictive clauses may use the relative pronoun "that" in English, or may omit the relative pronoun entirely, whereas non-restrictive ones must have "who," "whom," or "which." Examples:

[^8]

but

instead of the good things that we have ( $\overline{\omega v}$ for $\alpha$ ) by means of the gold that you found ( $\bar{\omega}$ for $\delta v$ )
with the guard, whom we like (non-restrictive clause)

Preliminary exercise 3 (on B). For each of the following sentences, state whether the relative clause is restrictive, what cases the relative pronoun and the antecedent would be in without attraction, and whether attraction of the relative pronoun is possible. Assume that the verbs "love" and "accuse" take objects in the genitive, that "help" and "blame" take objects in the dative, and that all other verbs take objects in the accusative.
a. I love Mary, who is an amazing cook.
b. They blamed the man whom they had seen in the shop.
c. I love Jane, whom we saw at the theatre.
d. They blamed the man whom I love.
e. He helped everyone whom he met.
f. Don't accuse Jim, whom you know to be innocent.
g. Jack saw the people whom you helped.
h. Don't accuse the man whom you rescued.
i. He helped me, whom he didn't even know.
j. The man whom I love was accused of shoplifting.
k. I love the girl whom we saw at the festival.
l. Don't accuse a man who is innocent.
m. Yesterday I saw the man whom I love.
n. He helped people who had never helped him.
o. They blamed a stranger who had acted suspiciously.
p. They blamed Mark, whom they had seen entering the shop.
q. We saw the person whom they blamed running from the shop.

Preliminary exercise 4 (on B). Translate each sentence into Greek; if attraction is possible, translate it twice, once without and once with attraction. Use the following vocabulary: $\beta \circ \eta \theta \varepsilon \in \omega$ ( + dat.) "help"; vikó $\omega$ "win,

 ó "general."
a. He accused the general whom you like.
b. We shall accuse the general, whom we do not like.
c. She loves the general whom we conquered.
d. I love the general who was conquered.
e. We shall help the general whom they conquered.
f. He will help the general, whom he likes.
g. They blamed the general whom I conquered.
h. They blamed the general who was conquered.
C) Incorporation is a word order in which the antecedent appears inside the relative clause instead of in the main clause. Incorporation can occur only when the relative clause is restrictive and the antecedent could have taken an article; nevertheless no article is used. When incorporation is used, attraction must also be used if it is possible. An incorporated antecedent must be in the same case as the relative pronoun (whether that is the attracted case or the "ordinary" one); if antecedent and relative pronoun are in different cases and cannot be brought into the same case by attraction, incorporation is not possible.





 àmáyouow.

He found the stone you threw away.
He came with the comrades he found.
The cities for which tribute was determined are sending off an ox.

Preliminary exercise 5 ( onC ). Translate each sentence into Greek; if incorporation is possible, translate twice, once normally and once with incorporation. Apply attraction whenever possible. Use the following vocabu-

 ( + gen.) "love"; $\sigma \tau \rho \alpha т \eta \gamma$ ós, -oũ, ò "general."
a. He accused the general whom you conquered.
b. We shall accuse the general whom she loves.
c. We shall accuse that general, whom she loves.
d. She loves the general whom we conquered.
e. I love the general who was conquered.
f. We shall help the general whom they conquered.
g. He conquered the general whom we conquered.
h. They blamed the general whom I conquered.
i. The general who was conquered blamed us.
j. The generals whom we love did not conquer.
D) Omission of the antecedent is frequent in restrictive relative clauses when the antecedent is a word easy to infer from the gender and number of the relative pronoun, such as "things" or "man." It is normally accompanied by attraction of the relative to the case of the omitted antecedent if the usual conditions for attraction are present; this is useful for making clear the role of the relative clause in the sentence. If the omitted antecedent would have been the object of a verb or preposition, the relative clause becomes that object.










He whom the gods love dies
young.
He took what he wanted.
He persuaded those whom he could (persuade).
He learned from what you said.
He revealed this by what he did.

Preliminary exercise 6 (on D). Translate into Greek twice, once with the antecedent present and once with the antecedent omitted; in the second version apply attraction if possible. Use the following vocabulary: $\varphi i \lambda \varepsilon \omega$ "like";

a. I distrust those whom I do not like.
b. I like what you like. (use plural for "what")
c. He is liked by those whom he likes.
d. We do not like those whom we distrust.
e. We shall distrust those whom you do not like.
f. He treated well those whom he liked.
g. We are well treated by those whom we like.
E) Correlatives occur when the relative clause precedes the main clause and is then picked up and echoed by a demonstrative pronoun at the start of the main clause. If a noun is needed to specify more precisely what the relative pronoun refers to, that noun may be found either in the relative clause or in the main clause. It is usually difficult to produce a similar construction in English, so Greek relative-correlative sentences are often translated into English by inverting the order of the clauses. When translating from English to Greek it is therefore advisable to reorder the English before attempting to translate it.
ols miotevionev mo入itals，toútols

 үé үovev．



I gave you what I found．（literally＂What things I found，those things I gave you．＂）
They distrust the citizens whom we trust．
（literally＂What citizens we trust，those （citizens）they distrust．＂）
The ones that once were large have become small．（literally＂What ones once were large， those have become small．＂）
And Ascalaphos leads those who inhabit Orchomenos．（literally＂And who inhabit Orchomenos，those（men）Ascalaphos leads．＂）

Preliminary exercise 7 （on E）．Without translating，restructure the follow－ ing English sentences into relative－correlative word order，adding a correl－ ative pronoun if necessary．For example，a sentence like＂They distrust the citizens whom we trust＂would become＂What citizens we trust，those（cit－ izens）they distrust．＂
a．We gave away what we had．
b．The people who used to be young are now old．
c．I saw the men who saw me．
d．I know the things that you did．
e．The things that used to be in fashion are now out of fashion．
f．Don＇t bite the hand that feeds you！
g．I gave money to the people to whom you gave money．
h．The men whose sons are dead will lack honor in old age．
i．They laughed at the people whom they saw．
j．The daughters of men whose wives are beautiful will also be beautiful．
k．The men to whom I gave money showed no gratitude．
Preliminary exercise 8 （on E）．Translate the sentences in Preliminary exercise 6 into Greek using the relative－correlative construction；do not use attraction．

F）Conditional relative clauses have the same range of meanings as conditions（see chapter viI）and follow the same patterns in terms of the mood and tense of the verbs in subordinate and main clauses，the choice of negatives（ $\mu \boldsymbol{\eta}$ in the relative clause and ou in the main clause），and in the way that $\alpha v$ is used．When ơ $\nu$ appears in the main clause of the corresponding conditional sentence，ă $\nu$ appears in the main clause of a
conditional relative sentence；when $\dot{\varepsilon} \dot{\alpha} v$ appears in the protasis of the corresponding conditional，ã́v appears directly after the relative pronoun in a conditional relative sen－ tence．The relative pronoun itself takes the place of $\varepsilon \boldsymbol{\varepsilon l}$（or the $\boldsymbol{\varepsilon}$ in $\varepsilon \dot{\varepsilon} \alpha \mathbf{\alpha}$ ）．Conditional relatives often have an omitted or incorporated antecedent or a correlative pronoun． Although conditional relatives can follow the pattern of any of the types of conditional sentence discussed in chapter vir，${ }^{3}$ the most common are the future more vivid and the present and past general．These latter two are normally translatable using English sentences with＂whoever＂4 or＂whichever．＂

Present general：
oűs ầv वipడ̃ $\mu \varepsilon \nu \lambda$ 入́ouєv．


We release whoever we capture．
If（ever）we capture some people，we release （them）．

## Past general：



We used to release whoever we captured． If（ever）we captured any people，we used to release（them）．

Future more vivid：

 $\lambda \dot{\sigma} \sigma о \mu \varepsilon \nu$ ．

We shall not release（people）whom we do not capture．
If we do not capture any（peopie），we shall not release（them）．

The similarity between the general relative clauses and the general conditionals is a manifestation of a broader principle within Greek（one that also applies to temporal clauses，see chapter xvI ）：a subordinate clause uses the indicative to refer to a specific act in the past or present，and the subjunctive（with äv）or the optative（without a $v$ ）， according to sequence，${ }^{5}$ to indicate a generalization in the past or present．The term

 would have released（them）＂）；future less vivid oûs＂ג̃o弓 $\mu \in v$ ，$\lambda \dot{\lambda} \sigma \alpha a \mu \varepsilon v$ ơv＂We would release anyone／whoever we
 capture anyone，we would release（them）＂）．
English＂whoever＂has no plural，but its Greek equivalent has both singular and plural，so sometimes the English singular will be equivalent to a Greek plural．In Greek the plural is used when the entity designated with＂whoever＂may include more than one person；the singular is reserved for a＂whoever＂that can be only one person at a time．For example，＂Whoever comes in first will get the prize＂needs a singular in Greek，but ＂He praised whoever he saw marching in good order＂needs a plural．
${ }^{5}$ In Greek，primary sequence occurs in sentences whose nain verb is present，future，or perfect；secondary （historic）sequence involves main verbs in the imperfect，aorist，or pluperfect．
"indefinite construction" is sometimes used as a cover term for subordinate clauses of this type and can provide a useful shortcut for understanding them in sentences where the main clause is atypical or absent: if a clause referring to the present or past has the indefinite construction in Greek, it will normally have the word "ever" in English. and vice versa. This generalization does not apply to the future, however, as there $\alpha v+$ subjunctive is regularly used both for generalizations and for specific acts.
 Symposium 172c)

Preliminary exercise 9 (on $\mathbf{F}$ ). Translate into Greek using conditional relative clauses and the following vocabulary: єن́piok $\omega$, हن́prio $\omega$, Пưpov/ $\varepsilon$ ưpov,

 dat.) "follow"; $\lambda$ notins, -oũ, $\dot{\delta}$ "bandit." Translate each sentence twice, once with the antecedent omitted and attraction if possible, and once with the relative-correlative construction and no attraction.
a. Bandits seize whatever (plural) they find.
b. Whoever (singular) the bandits followed was seized.
c. They will follow the person (singular) whom they find.
d. Whoever (singular) the bandits follow is seized.
e. He used to seize whatever (singular) he found.
f. I will seize what (plural) I find.
g. He used to follow whoever (plural) he found.
h. Whoever (plural) the bandits follow will be seized.
i. She follows whoever (singular) she finds.
G) Other relative words can also be used with the constructions above: the "usual" rel ative pronoun ös is only one member of a large group. Most of the relative words belong to sets consisting of a "specific relative," an "indefinite relative," and a correlative. The "indefinite" relatives are translated with "-ever" in English, like the "indefinite construction" just discussed, but their meaning is not precisely the same. ${ }^{6}$ While the "indefinite construction" generalizes about things that happen on more than one occasion, "indefinite relatives" like ö $\sigma$ тis indicate that the group so designated is to be understood in the widest possible sense. So if the Thebans proclaim that whoever gets rid of the Sphinx will become king of Thebes, and what they mean is that absolutely anyone no matter

[^9]how undesirable is eligible for the reward, they would use öctis for "whoever" in the proclamation. If on the other hand the Athenians decree that whoever wins a competition at the Panathenaic games gets a special amphora of oil, year in and year out, they would use äv + subjunctive for "whoever." It is of course possible to use both constructions in the same relative clause, if both meanings are present (for example if the Sphinx were a recurrent problem in Thebes and the citizens issued a proclamation emphasizing that on a permanent basis there were no limits on who could become king by getting rid of her for a while). Some of the more common relative words are given below. ${ }^{7}$

| Specific relative | Indefinite relative | Correlative |
| :---: | :---: | :---: |
| \%\% "who, which" | 8\%otis "whoever, whichever" | outos "this man" |
| öoos "as much, as many" | ótrócos "however much, however many" | toooũtos "so much, so many" |
| oĩos "of what sort" | סmoios "of whatever sort" | tooũtos "of this sort" |
| oũ "where" | ӧтои "wherever" | ėkeî "there" |
| $\delta^{\circ} \theta \in \nu$ "from where" | ómó $\theta \in v$ "from wherever" | Ékeites "from there" |
| of "(to) where" | отто1 "(to) wherever" | ย̇кEIT¢¢ "(to) there" |
| ¢s "how" | ӧтws "how(ever)" | oút $\omega(5)$ "in this way" |

## Examples:







 $\alpha \nu \delta \rho \tilde{\omega} v$.
 Bporòs ä̀入入os. (Iliad 24.505)

As with regülar correlatives, correlative sentences with these words are best translated via a two-step process: first one restructures the English so that the relative comes first and the corresponding correlative is inserted at the beginning of the main clause, and then one translates it. Thus when faced with "I shall read as many books as you write,"
${ }^{7}$ This table is a simplification with many omissions; a fuller version can be found in the vocabulary for this chapter.
one first restructures the English to "As many books as you write, so many shall I read"
 "He went wherever I did" would become "Wherever I went, there he went" and then


## Sentences 1 (correlation only)

Translate into Greek using the relative-correlative construction and indicative relative clauses.

As many soldiers distrust this general as trust him. ${ }^{8}$
2. This doctor did as many bad things as the bandits did.

The allies did not help as many foreigners as we did.
The Greeks conquered as many men as the foreigners did.
This philosopher loves as many boys as the general does.
The wretched man does not have as big a house as I do.
The poems are like the poets. ${ }^{9}$
The slaves are not like their masters.
The doctor loves a woman like the one you love.
o. This general is the kind that soldiers disobey.

1. This man made clear the sort of affairs that we made clear.
2. As many soldiers distrust their generals as trust them.
3. The child did as I did.
4. The sailor won in the same way that the sophist did.
5. We brought what you asked for.
6. The crowd liked what I made.
7. The allies attacked the men we attacked.
8. The soldiers marched where the men who were generals marched.
9. The water (is) bitter where the army is making camp.
10. The fearful men sailed from where the sailors did.

## Sentences 2 (correlation and conditional relatives)

Translate into Greek using conditional relatives with correlatives.

1. The crowd likes whatever I make.
2. The citizens vote however their wives wish.
3. The allies will not help as many foreigners as we will.
${ }^{8}$ I.e. as many soldiers as trust the general, so many dislrust (him).
9 l.c. of what sort the poets (are), of this sort (are) the poems.
4. Greeks used to capture ( $=$ take) as many men as foreigners did.
5. They used to bring what we did not ask for.
6. Whatever he asks for, the wretched man will not obtain it.
7. Soldiers march wherever the men who are generals march.
8. Someone whom you (plural) do not treat well will not fare well.
9. The child did whatever I did.
10. The soldiers will obey whoever is general of the army.
11. The allies attacked whoever we attacked.
12. The soldiers will find bitter water wherever the army wishes to make camp.
13. The fearful men used to sail from wherever the sailors did.

## Sentences 3 (attraction, incorporation and omission) ${ }^{10}$

Translate the following into English, then rewrite them in Greek with "normal" (unattracted, antecedents expressed) relative clauses.

T $\check{\sim}$







દ̇mi入

## Sentences 4 (attraction, incorporation, and omission)

Translate each of the following into Greek twice, once "normally" (with correlatives if necessary) and once with antecedents omitted or incorporated and relative pronouns attracted whenever possible. Use ordinary or conditional relative clauses as appropriate.

1. We do not consider this man worthy of the contests he wishes to win today.
2. The doctor inquired about these things from the children we sent.
3. The doctor used to inquire about these things from whoever we sent.
4. The jurors will not condemn the wives whom you abandoned.
${ }^{10}$ Sentence groups 3 and 4 may be skipped without impairing one's ability to do the exercises in later chapters.

5．The jurors will condemn whoever you abandon．
6．We shall use whatever you bring．
7．This man treats the woman he loves badly．
8．The wretched man accuses（use $\kappa \alpha т \eta \gamma \circ \rho \varepsilon ́ \omega$ ）whoever he wants to harm．
9．The doctor accused（use katๆү०pź $\omega$ ）the child whom we had nourished．
10．The doctor accused（use k $\alpha \tau \eta \gamma \circ \rho \varepsilon \dot{\varepsilon} \omega$ ）that child，whom we had nourished．

## Analysis

Analyze according to the model given in chapter vi，breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering． Translate each unit into English as literally as is possible without being incomprehensi－ ble and explain all relative clauses．


 каі $\sum \omega \kappa \rho \alpha \dot{\alpha} \tau \varepsilon \iota \pi \rho \circ \sigma \tilde{\eta} \lambda \theta 0 \nu$.
 ＂as soon as，＂то入ıtєuó $\mu \varepsilon \nu=1$ i．e．＂the people running the city，＂úто $\alpha \alpha \mu \beta \dot{\alpha} \nu \omega$
 originally）


 enthetical and so can be ignored for purposes of analysis）


 ＂speak against＂）

（Plato，Symposium 214b）
 тòv $\pi \rho o ́ t \varepsilon \rho \circ \vee ;$
（Xenophon，Memorabilia 1．2．27，on how a father judges the teachers of his son if the boy is good while with one and then bad when with the next）



（Plato，Symposium 214c，Eryximachus＇explanation ．to Alcibiades of the
 right＂）




（Plato，Symposium 216e－217a，Alcibiades comparing Socrates to a hollow statue with golden images inside it；$\sigma \pi$ ou $\delta \dot{\alpha} \zeta \omega$＂be in earnest＂）






 ákpoć $\sigma \alpha \sigma \theta \alpha$ ．
（Demosthenes，De corona 1；$\varepsilon u ̛ ̃ v o l a ~+~ d a t . ~ " g o o d ~ w i l l, " ~ ह ̈ \pi \varepsilon ı \theta ' ~ s u p p l y ~ a ~ s e c o n d ~$
 mortals，$\pi \alpha \rho i \sigma r \eta \mu \mathrm{l}$＂be present＂（the subject is toús $\theta \varepsilon \circ$ ús $_{5}$ ），the $\mu \eta$ clause is an
 tion to，＂Sikaıov i．e．fair provision，ákpoáo $\mu \alpha 1$＂listen to＂）








（Thucydides 7.75 .4 ，the departure of the defeated Athenians from Syracuse；$\alpha v \pi 1-$ ßо入i人＂entreaty，＂ó $\lambda о ф u p \mu o ́ s ~ " l a m e n t a t i o n, " ~ k \alpha \theta i \sigma t \alpha \sigma \alpha v ~ " p u t ~ i n t o " ~(u n d e r s t o o d ~$ subject is the wounded soldiers and understood object the departing ones），$\dot{\alpha} \xi \circ \omega$


 territory，＂кат ${ }^{\alpha}$＂suitable for，＂$\alpha 甲 \alpha \nu E \in s$＂the future＂）

Material to learn before using this chapter：pronouns，adverbs（Smyth $\$_{325}$ ， 327，329，331，333－4，339）；Vocabulary 9 and associated principal parts Recommended grammar reading：Smyth $\$ 325-40$ Recommended syntax reading：Smyth \＄1184－5，1190－1278

A）Aúrós has three distinct meanings．
1）＂Him，＂＂her，＂＂it，＂＂them＂when used alone（i．e．as a pronoun）in cases other than the nominative．

剈 $\alpha \lambda$ 入ov $\alpha$ U̇tóv．They hit him．

2）＂Self＂（in the intensifying，not the reflexive，sense）when used adjectivally in pred－ icate position，adjectivally without the article，or pronominally（i．e．alone）in the nominative．${ }^{\text {＇}}$




The king himself will sacrifice．
Kings used to sacrifice there themselves．
She taught her son herself．
-

3）＂Same＂when used with an article，in attributive position．

 I myself saw him in the same house with the king himself．

1 When translating English＂myself，＂＂yourself，＂＂himself，＂etc．care is sometimes needed to distinguish between reflexive uses，which require Greek reflexives（or，very occasionally，the middle voice），and intensifying uses， which require autods．Reflexives can only be objecls（so if the word in question belongs in the nominative case， it should be aútós）and are always freestanding pronouns（so if the word in question is attached to anything，it should be aütós）．Therefore＂The priestess herself sacrificed to Apollo，＂＂The priestess sacrificed to Apollo herself，＂and＂The priestess sacrificed to Apollo hinnself＂require forms of aúrós，but＂The priestess sacrificed herself to Apollo＂needs a reflexive．

Preliminary exercise 1 (on A). Translate into Greek using forms of $\alpha u ̉ t o ́ s$ and the following vocabulary: £́т $\alpha \tilde{\rho} \rho o s,-o u, ~ o ̀ ~ " c o m r a d e " ; ~ \gamma \rho \alpha ́ ~ \varphi \omega, ~ \gamma \rho \alpha ́ ~ \psi \omega, ~$


a. The same comrades will write.
b. The comrades themselves will write.
c. They will write the same things.
d. We ourselves shall write.
e. He found them.
f. They found the same man.
g. He himself found them.
$h$. The same man found him.
i. They found him.
j. I found him myself.
B) Reflexive pronouns are of two types.

1) Direct reflexives ( $\varepsilon \mu \alpha u t o ́ v i, ~ \grave{\eta} \mu \alpha ̃ \varsigma ~ \alpha u ̉ t o u ́ s, ~ \sigma \varepsilon \alpha u T o ́ v, ~ u ́ \mu a ̃ ̃ ~ \alpha u ̉ t o u ́ s, ~ \varepsilon ́ \alpha u t o ́ v, ~ \varepsilon ̇ \alpha u t o u ́ s, ~$ and equivalent forms in the feminine, genitive, and dative) are used as the object of a verb when that object is the same person as the subject. ${ }^{2}$

|  <br>  | I saw myself. (fem.) - <br> They saw themselves. |
| :---: | :---: |
| 2) Indirect reflexives ( $\varepsilon, \sigma \varphi \tilde{\sim} \varsigma$, and their genitive and dative forms) occur in subordinat clauses, as the object of a verb when that object is the same as the subject, not of th verb, but of another verb on which that verb depends. For the indirect reflexives of the first and second person, the non-reflexive personal pronouns are used. |  |
|  | He told them to obey him. (same person) |
|  | He told them to obey him. (different person) |
| غ̇K | He told them to obey themselves. (direct reflexive) |
|  | We told them to obey us. |

${ }^{2}$ Sometimes direct reflexives are also used for indirect reflexives.

Preliminary exercise 2 (on B). For each underlined pronoun, indicate whether it would be translated into Greek with a direct reflexive, an indirect reflexive, another pronoun, or nothing.
Euthyphro considered himself to be a very pious man. He prayed to the gods each morning, and he always washed himself before praying. He led the household prayers himself, rather than telling the steward to do it for him. He asked all his family to imitate him in piety, but his father found this a bit much. Euthyphro's father thought as highly of himself as Euthyphro did, so he ordered Euthyphro to leave him in peace and go preach somewhere else.
 used in pairs with special meanings. (Both these meanings are based on the fact that oưTos tends to refer back to a recently mentioned item.)

1) OưTos and o8 8 : "the preceding" and "the following".
 said the preceding, and Aristophanes answered the following" (often found between two passages of reported speech).

 Aristophanes answered as follows."
2) OỨtos and $\varepsilon$ ह̇кะปขos: "the latter" and "the former".
 oư. "I saw both my brother and my sister, but the former saw me and the latter did not." (i.e. "he saw me and she did not")
 - ن́ $\mu \varepsilon ́ \tau \varepsilon \rho o s)$ or with the genitive of a pronoun. Unemphatic possession is expressed by the article alone when the context makes it clear (see chapter I), but even in such contexts possessives (especially reflexive ones) may be used for emphasis (e.g. to translate "my own"). Possessive adjectives and pronouns always take an article in Greek prose. ${ }^{3}$
${ }^{3}$ This preference is so consistent and so striking that it gave rise to the Greek word for possessives, ouvap $\theta$ poi divtcuvpial "pronouns with the article."
3) The adjectives all take attributive position.

4) The genitives also take the article, but prefer different positions.
a) Genitives of personal pronouns ( $\dot{\varepsilon} \mu \circ \hat{u}, \mu \circ u, \sigma O u ̃, \sigma o u, \dot{\eta} \mu \tilde{\omega} \nu, u \dot{u} \mu \tilde{\nu} v$ ) and of $\alpha u ̉ t o ́ s$ take the predicate position. As with other uses of the personal pronouns, the enclitic forms are usual; in forms for which an enclitic variant exists, the accented one is emphatic.

| ó oikís $\mu \mathrm{OU}$ | my house |
| :---: | :---: |
| ò olvos દ̇นоũ | $m y$ house |
|  | your wives |
| ó olkos aùtũs | her house |

b) Genitives of reflexives (èmautoũ, etc.) and demonstratives (toútou, èkeivou, etc.) take the attributive position. ${ }^{4}$ Reflexive possessives are only used in situations in which a reflexive pronoun could be used, i.e. the possessor is the subject of the sentence.

عídov tòv érautoũ oĩkov. I saw my own house.
otaútns oikos her house
3) Therefore the English phrase "my friend," when it is the object of a verb, could have any of these Greek translations, only a few of which are equivalent: tóv qi $\bar{\lambda} \nu v$, tòv $\varepsilon$ ह́ $\mu \dot{v} v$



Preliminary exercise 3 (on D). Translate the underlined phrases into Greek; the nouns have been supplied in the appropriate case, with an indication of their genders. If there is more than one likely translation of a phrase, give them all.
Euthyphro was angry at his father ( $\pi \alpha T \rho$ i, masculine), so he called his wife ( $y$ uvaĩka, feminine) to his room ( $(\bar{\delta} \omega \mu \dot{\alpha}+1 \circ v$, neuter) and said, "Wife, my

[^10]father ( $\pi \alpha \tau \eta \dot{n} \rho$, masculine) has insulted me. He humiliated me, his own
 ( $y \cup v \dot{\eta}$, feminine) replied, "To insult my husband (ă $\alpha \delta \rho \alpha$, masculine) is to insult me as well. Besides, my father-in-law ( $k \eta \delta \varepsilon \sigma \tau \eta \zeta$, masculine) insults me directly too, and you should see how he abuses your sister ( $\alpha \delta \varepsilon \lambda \varphi \eta_{n} \nu$, feminine). Without my husband's (áv $v p o ́ s$, masculine) question I would not have mentioned how he treats his own daughter ( $\theta u y \propto \tau \dot{p} \alpha$, feminine) but it's a disgrace, and you should protect your siblings ( $\alpha \delta \varepsilon \lambda$ ¢оі̃s, masculine)." When he heard his wife ( $\gamma$ uvaıós, feminine) say this, Euthyphro was very angry. He brought a court case against his own father ( $\pi \alpha$ atpós, masculine), and his case ( $\delta \mathbf{i k \eta , ~ f e m i n i n e ) ~ w a s ~ t h e ~ t a l k ~ o f ~ a l l ~ A t h e n s . ~}$
E) "A $\lambda \lambda$ os and adverbs related to it can be used in pairs, like Latin alius, to mean the equivalent of English "one . . . another" or (in the plural) "some . . . others."
${ }_{\alpha}^{\alpha} \lambda \lambda \cos \alpha \lambda \lambda \alpha \propto \varepsilon \rho \rho \varepsilon \iota \quad$ One bears some things, another bears other things. They bear different things.
 They came from different places.

Two other constructions are easily confused with this one

1) The reciprocal pronoun ${ }^{\alpha} \lambda \lambda \dot{\eta} \lambda^{\prime}$ ous means "each other" and describes mutua interaction.

versus


They saw each other. (e.g. of two people meeting unexpectedly)
One saw one, and another saw another. (e.g. of a group of people looking for horses, in which each person sees a different horse)
2) The $\dot{\delta} \mu \dot{\varepsilon} v \ldots \delta^{\circ} \delta \dot{\varepsilon}$ construction (see chapter I section $\mathrm{B}_{4 \mathrm{a}}$ ) is used when "some .. others" occurs only once in the sentence, with both words in the same case if two pairs and/or different cases are involved, only $\alpha$ ä $\lambda$ خos can be used.

versus


Sorne departed, but the others did not.
Some men married some women, and others
 oí $\delta \dot{\varepsilon}$ tás $\delta \dot{\varepsilon}$.)

Preliminary exercise 4 (on E). Translate into Greek using the following
 "one/some"; т $\tau \mu \dot{\alpha} \omega$ "honor"; $\varphi i \lambda \varepsilon \dot{\varepsilon} \omega$ "like."
a. Some people honored one man, and others honored another.
b. Some (masculine) were honored, but others were not.
c. They (masculine) will honor each other.
d. One man is honored by some people, and another is honored by other people.
e. They will be honored by each other.
f. We honored some (masculine) but not others.
g. They (feminine) like each other.
h. One person likes some things, and another likes other things.
i. I like one man but not the other.
j. Some people like one thing, and others like another thing.
k. They are liked by each other.
l. Some (feminine) are liked, and others are not.

## Sentences

Translate into Greek using only words and constructions so far covered. Translate all non-reflexive first- and second-person possessives twice, once with an aljective and once with a pronoun, and where possible translate third-persan possessives twice, once with oúrós and once with oúros.

1. When we conquered the enemy their allies fled, some to one place, others to other places.
2. Their brother always buys the same thing; our brother never buys the same thing twice.
3. We do not honor his slaves: they married their own sisters.
4. The one gave me the preceding advice, and the other advised the following.
5. You do not treat yourselves well; consult some doctor.
6. I shall take vengeance on whoever makes speeches against me: enemies do not forgive each other.
7. Your sister and my sister both married yesterday; the latter narried a rich man and the former some shepherd.
8. The allies desired to consult each other in order to take vengeance on the foreigners.
9. When we summoned (them), our comirades arrived to avenge us on our enemies, some from one place and others from other places.
10. In order to sell the slave for much money, we taught him ourselves, but he did not listen.
11. I desire to forgive myself, but that is impossible
12. Whoever conquers himself will conquè others too.
13. Some men, because they do not value peace, always desire to avenge something; but we forgive whatever our enemies do.
14. Their friend never stops giving advice; I myself listened to him for two days.
15. Some gods married their own sisters; we do not envy them.
16. Your (pl.) sons will forgive the (private) enemies who treated them badly, but they (i.e. the sons) will not honor them.
17. When the former men took vengeance on thelatter, one attacked one man, another another man.
18. Their master would not spare his own sister.
19. If you desire a wife, I shall marry you myself.
20. My son and my brother are both generals; the former marches with his soldiers himself, and the latter does not.
21. Our allies used to take vengeance on whoever harmed them, not sparing their own sons; now they desire to buy peace with our money.
22. Some accused me of the preceding things, others of the following things.
23. Each of the (two) shepherds obtained a horse; now neither desires another horse.
24. These women became capable of killing many men, for they valued freedom; however the same women will spare as many men as love them.
25. Our slaves attacked the same man who had attacked them.
26. When we hurt someone, we blamed ourselves.
27. Each of these three women envies the others.
28. Their sister married the same man again.
29. Even rich men often envy others, but neither of these (two) rich men envied the other.
30. Her brother would not be envying his own son for his (i.e. the son's) money.

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain all underlined words.



（Plato，Apology 17a；katijyopos＂accuser，＂ò $\lambda i \gamma o u ~ " a l m o s t, " ~ m i \theta \alpha v \omega ̄ s ~$ ＂persuasively＂）


（Plato，Cratylus 433b；$\sigma u v \delta$ окє́ $\omega$ i．e．＂be agreed by，＂$\sigma \kappa о \pi \varepsilon ́ \omega$＂consider，＂$\mu \dot{\varepsilon} \lambda \lambda \omega$ would be expected to take a future infinitive here，$\kappa \alpha \lambda \omega ̃ \varsigma ~ к \varepsilon i ̃ \sigma \theta \alpha 1$＂be well made，＂ $\pi \rho \circ \sigma \dot{\eta} \kappa \omega v$ i．e．＂appropriate＂）



（Plato，Parmenides 158d；ä入入os toũ évós i．e．not single，$\sigma u \mu \alpha i v \omega$＂happen，＂koıv－ $\omega v \varepsilon ́ \omega$＂interact，＂गє́pos $\pi \rho o ́ s ~ " l i m i t a t i o n ~ a s ~ r e g a r d s, " ~ o ̛ ̉ \pi \varepsilon ı \rho i \alpha ~ " l i m i t l e s s n e s s, " ~ s u p-~$ ply $\pi \alpha \rho \varepsilon ́ \sigma \chi \varepsilon$ again at the end）



 $\alpha$ 人
（Plato，Theaetetus 189e－190a；at the very beginning supply к $\alpha \lambda \bar{\omega}$ тò $\delta 1 \propto v \circ \varepsilon i \sigma \theta \alpha_{1}$＂I call thinking＂；$\delta \iota \xi \varepsilon \dot{\varepsilon} \rho \chi \circ \mu \alpha$＂relate，＂$\sigma к о \pi \varepsilon \dot{\varepsilon} \omega$＂consider，＂$i v \delta \dot{\alpha} \lambda \lambda о \mu \alpha 1$＂appear like，＂
 ＂rush，＂$\delta ı \sigma \dot{\alpha} \zeta \omega$＂be in doubt，＂$\delta \delta \delta \alpha$＂opinion，＂ri $\theta \eta \mu$ i．e．＂call＂）






 ＂agree＂）





（Plato，Apology 18b；katíyopos＂accuser，＂ह̈Tos＂year＂）



（Plato，Cratylus 389c；ǒpyavov＂tool，＂фú $\dot{\alpha} \pi \sigma \delta i \delta \omega \mu$ i．e．＂provide，＂$\varepsilon \xi$ i．e．＂by means of，＂$\varphi \dot{\cup} \omega$ i．e．＂be made by nature＂）

Material to learn before using this chapter: $\phi \pi \mu i$, oi $\delta \alpha$, long-vowel aorists (Smyth $\$ 682-7,783,794$ ); Vocabulary 10 and associated principal parts
Recommended grammar reading: Smyth $\$ 783-8,794-821$
Recommended syntax reading: Smyth $\$ 1862 \sim 3,1866-71,1874,2016-24$, 2100, 2106-45, 2574-2616
A) Indirect statement is used to indicate that a declarative sentence (not a question or command) is attributed to a certain source. The introductory verb need not be a verb of saying; "he saw that," "we thought that," "it appeared that," "she hoped that," and "I am ashamed that" are all introductions that would take indirect statement in Greek. Indirect statement can be expressed by means of five different constructions, of which each introductory verb normally takes only one or two.

Much of the difficulty English speakers have with Greek indirect statement comes from the fact that in Greek the tense of the original direct statement is normally preserved in the indirect version, while in (written) English the verb of the subordinate clause is normally shifted into the past if the introductory verb is in a past tense. So if the introductory verb is in the past, the first step in translating into Greek is to change the tenses back to those of the original direct statement. Although this tense change does not always take place in English, it will normally occur in the type of writing in which most Greek indirect statements occur (e.g. historical narrative), so in translating an English indirect statement into Greek one should assume the tenses have been changed unless there is positive evidence to the contrary. ${ }^{1}$

| Original sentence | Indirect speech after present verb | Indirect speech after past verb |
| :--- | :--- | :--- |
| I ate a fish. | He says he ate a fish. | He said he had eaten a fish. |
| I eat fish. | He says he eats fish. | He said he ate fish. - |
| I am eating a fish. | He says he is eating a fish. | He said he was eatinga fish. |
| I shall eat a fish. | He says he will eat a fish. | He said he would eat a fish. |

${ }^{1}$ This chapter only covers sentences in which the original statement was a simple indicative; situations in which sentences with subordinate clauses and non-indicative moods become indirect are reserved for chapter xvill. It follows from this that any apparent ambiguity in the English sentences about whether "would" represents an original "will" or an original "would" should be resolved in favor of "will."

Preliminary exercise 1 (on A). In English, give the (probable) original direct version of each of the statements reported indirectly below; you may need to change both person and tense.
a. He said he was a vegetarian.
b. He said he had been a vegetarian for twenty years.
c. He said he would start being a vegetarian soon.
d. She said the goose had laid a golden egg.
e. She said the goose was laying a golden egg.
f. She said the goose laid golden eggs.

She said the goose would lay a golden egg tomorrow.
h. Did you say that you had seen that goose?
i. I said that that goose's name was Priscilla.
j. I said that that goose's name had been Priscilla.
k. Priscilla said that her eggs would hatch.

1. Priscilla said that her eggs were hatching.
m. Priscilla said that her eggs had hatched.
n. Priscilla said that her eggs always hatched.
B) "Oti + indicative (or eptative after a main verb in a secondary ${ }^{2}$ tense; $\dot{s}$ may be used instead of öri. Whether the verb is indicative or optative, the tense is that of the original direct statement; ${ }^{3}$ the negative is ou. This construction is used after verbs of






He said (that) he had eaten. (pluperfect) He said (that) he was eating. (imperfect) He said (that) he would eat.
He said that they would become wise.

Preliminary exercise 2 (on B). Translate into Greek using this vocabu-

 indicative and optative possibilities are available, give both.
a. He says that he did not sacrifice.
b. He said that he had not sacrificed.
${ }^{2}$ Greek primary tenses are present, future, and perfect; secondary (historic) tenses are imperfect, aorist, and pluperfect.
${ }^{3}$ Verbs that would here been impe:fect or pluperfect in the direct version are not normally changed to the optative, but occasionally the present optative represents the imperfect.
c. He says that he does not sacrifice.
d. He said that he did not sacrifice.
e. He says that he will not sacrifice.
f. He said that he would not sacrifice.
g. He says that she is beautiful.
h. He said that he was beautiful
C) Accusative and infinitive. The tense of the infinitive is the same as in the direct statement (one can also think of it as being a tense relative to the time of the main verb). ${ }^{4}$ If the subject of the infinitive is the same as the subject of the main verb, it is not normally expressed; if needed, it is put in the nominative. The negative is ou. This



モ̌ $\varnothing \eta$ モ̇ $\lambda \theta \varepsilon$ Ĩv.


He thought that they were not wise. He said that he (himself) had come. They admitted that they (themselves) would not become wise.

If a sentence introduced by $\varphi \eta \mu i / \varphi \alpha \sigma \kappa \omega$ is negative, the negative goes with $\varphi \eta \mu i$ rather than with the infinitive: English "say . . . not" is Greek oú $\varphi \eta \mu \mathrm{l}$, not $\phi \eta \mu i$. and nego in Latin, and English "I don't think that's wise," which really means "I think - that's not wise").

He said that he (himself) was not wise.
-
Pretiminary exercise 3 (on C). Translate into Greek using this vocabu-

 not to begin a sentence with an enclitic (present-tense) form of $\varphi \eta \mu i$ if you need to use such a form, put it second in the sentence.
a. He says that she is beautiful.
b. He said that he (same person) was beautiful.
c. He said that they would be beautiful.
d. He says that they did not sacrifice.
e. He said that he (same person) had not sacrificed.
f. He says that he (different person) does not sacrifice.

[^11]g. He said that she did not sacrifice.
h. He says that he (same person) will not sacrifice.
i. He said that they would not sacrifice.
D) Future infinitive. A few verbs take the future infinitive even in cases where we would expect another tense; in other respects they follow the rules given under $C$, except that the negative is $\mu \dot{\eta}$. This construction is used after verbs of hoping, promising,
 to," $\pi \rho \circ \sigma \delta \dot{\varepsilon} \chi \circ \mu \alpha$.
$\check{\eta} \lambda \pi \iota \zeta \varepsilon$ Ө่́
$\varepsilon \lambda \pi i \zeta \omega$ aủroùs $\mu \dot{\eta} \theta$ Ú $\sigma \varepsilon I v$.

He hoped to sacrifice. / He hoped that he would sacrifice
I hope they don't sacrifice. / I hope that they won't sacrifice.

Preliminary exercise 4 (on D). Translate into Greek using the following
 tova, -, - "kill."
a. He threatened to kill them.
b. They threatened that he would kill me.
c. They are threatening not to kill him.
d. She is threatening that they will kill us.
e. She will threaten not to kill them.
E) Participle. The tense of the participle and case of its subject are determined as for infinitives (see C ); the negative is ou'. The participle must also agree with its subject in gender, number, and case. This construction is used after verbs of knowing

 after $\dot{\alpha} \gamma \gamma \dot{\varepsilon} \lambda \lambda \omega$ and verbs of showing ( $\delta \varepsilon \dot{k} \kappa v \cup \mu \mathrm{l}, \delta \eta \lambda \dot{\prime} \omega, \varphi \propto i v \omega$ ).


He saw that they (masc.) had died.
He knew that he (himself) was not wise.
Eúvotס $\alpha$ and $\sigma \cup \gamma \gamma \gamma v \omega \sigma \kappa \omega$ take the dative instead of the accusative or nominative, and the participle may agree with the dative when we would otherwise expect a nominative.



I am conscious that she is wise.
He was conscious that he (himself) had won.

Akoún takes the accusative for indirect statement even in situations where it would otherwise take the genitive.



He heard that they were singing. (i.e. he did not hear the song himself but was informed about it later by someone else)
He heard them singing. (i.e. he heard the song in person)

Preliminary exercise 5 (on E). Translate into Greek using the examoles

 $\delta \varepsilon i \lambda o ́ s, ~-\eta ́, ~-o ́ v ~ " c o w a r d l y . " ~$
a. I hear that he is cowardly.
b. I am conscious that I (masculine) am cowardly. (2 ways)
c. He was conscious that $I$ (feminine) am cowardly.
d. I hear that I (masculine) am cowardly.
e. He heard that they (masculine) had arrived.
f. They heard that we (feminine) would arrive.
g. She heard that they (feminine) were arriving.
h. She heard them (masculine) arriving.
F) Ei + indicative (or optative after secondary main verb). The tense is that of the original direct statement; the negative is usually $\mu \eta$. This construction is used after verbs




Preliminary exercise 6 (on F). Translate into Greek using the following

 "be amazed"; $\alpha$ " $\delta$ ıкоs, -ov "unjust." When both indicative and optative possibilities are available, give both.
a. I was amazed that he was not ashamed.
b. He was ashamed that they were unjust.
c. We are amazed that he is unjust.
d. I am amazed that you are not amazed.
e. She is ashamed that we are amazed.

## Sentences

Translate into Greek using only words and constructions so far covered; whenever both indicative and optative forms are possible, whenever a verb of saying can be translated both with $\varphi \eta \mu \mathrm{i}$ and with $\lambda \varepsilon \gamma \omega$, and whenever two constructions are possible with a single verb, give both.

1. My sister said that she would not go down to the harbor. (3 ways)
2. My wife agreed to stop spending my money.
3. We believe we will become beautiful: the woman who gave birth to us is beautiful.
4. Your son knew he would never find the prison; he did not suspect that we would find it.
5. I am ashamed that you heard me; I did not know that you had stayed here.
6. We answered that the others were still waiting for the leader. (2 ways)
7. Your wife is conscious of having promised to swim through the river. (2 ways)
8. The prostitutes heard us agree not to spend your silver.
9. The foreigners said he had not been caught. (3 ways)
10. We swore that the democracy would not be harmed.
11. The clever woman knew that we had been seen, but that she herself had not been seen.
12. The archon was surprised that you admitted it; he expected you to lie. (2 ways)
13. Their friends were silent when they heard that we had been caught.
14. The herald reported that others had spent our money. (3 ways)
15. We are conscious of having erred. (2 ways)
16. The doctor expected the dog to go down to his master.
17. The children denied that they had heard the dog.
18. My son supposed he (i.e. my son) had not become clever.
19. The traitor is ashamed of having gone down there. (2 ways)
20. I heard you threatening our leader and saying that he would not live three days. (2 ways)
21. The archon is too ashamed to go down to the lawcourt.
22. The clever sophist explained to the soldiers that nothing was capable of cutting these tents, but they did not believe that such tents existed.
23. We hear that many dogs ran from the large wild animal.
24. Our savior asserts that he saw the prison and released the prisoners himself.
25. The bandit was conscious that he would be seen carrying the money. ( 2 ways)
26. Your (pl.) leader will someday ( $=$ ever) get to know that many people are surprised because of his bitter words.
27. Their leader hopes we will not toil to stop their army; we think we shall start today.
28. The gods see whoever is born in this land; some they expect to help, and others they will harm.
29. Some of these children hope to become soldiers, and others (hope) to become bandits; we think they will enjoy fighting.
30. Their archons saw that you were toiling but did not desire to help you

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and identify each indirect statement, explaining the moods and tenses of the indirect verbs and the cases of their subjects. Give the original direct form of each indirect statement.

(Plato, Apology 21d)
 (Plato, Apology 21c)


(Plato, Symposium 216b, Alcibiades on Socrates' effect on him; ŋ̀m "be defeated by")


(Xenophon, Memorabilia 1.2.18; đ̀ $\dot{\theta} \theta \rho \dot{\text { ótrivos "human") }}$





(Xenophon, Anabasis 1.4.5; व̉ $\pi \varepsilon \lambda \alpha u ̛ v \omega$ "march away," $\mu v \rho 1 \dot{\alpha} \alpha_{~ " t e n ~ t h o u s a n d ") ~}^{\text {" }}$











 "herdsman," тробта́тns "leader")





(Lysias, Oration 12.85 , on the importance of punishing the thirty tyrants; ${ }^{\circ} \xi 10 v$ i.e.
 with the $\dot{u} \mu \tilde{\alpha} s$ that is the implied subject of $\dot{\varepsilon} \pi i \mu \varepsilon \lambda \eta \theta \tilde{\eta} v a n, \dot{\varepsilon} \lambda \theta \varepsilon \tilde{\varepsilon} \tau$ i.e. come to court, oú goes primarily with $\beta \circ \eta \theta \dot{\eta} \sigma \circ v \tau \varepsilon \varsigma$, toútois i.e. the thirty tyrants, $\alpha \delta_{\varepsilon ı \alpha}$ "immunity" (with infinitive of what they have immunity to do), toũ خormoũ "in the future"; the sentence is technically all one relative clause with no main verb; see how many constructions from chapters 1-x you can find)


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    Vocabulary 11 and associated principal parts
Recommended grammar reading: Smyth \(\$ 768-76\)
Recommended syntax reading: Smyth \(\$ 1805-9,2636-80\)
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## A) Introductory words

1) Interrogative pronouns, adjectives, and adverbs (words meaning "who," "where," "why," etc.) are used in Greek as in English; that is, for all questions except yes-no questions. Direct questions use direct interrogatives, and indirect questions may use either direct or indirect interrogatives. A full list of these interrogatives is given in the correlatives chart in the chapter viII vocabulary; the most important forms are:

| Direct interrogative | Indirect interrogative |
| :---: | :---: |
| tis "who?" | ӧбт!s |
| ti "what?" "why?" | 87 |
| noroos "how many?" | ótróros |
| moios "what sort of?" | òtrỗos |
| тoü "where?" (if no motion involved) | órou |
| mó $\theta \in \nu$ "from where?" | - órótev |
| moì "where?" (with motion toward) | - ŏmoı |
| то́т "when?" | ঠппо́т |
| $\pi \tilde{S}$ "how?" | \%\%\%s |

Examples:

Tis ypáqer;

Toũ ह̀ $\sigma$ тाv;
EคD $\omega$ Tặ ötrou/troũ èotiv.

Who is writing?
She asks who is writing.
Where is he?
She asks where he is
2) The interrogative particle ${ }_{\alpha}^{\alpha} \rho \alpha$ is normally used for yes-no questions; it is possible to have a question without any introductory word to signal it, but because Greek does not change word order in questions some introductory word is usually needed. If the speaker does not indicate which answer he expects, ${ }^{\circ}$ apo is used alone; if he expects the
answer "yes," ${ }^{\circ} \rho$ ' oủ is used, and if he expects the answer "no," $\dot{\alpha} \rho \alpha \mu \eta \dot{\eta}$ is used. When a yes-no question is indirect, it is introduced by $\varepsilon 1$ "whether, if."

àp' oủ $\gamma$ рáqєє;



Is he writing?
He's writing, isn't he?
He isn't writing, is he?
She asks whether/if he is writing,
3) Questions offering two alternatives (direct or indirect) are introduced by





She asks whether he is writing or speaking.
Is he writing or not?
She asks whether he is writing or not.
Preliminary exercise 1 (on A). Translate into Greek using the following

 possibilities, give both.
a. Who is coming?
b. Where is he going?
c. He's coming, isn't he?
d. They aren't coming, are they?
e. Is he coming or not?
f. They are asking who is coming.
g. They are asking where he is.
h. He is asking whether they are coming.
i. We're asking whether he is coming or not.
j. Are you asking where he is coming from?

## B) Moods

1) Ordinary direct questions take the indicative, or any other construction as appropriate.
тіs है $\gamma p \alpha \psi \in \nu ;$
Who wrote?
 Would he write?

[^12]2) Deliberative questions are questions in the first person asking what the speaker is to do, i.e. those dealing with future actions that are within the speaker's control. ${ }^{2}$ They take the subjunctive.

え $\rho \alpha$ عї $\pi \omega ;$
$\alpha_{\alpha}^{\alpha} \alpha \gamma \rho \alpha \dot{\alpha} \omega \omega \mu \varepsilon$;

Shall I speak? / Am I to speak? Shall we write? / Are we to write?
3) Indirect questions use essentially the ötı construction of indirect statement, except that ötו is replaced by the appropriate interrogative word. Therefore, the verb remains the same as the direct speech version if the main verb is primary, and can be changed to the optative of the original tense if the main verb is secondary ${ }^{3}{ }^{3}$ An indirect deliberative question can either remain in the subjunctive or, after a secondary main verb, change to the corresponding tense of the optative.

She asked who had written. (direct: "Who wrote?")


ท̆рєто о́то́ $\sigma \alpha / \pi о \sigma \alpha$ үро́чоІєv/ үpáчoưıu.
 but less likely here).

She asked whether they were writing (direct: "Are they writing?") She asked how much they would write. (direct: "How much will they write?") She asked whether she should write. (direct: "Shall I write / Am I to write?")

Preliminary exercise 2 (on B). First, identify which of the sentences below contain deliberative questions (direct or indirect). Second, identify which contain indirect questions, and for each of those give the (probable) original direct question form in English. Third, translate all the sentences into

- Greek using the following vocabulary: к $\alpha \lambda \dot{\varepsilon} \omega$, $\kappa \alpha \lambda \omega \bar{\omega}, ~ \grave{\varepsilon} \kappa \dot{\alpha} \lambda \varepsilon \sigma \alpha, \kappa \dot{\varepsilon} \kappa \lambda \eta \kappa \alpha$,

- $\quad \eta \rho \omega T \eta \theta \eta v$ "ask." Where there is more than one possibility, give them all.
a. Shall we call him?
b. I asked how many they had called.
c. He asked when he should call.

It is sometimes stated that all first-person questions in the future tense should be translated into Greek as deliberative subjunctives, but this is not quite true. If the Eleven are debating when to execute Socrates, and they say "Shall we execute him today?," the question is deliberative; but if Socrates then asks them "Am I going to die today?", the question is not deliberative, because Socrates does not participate in this decision.
${ }^{3}$ As in indirect statement, English usually shifts the tenses after a secondary main verb (see chapter x A above) so it is necessary to shift them back in order to get the correct tense for the Greek translation.
d. They asked who was calling
e. I shall ask where he is.
f. Am I to call them?
g. They asked whom we would call
h. He asked how many were being called.
i. They asked whom they should call.
j. Shall we ask him whom he is calling?
k. Did she ask who would be called?

1. Am I to ask them whether they are calling?
m . Did they ask when we had called?
n. They are asking what sort of people they should call.
C) Indirect questions occur not only after verbs of asking, but also after those of knowing, learning, discovering, telling, wondering, etc. It is important to distinguish indirect questions from indirect statements and relative clauses when translating into Greek. The traditional method for doing this is to see whether the dependent clause can easily be transformed into a direct question; this is not foolproof, however, because with enough determination nearly anything can be transformed into a direct question. The following hints may help one get started with the process of learning to identify indirect questions, but they should not be used mechanically: only if treated as an aid to understanding the underlying differences in meaning will they be helpful in the long run.
1) An English indirect question begins with "if" or with an interrogative word (usually beginning with $w h$-); if a clause is introduced by "that" or does not have an introductory word, it is not an indirect question.
2) If a clause is introduced by a word beginning with wh- but that word has an antecedent in the main clause, the subordinate is a relative clause, not an indirect question.

She told me how she had written it. (indirect question)
She knew which child I had sent. (indirect question)
She knew the child (that) I had sent. (relative clause)
She knew (that) I had sent the child. (indirect statement)




గ̋ $\delta \varepsilon ı \mu \varepsilon \pi \dot{\varepsilon} \mu \Psi \alpha \nu \tau \alpha$ то́v $\pi \alpha \hat{i} \delta \alpha$.

Preliminary exercise 3 (on C). Indicate whether these sentences should be translated into Greek with indirect questions, indirect statements, or relative clauses.
a. He discovered which room we were in.
b. He discovered a formula which we use every day.
c. He knew the song I was singing.
d. He knew I was singing a song.
e. He knew which song I was singing.
f. He knew where I was.
g. He knows the house where we used to live
h. He knows where we live.
i. He knows we live there
j. He told me who had come.
k. He told me the names of the people who had come.
l. He told me no-one had come.
m. He asked for the money which I had promised.
n. He learned who would recite.
o. He learned the poem he would recite.

## Sentences

Translate into Greek using only words and constructions so far covered; put an introductory word at the start of every question and give both versions when two moods or two types of interrogative are possible.

1. Shall I invite him too?
2. She asked the men on the ramparts where you were, but they did not know. (3 ways)
3. We do not know whether you think their tower is useful or whether you desire to destroy it and take the stones to use elsewhere. ( 2 ways)
4. The men on foot asked when they should retreat. ${ }^{4}$ ( 3 ways)
5. My teacher did not know whether you had gone to the festival or to the ramparts. (3 ways)
6. Peace would be beneficial, wouldn't it?
7. . Only the men in the prison asked whether we were despondent about the lack of bread. (2 ways)
8. When, then, did they banish their leader?
9. . You asked where you should retreat to, didn't you? (3 ways)
10.     - Did his guards arrest the fugitives or not?
11.     - Are we too to retreat to the tower?
12. Only the shepherd had not learned whether he would be banished. (2 ways)
13. When they desired to send someone to Athens, they did not know whom they should choose. (3 ways)
14. Does the ten-foot-wide river flow toward the harbor or toward the ramparts?
15. Their leader is not accustomed to be annoyed by children belonging to someone else, is he?
16. Our master expects slavery to be beneficial for us, doesn't he?
17. What witnesses shall we call to speak about the things that were done contrary to the laws?
18. If the young men should be corrupted by their own teacher, what sort of man could save them?
19. When this strife also threatens the woman who possesses us, where will we go?
20. We too are in perplexity about the same letter: where did it come from? How did you acquire it? How many people saw it? What will you do about it?
21. Do old men enjoy hearing stories about love and desire, or are they eager to forget such things?
22. When the dream came to me, I asked how much need of bread (there) would be during the winter. (3 ways)
23. Even if those witnesses should come to the lawcourt, how would you speak in the defense?
24. We did not know whether we should raise the stones to the top of the mountain (2 ways)
25. Her teacher didn't say that perplexity is beneficial, did he?
26. If, having been banished, we become fugitives, where shall we go? We do not know how fugitives live, nor how many people will desire to arrest us! (2 ways)
$27-8$. What sort of person would have chosen strife instead of love? - The-sort of person we used to see fighting in the marketplace would always choose strife instead of something else.
27. The temple is bare, isn't it? Did bandits come?
28. Will the leader arrest the men who destroyed our house? We hope he will be eager for ( (is) this!

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain all questions, giving the original form of indirect questions.


(Lysias, Oration 12.37; the whole sentence is a result clause)

 "absolutely")

 $\lambda \varepsilon$ үоита סıaтрißeıv.
(Isocrates, Panegyricus 97 , description of a naval battle; краuүn่ "cry," $\pi \alpha \rho \alpha к \dot{\lambda} \lambda \varepsilon \cup-$ ois "exhortation," סוवтpiß $\omega$ "waste time")


(Xenophon, Memorabilia 1.2.45, on the difference between properly enacted laws and force)


 らos ti.

 of one's meals")
 тродүорєицє̀ $\nu \omega$.
(Xenophon, Memorabilia 1.2.33; aưt $\dot{\omega}$ is a dual form and refers to Critias and Charicles; à yvoє́oual "not understand," троaүopєu่ $\omega$ "proclaim")









(Plato, Apology 26c; treat the parenthetical clauses as new main verbs in the analysis; tò $\pi \alpha \rho \dot{\alpha} \pi \alpha v$ "absolutely," $\dot{\varepsilon} \gamma \kappa \alpha \lambda \dot{\varepsilon} \omega$ "bring as an accusation against")

## Review exercises 2

Translate into Greek using only words and constructions covered so far. Add connecting words as appropriate

1. COMPANION: O friend, what are you doing?

TIMON: Didn't you agree not to ask what I was doing?
COMPANION: But, O good man, I thought that no-one wanted to stay alone without talking. Whoever lives alone has need ${ }^{1}$ of friends.
TIMON: Some things annoy some people, others annoy other people. Being silent (annoys) you, and my companions (annoy) me
COMPANION: But if (ever) people know that they have friends, they rejoice. Who would not like the man who liked him?
TIMON: I.
COMPANION: I am surprised that you are always the same. Another man, even if he distrusted me, would not thus have condemned me.
timon: If you don't want to be badly treated, go away. ${ }^{2}$
COMPANION: What am I to say?
timon: Say that you will not annoy me for many days.
2. Some people desired to destroy the old house, and others hoped to save it. The former, who were not ashamed that they did not value the house, said that they (same people) would become rich by doing what they (same people) wanted, but the latter said (use $\Phi \eta \mu i$ ) that they would not. I myself (feminine), being the general of the latter people, used to assert: "I spent my own money, although I do not have much, and I shall give ( $\delta \omega \sigma \omega$ ) myself to save the house, even if I die doing that. I shall fight whoever wants to treat it badly. But I don't know how I should fight; I shouldn't do bad things to not-responsible people, should I?" Those men, her enemies, would have burned the house, but her allies sent guards there. Now we hear that those evil men and the women who hope to stop them will go to a lawcourt within seven days, and (go back to direct speech here) one will say some things and another other things, and then both will say the same things again, but we do not know whether the house will be saved there.
3. Although our army had not yet marched to that forest, the wretched inhabitants there were already weeping bitterly, for they knew that many of our soldiers had become savage and would spare no-one. Some of them swore never to flee, and others fled immediately; their leader honored the former and blamed the latter and he consulted with whoever he saw, but no-one would have advised him well. He then said that he himself would speak to our general. Perhaps he would not have fared badly if he had not gone alone, but he left his soldiers at home because he hoped that they would not be harmed there. But they followed him secretly ( $=$ escaped his notice following him), some from one place and others from other places, in order to save their own leader from our men.

## Purpose，fear，and effort

> Material to learn before using this chapter：irregular third declension $\delta$ ह́סoik（Smyth $\$ 262,264,267-8,275,703$ ）；Vocabulary 12 and associated principal parts
> Recommended grammar reading：Smyth $\$ 262-85,702-16$ Recommended syntax reading：Smyth $\$ 2065,2086,2193-2239,2554$

A）Purpose（＂so that，＂＂in order that，＂＂in order to，＂or bare infinitive in English） can be expressed in three ways；the first is always usable，but the other two have restrictions．

1）A clause introduced by ${ }^{i} v \alpha$ ，$\omega \varsigma$ ，or ö $\quad \pi \omega \varsigma^{1}$ with the subjunctive in primary sequence and the optative in secondary sequence；the subjunctive may also be retained in sec－ ondary sequence．The negative is $\mu \eta$＇．


白то白 $v \omega \mu \varepsilon \nu$ ．

He came to save us．／He came in order to save us He came so that we would be saved．／He came in order that we might be saved．
Help（us），so that we do not die！／Help（us）lest we die！

2）A future participle（normally usable only when the subject of the purpose clause is in the main sentence，so that the participle has something to agree with）．The negative is oú，and $\dot{\omega}$ may be used（see chapter v B1b and chapter v note 8 ）．
$\dot{\eta} \lambda \theta \varepsilon \nu\left(\dot{\omega}_{\varsigma}\right) \sigma \dot{\omega} \sigma \omega \nu \dot{\eta} \mu \bar{\alpha} \varsigma . \quad$ He came to save us．／He came in order to save us．

3）A relative clause introduced by a form of ös，ő $\sigma \tau 45$ ，or any other relative，with a verb in the future indicative．This construction is the least common of the three and is generally limited to situations in which the subject of the purpose clause（i．e．the antecedent of the relative）is the object of the verb in the main clause and is not overly defined already （i．e．the relative clause must be restrictive）．The negative is $\mu \eta$ ．

[^13]|  | Send someone to save us． |
| :---: | :---: |
|  | We asked for a guide to lead us． |
|  | I have no money to pay the | غ̇ктєі完

Preliminary exercise 1 （on A）．Translate into Greek in as many different ways as possible，using the following vocabulary：$\pi \dot{\varepsilon} \mu \pi \omega$ ，$\pi \varepsilon \dot{\varepsilon} \mu \psi \omega,{ }_{\varepsilon}^{\varepsilon} \pi \varepsilon \mu \psi \alpha$ ，

 $\beta \propto \lambda \bar{\omega}, \delta \iota \varepsilon \beta \alpha \lambda \circ v, \delta ı \alpha \beta \dot{\varepsilon} \beta \lambda \eta \kappa \alpha, \delta ı \alpha \beta \dot{\varepsilon} \beta \lambda \eta \mu \alpha \iota, \delta 1 \varepsilon \beta \lambda \eta \dot{\theta} \eta \eta \nu$＂slander．＂
a．We came in order to be amused．
b．He sent us to amuse you．
c．He sent us so that you would be amused．
d．They will send slaves to amuse us．
e．She came in order not to be slandered．
f．He will send someone to slander us．
g．They are coming to slander me．
h．I will send a slave so that you will not be slandered．

B）Fear clauses are found with verbs of fearing，expressions of danger like kivסuvós $\dot{\varepsilon} \sigma \pi i v$ ，and sometimes with related expressions like úmomteú $\omega$ ．The three constructions below are not interchangeable．

1）Fear for the future is expressed by a clause introduced by $\mu \dot{\eta}$ with the subjunctive in primary sequence and the optative in secondary sequence；the subjunctive may also be retained in secondary sequence．The negative is ou．

|  | He fears that they will come．／He fears lest they （should）come． |
| :---: | :---: |
|  | He fears that they will not come．／He fears lest they（should）not come． |
|  | They feared that he would come．／They feared lest he（should）come． |

2）Fear for the present or past is expressed by $\mu$ n with the indicative．The negative is ou

| Фоßои̃ $\mu \propto \downarrow \mu \eta \dot{\eta} \dagger \lambda \theta \varepsilon \nu$. | I＇m afraid that he came． |
| :---: | :---: |
|  | I fear that it is true． |
| غ̇甲оßой $\mu \eta \nu \mu \eta$ оùk $\dagger \lambda \lambda \theta \varepsilon \nu$ ． | I was afraid that he had not come． |

3) When English uses an infinitive after a verb of fearing, Greek does the same. The negative is $\mu \dot{\eta}$.

|  | We are afraid to come. |
| :---: | :---: |
|  | We were afraid not to come. |

Note that English "lest" can introduce either a positive fear clause or a negative purpose clause:

|  | He feared lest he (should) be killed. |
| :---: | :---: |
|  | He fled lest he (should) be killed. |

Preliminary exercise 2 (on B). Translate into Greek using the following vocabulary: $ф \circ \beta \varepsilon о \mu a t, ~ ф о \beta \eta \sigma о \mu \alpha_{1},-,-, \pi \varepsilon \varphi о ́ \beta \eta \mu \alpha ı, \dot{\varepsilon} \varphi \circ \beta \dot{\eta} \theta \eta \nu$ "fear"; $\sigma u \lambda-$ $\lambda \alpha \mu \beta \dot{\alpha} \nu \omega, \sigma \cup \lambda \lambda \eta \dot{\eta} \psi \sigma \mu \alpha, \sigma u v \varepsilon ́ \lambda \alpha \beta \circ v, \sigma u v \varepsilon i \lambda \eta \varphi \alpha, \sigma u v \varepsilon \dot{\lambda} \eta \eta \mu \alpha, \sigma u v \varepsilon \lambda \eta \dot{\eta} \varphi \theta \eta v$ "arrest"; દ̇кדiTTT
a. We fear that we will be arrested.
b. We are afraid to arrest them.
c. We feared that you had been banished.
d. I fear that he will not be arrested.
e. I'm afraid that he is being arrested.
f. I was afraid not to arrest him.
g. They were afraid that they would be banished
h. He was afraid that we had not been banished.
i. You are afraid to arrest me!
j. We were afraid that they would not be banished.
C) Clauses of effort or precaution are found after expressions meaning "take care that," "bring it about," etc.; ${ }^{2}$ the subordinate clause functions as the direct object of the verb, and therefore the introductory verb cannot have another direct object. These clauses are introduced by of $\boldsymbol{T} \omega \mathrm{s}$ and always take the future indicative; their negative is $\mu \eta$.


He contrived that we (would) do this.
Sometimes such clauses occur alone, with the main verb omitted; this occurs when the main verb would be an imperative and the subject of the two clauses is the same.
ötw men.

Preliminary exercise 3 (on C). Translate into Greek using the following vocabulary: $\varepsilon \cup \cup \lambda \alpha \beta \varepsilon^{\prime} o \mu \alpha 九, \varepsilon u ̉ \lambda \alpha \beta \eta \dot{\prime} \sigma o \mu \alpha t, \rightarrow,-,-, \eta u ̉ \lambda \alpha \beta \eta \dot{\eta} \theta \eta \nu$ "take care";



a. They contrived that he depart.
b. We shall bring it about that she does not depart.
c. (See to it that) you (pl.) do not depart.
d. I took care that we would not depart.
e. He will contrive that she not depart.

## Sentences

Translate into Greek using only words and constructions so far covered. When multiple constructions for expressing purpose are possible, and when both optative and retained subjunctive are possible in fear clauses, give all possibilities.

1. I am afraid that my father drank the wine in order to save you from it; he thinks wine is not good for you. (2 ways)
2. The state's first legislator brought it about that graves are not in town but beyond the walls; in this way he contrived that disease be absent from the city.
3. Your king brought it about that horsemen were not afraid to use ships; he made an agreement with (in Greek "towards") the sailors about horses.
4. Their legislator chose men to rule the state well. (4 ways)
5. The seer's daughter feared that the cows sacred to Zeus would eat the flowers. (2 ways)
6. See to it that you do not fear to attack the tyrant; only those who do not fear will win.
7. The old woman will be absent in order not to be annoyed by the oxen. (2 ways)
8. The tyrant's mother fears that her son's character is not good: he contrives that many individuals are killed.
9. The seer is choosing mothers and sisters and daughters to bring flowers to the graves of the dead horsemen. (3 ways)
10. You don't fear that the memory of our family will not always exist, do you?
11. O children, see to it that you obey your fathers now and be prudent when you become men.
12. The general departed with twenty triremes to attack the hero's town. (3 ways)
13. Even the priests fear that the oxen will not swim though a river twenty feet wide.
14. Good fathers and mothers take care that their children not be harmed by swords and spears falling at home.
15. The king will send someone to stop the ships from departing. (3 ways)
16. Your mother is drinking the wine herself lest the old women find it.
17. If someone should contrive that a human be capable of breathing when he has his head under water, he would be honored in many places.
18. The suppliants stayed in the acropolis for many years because they were afraid to depart
19. See to it that you consider the form of the land well when you choose the place for ( $=$ of) your new city
20. The men in this city do not slander each other, in order that factional strife may not exist there.
21. Some of the old women were afraid that their husbands would slander them, but others desired to slander their husbands themselves. ( 2 ways)
22. Many slaves toiled for many years to make these ships. (3 ways)
23. Their tyrant enjoyed stretching out on the walls the corpses of those who slandered their own fathers or mothers; thus he brought it about that no-one slandered his own family.
24. The priest even sent his own daughter to amuse the king. (3 ways)
25. The hero feared that his words had not been well chosen.
26. My husband said (use $\Phi \eta \mu \mathrm{i}$ ) that our first legislator was not courageous; he brought it about that swords and spears and missiles be absent from our city.
27. My father cut the wood himself so that the old woman's husband would not toil. (2 ways)
28. The seer was afraid to be absent from the city, on the grounds that the king had threatened him.
29. The suppliants are waiting here today in order to see the king early. (2 ways)
30. Whoever we amuse does not fear that he will have bad dreams.

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each construction covered in this chapter.
 к $\alpha \dot{1} \sigma \dot{\varepsilon} \mu \eta \delta \varepsilon i \varsigma \delta ı \alpha \beta \alpha \lambda \varepsilon \tau$.
(Plato, Symposium 222d; $\alpha$ út ${ }^{\text {ã }}$ i.e. "to his advantage")


 "without having sweated," äpıoтоv "lunch")



(Xenophon, Hellenica 7.3.5; $\delta 1 \propto \pi \rho \alpha \dot{\pi} T \omega$ "accomplish," $\pi \alpha \rho \alpha \kappa ı \nu \delta u v \varepsilon u ́ \omega$ "make a rash venture," $\dot{\alpha} т о \sigma ф \dot{\alpha} т т \omega$ "cut the throat of," $\sigma \cup \gamma к \alpha \dot{\theta} \eta \eta \mu \alpha 1$ "have a meeting")


(Xenophon, Anabasis 1.1.4; $\varepsilon^{2} \pi \mathrm{I}^{\text {" }} \mathrm{in}$ the power of")



 кат $\alpha \delta$ ои $\lambda \dot{\omega} \sigma \boldsymbol{\alpha} \nu \tau$ т.
(Xenophon, Hellenica 7.5.1; $\dot{\alpha} \nu \alpha \lambda о ү i \zeta о \mu \alpha ı ~ " c o n s i d e r, " ~ к \eta ̇ \delta o \mu \alpha ı ~+~ g e n . ~ " b e ~ t r o u b l e d ~$ for")


(Xenophon, Hellenica 4.1.25; $\alpha \varphi \alpha v i l \omega$ "remove traces of" (i.e. after they left), отратотв́ $\delta \varepsilon u \sigma$ мs "encampment")




 દivøa.
(Xenophon, Memorabilia 1.2.55, explanation of Socrates' teachings about burying one's father and cutting one's hair and nails; кaтори́тть "bury," кататє́ $\mu \nu \omega$ "cut up," $\alpha \not \varphi \rho \omega \nu$ "foolish")

 тро́ттєı
(Xenophon, Memorabilia 1.2.18; the duals and the plurals refer to the same people;
 optatives?)







 "as fast as possible," $\pi \rho \varepsilon \sigma \beta \varepsilon i \alpha$ "embassy," $\pi \rho \tilde{\gamma} \gamma \mu \alpha$ i.e. important political affair,


 advantage," т $\pi \rho \alpha \sigma \pi \alpha \alpha^{\prime} \alpha_{i}$ "wrest aside for his own advantage")

XIII
Cause, result, and "on condition that"

> Material to learn before using this chapter: irregular adjectives (Smyth $$
\$ 290,292-30297-9 \text { ); Vocabulary } 13 \text { and associated principal parts }
$$ Recommended grammar reading: Smyth $\$ 286-99$ Recommended syntax reading: Smyth $\$ 2240-79,2555-9$

A) Cause can be expressed in two ways. ${ }^{1}$

1) A clause introduced by $\delta \overparen{\pi}, \omega_{S}$, है $\pi \varepsilon \varepsilon^{i}$, etc. ${ }^{2}$ with the verb in an appropriate tense of the indicative. The negative is ou.




He came because he wanted to save us Since he wanted to save us, he came. He left because we had not come. (note tenses)
2) A circumstantial participle, often accompanied by $\alpha \tau \varepsilon$, oi $\alpha$, or $\omega_{s}$ (see chapter v Bic, $\mathrm{E}_{3}$ ). The negative is ou'.

##   <br> He came because he wanted to save us He left because we had not come.

To indicate alleged cause, one asserted by the subject of the sentence but not pos itively confirmed by the author, a causal clause can have an optative verb in secondary sequence. This construction is in "virtual indirect statement," so the tense of the aptative indicates time, not aspect. The same idea can be conveyed by using $\dot{\omega}$ with a causal participle (see chapter $\vee \mathrm{E}_{3}$ ).
 "thinking that he was ignorant, because he ordered," Hdt. 1.33) and an articular infinitive governed by סı'́ "on account of" (see chapter $u \mathrm{E}$ ); "because" followed by a noun in English is the equivalent of $\delta \mathrm{I} \dot{\alpha}(+\mathrm{acc}$.) or tyek ( + gen.) in Greek.
${ }^{2}$ Generally ötı and $\delta_{1 o ̈ t ı}$ are used only in clauses that explain something already stated; causal clauses at the beginning of a sentence tend to use $\xi \pi \varepsilon l$ and forms related to it. This distinction is traditionally indicated by using because" for oti and since for $\varepsilon \pi \varepsilon i$ and observing the same distinction in position with these English zonjunctions.

He came on the grounds that he wanted to save us. He came because, as he said, he wanted to save us. He came on the grounds that he wanted to save us. / He came because, as he said, he wanted to save us.
$\alpha \dot{\alpha} \pi \tilde{\eta} \lambda \theta \varepsilon v$ öтı оủk $\alpha \dot{\alpha} \varphi$ וкоі́ $\mu \varepsilon \theta \alpha$.

He left on the grounds that we had not come. / He left because, as he said, we had not come.

Preliminary exercise 1 (on A). Translate each sentence into Greek twice, once with a finite verb and once with a participle. Use the following vocab-


a. Since he had toiled, we pitied him.
b. We pitied him on the grounds that he had toiled.
c. We pitied him on the grounds that he was toiling.
d. We pitied him because he was toiling
e. He rejoices because he does not toil.
f. Since he had not toiled, he did not rejoice.
g. He rejoiced because he had toiled.
h. He rejoiced on the grounds that he had toiled.
B) Result clauses are of two main types, of which the first is notably more common than the second.

1) Clauses of natural result are introduced by $\omega \sigma \tau \varepsilon$ and have their verbs in the infinitive (change of subject in accusative); the negative is $\mu \dot{\eta}$. They are often preceded by oüт $\omega(\varsigma)$, toloũtos, or tóoũtos.

He was so bold as never to be afraid. фоßєĩ $\theta$ वı.
TOбOÚTOUS $\mathfrak{\varepsilon} \xi \dot{\varepsilon} \beta \alpha \lambda о \nu$ ฝ゙ $\sigma T \varepsilon$
They banished so many that no-one was left. $\mu \eta \delta \varepsilon ́ v \alpha \mu \dot{\varepsilon} v \varepsilon ı v$
2) Clauses of actual result are also introduced by $\omega \ddot{\sigma} \varepsilon$ but have their verbs in the indicative; the negative is ou'. They put stress on the fact that a result actually occurred.
 He was so bold that he was (actually) never afraid. غ́фоßєі̃то.



They banished so many that (actually) no-one was left.

Note that although natural and actual result clauses often have the same English translation, they do not mean exactly the same thing. Some English sentences can be translated either way, but others cannot: English "so . . as" + infinitive is a natural result clause, and English "so that" preceded by a comma is an actual result clause.


$\dot{\alpha} \pi \dot{\varepsilon} \theta \alpha \nu \varepsilon \nu$.
He was so foolish as to throw a stone.
The stone hit a woman, so that she died / so that she was killed

Preliminary exercise 2 ( on B). Translate each sentence into Greek twice, once with each type of result clause. Use the following vocabulary: $\mathfrak{\varepsilon} \pi \alpha \mid v \dot{\varepsilon} \omega$,



a. He learned so much that he was praised.
b. He will run so swiftly that you (plural) praise him.
c. He is learning such things that he is not praised.
d. He runs so swiftly that we praise him.
e. He ran so swiftly that he was praised.
C) Expressions meaning "on condition that" ( $\varepsilon \varphi^{\prime} \bar{\psi}, \dot{\varepsilon} \varphi^{\prime}$ ' $\dot{\omega} \tau \varepsilon$ ) can take either the infinitive (change of subject in accusative) or the future indicative; in either case the
 clause.

|  | We were spared on condition that we (would) no longer fight. |
| :---: | :---: |
|  | They spoke on condition that no-one (would) shout. |

## Sentences

Translate into Greek using only words and constructions so far covered. When both participial and finite-verb possibilities exist for a causal clause, both natural and actual result are possible for a result clause, or both infinitive and future are possible for an "on condition that" clause, give all possibilities.

1. The army that invaded was so big that no-one resisted it. (2 ways)
2. We made an agreement on condition that everyone would go out of the city willingly. (2 ways)
3. We sent a trustworthy comrade to help them, but they received him unwillingly because (as they said) he was not like them. (2 ways)
4. Are you so impious as to enter this temple without taking a bath?
5. Since he did not know which answer (of two) was correct, the ignorant man went out to learn something. (2 ways)
His wine is so sweet that we shall drink it all. (2 ways)
6. These three cities made (for themselves) a treaty on condition that each would have its own laws and customs. (2 ways)
7. When the enemy took the long walls the men in the city did not resist, on the grounds that they were in need of water and not healthy. (2 ways)
8. The sea is so wide that ships sail on it without the sailors' seeing the mainland. (2 ways)
I shall find you a black bird on condition that you do not harm it. (2 ways) The fortunate bandits repented, so that they became friendly citizens.
The unfortunate suppliant departed unwillingly, because he feared he would be killed. (2 ways)
9. The (two) states had an agreement on condition that neither would invade the other. (2 ways)
10. The answer was so long that no-one listened to it will:ngly. (2 ways)
11. My enemies slandered my character, so that no-one listened to me because (as they thought) my words were not true. (2 ways)
12. Everyone will come on condition that they all be safe. (2 ways)
13. Their customs (are) so sensible as to bring it about that everyone in that land is happy.
14. The whole army was in the camp, because only the camp was safe. (2 ways)
15. We shall accomplish the whole work ourselves on condition that someone trustworthy advises us. (2 ways)
16. The foolish man did not take care to wait for his daughter, so that the unfortunate child was left behind.
17. If you (plural) desire to be safe, make (for yourself) a treaty on condition that all the other cities be safe too. ( 2 ways)
18. Our nation has accomplished ${ }^{3}$ so many things as to be happy in respect to everything.
19. Even bold men feared to catch those hoplites, on the grounds that their spears were long and their swords not short. (2 ways)
20. I shall carry these heavy stones on condition that you 'singular) carry all those. (2 ways)
${ }^{3}$ Use the aorist in Greek

The river (is) so deep that only ignorant men swim in it. (2 ways) We shall make (for ourselves) peace with anyone who wishes, on condition that they banish from their cities all foolish, ignorant, impious, and unfortunate people. (2 ways)
Horses enjoy being rubbed by humans because they are not capable of rubbing themselves. (2 ways)
28. The swift bird was so foolish as not to fly into the forest.

29-30. Who would accept a slave on condition that he not strike or beat him? Slaves toil only because they are beaten! (3 ways)

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each construction covered in this chapter.


(Lysias, Oration 12.22; watch for periphrastic verb forms)


 $\chi \omega$ picuv.
 "under these circumstances," кor日' j $\boldsymbol{\eta} \sigma u x i \alpha v$ "at leisure")





 тро́s $\wedge \alpha к \varepsilon \delta \alpha \mu$ оиious.
(Xenophon, Hellenica 3.5.1; като $\mu \alpha v \theta \dot{\alpha} v \omega$ "find out" is taking accusative and par-





(Isocrates, Panegyricus 82, on the subject of the Athenians in the sixth century BC; $\nu \varepsilon \omega ่ \tau \varepsilon \rho \circ$ "young men," $\alpha \pi \varepsilon \dot{\varepsilon} \delta \varepsilon_{1} \xi \alpha v$ i.e. "made into," "those from Asia" means the Persian armies)


(Xenophon, Symposium 4.6, on how much the addressee understands about dif-
 for purposes of a nalysis; aủróv i.e. Homer)


 धка́ $\sigma$ тоus.
(Xenophon, Hellenica 7.4.10; ${ }^{\circ} \gamma \alpha \mu \alpha_{1}$ "be amazed at," $\sigma u \gamma X \omega \rho \varepsilon \omega^{\prime}$ "agree," supply $\gamma \pi \eta v$ before the last word of the passage)




 "A $\theta \omega$ ठıopú $\xi \alpha$ s.
(Isocrates, Panegyricus 89, on the ambitions of Xerxes; the whole sentence is a relative clause in which ös refers to Xerxes; úrrep $\eta \varphi \alpha v^{\prime} \alpha$ "arrogance," Xelpó $\omega$ "subdue," $\mu \nu \eta \mu \varepsilon i o v ~ " m e m o r i a l, " ~ \sigma u v a v a \gamma к \alpha \dot{\zeta} \zeta \omega$ i.e. "do by force," $\theta \rho u \lambda \dot{\varepsilon} \omega$ "chatter




(Thucydides 2.21.3; $\dot{\alpha} \nu \varepsilon \rho \varepsilon \theta i \zeta \omega$ "stir up, excite," $\pi \alpha \rho \alpha \iota \varepsilon \dot{\varepsilon} \omega$ "advise," к $\alpha к i \zeta \omega$ "abuse" (verbally), 白 $\pi \varepsilon \xi \dot{\alpha} \gamma \omega$ i.e. "lead the army out to fight")







(Isocrates, Panegyricus 38, on the virtues of archaic Athens; ódry $\omega$ p $\dot{\varepsilon} \omega$ "neglect,"


 of')

## XIV Comparison and negatives

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Material to learn before using this chapter: comparison of adjectives, adverbs (Smyth \(\$ 313-20,343,345\) ); Vocabulary 14 and associated principal parts
Recommended grammar reading: Smyth \$313-24, 341-5
Recommended syntax reading: Smyth \$1063-98, 2462-87, 2688-2768
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A) Comparatives in Greek can either be used like English comparatives ( $\mu \mathrm{zi} \zeta \boldsymbol{\zeta} \omega$ "bigger"), in which case they must take a word showing what the subject is compared to, or they may be used absolutely ( $\mu \varepsilon i \zeta \omega v$ "rather big, too big"). When used as comparatives they have two constructions.

1) Simple comparison in the nominative tends to use the genitive of comparison for "than," but $\eta$ is also possible.

|  | He is bigger than she (is). |
| :---: | :---: |
|  | He is bigger than she (is). |

2) In more complex comparisons, $\eta_{\eta}$ is used for "than." The word after $\eta$ is in the same case as the word to which it is being compared.



Comparatives are also used with $\eta$ 咠 and a natural result clause to express the idea in English "too. . . to":




He was too bold to be afraid. He was too sensible not to be afraid. That is too big for me to eat.

Preliminary exercise 1 (on A). Translate into Greek using the following

 "run away."

[^14]a. He is nobler than she is. (2 ways)
b. He is rather noble.
c. He has a nobler father than she does.
d. He is too noble to run away.
e. She is wiser than he is. (2 ways)
f. She is rather wise.
g. She has a wiser father than he does.
h. She is too wise to run away.
B) Superlatives can either be used like English superlatives ( $\mu \varepsilon$ ₹ $\gamma$ бтоs "biggest"), in which case they often take a word showing what the subject is compared to, or they may be used absolutely ( $\mu \varepsilon ́ \gamma \iota \sigma \tau 0 s$ "very big").

1) When compared to something, superlatives take a partitive genitive.

2) Superlatives with $\dot{\omega} \varsigma$ (or ö $\circ$ ) translate English "as . . as possible".


He is as big as possible.
He ran as fast as possible
Comparative and superlative constructions can take a dative of degree of difference, or (only in the case of certain words) an adverbial accusative.




He is much bigger than she (is).
He is far bigger than she (is).
He is much bigger than she (is).

Preliminary exercise 2 (on B). Translate into Greek using the following
 "house"; vú $, \nu, \nu u k T o ́ s, ~ \dot{~}{ }^{\text {"night." }}$
a. This is the most ancient of the houses.
b. The house is as ancient as possible.
c. This house is much more ancient than that one.
d. This house is far more ancient than that one.
e. This is the longest of the nights.
f. The night is as long as possible.
g. This night is much longer than that one.
h. This night is far longer than that one.
C) Multiple negatives are common in Greek. As in English, negatives do not affect one another unless they apply to the same word or phrase; like the usage in colloquial English, but unlike usage in written English, Greek negatives may strengthen one another instead of cancelling. Multiple negatives in Greek cancel each other only if the last negative is a simple ov or a simple $\mu \eta^{\prime}$; if the last negative is compound, they strengthen each other.

oủk oỉ8ev oủסcis.


If he had never seen... (strengthening with $\mu$ n')
Either a single compound negative or multiple confirming negatives may be used to translate English clauses in which words like "any" or "ever" replace words like "some" after a negative; Greek indefinites like tis are not used in such contexts.

He does not know anything.
I did not see anyone.
I don't see any children.
I never see anyone.
if he doesn't ever come


 таĩठas oúx ó $\rho \tilde{\text { an }}$



Preliminary exercise 3 (on C). Translate into Greek using at least one neg ative per sentence and the following vocabulary: $\kappa \lambda \dot{\varepsilon} \pi T \omega$, $\kappa \lambda \dot{\varepsilon} \psi \omega$, $ૅ \kappa \lambda \varepsilon \psi \alpha$,

a. No-one stole anything
b. I did not steal anything. (2 ways)
c. Everyone steals.
d. They never steal. (2 ways)
e. No-one said that they never steal.
f. He will never steal anything.
g. Everyone eats.
h. No-one ate anything:
i. He is not eating anything. (2 ways)
j. Everyone ate

## Sentences 1

Translate into Greek with double negatives, using only words and constructions so far covered.

1. No-one ever neglects his own anger.
2. He disturbed everyone.
3. They will not read any poems.
4. Everyone has abilities.
5. I did not plot against any good-for-nothing man.
6. No-one will oppose me.
7. Trivial things befall everyone.
8. He did not deceive anyone, although he tried.
9. My daughter is not yet skilled in any art.
10. Everyone reads these easy writings.
11. There is nothing clear or precise in his writings
12. Everyone is disappointed.
13. No-one gets by lot a share of courage.
14. Everyone stands by his own people.
15. No-one is ever present when I try my strength.
16. He did not have a share of any abilities.
17. Everything (is) legitimate in this state
18. No-one is present any longer in the town.

## Sentences 2

Translate into Greek using only words and constructions so far covered.

1. Is reading clearly easier than writing correctly?
2. That device was much too conspicuous not to be seen swiftly.
3. Love is by far the sharpest of desires.
4. The very wicked children disturb many more people than they deceive.
5. I shall try to read as clearly as possible
6. Those wicked men are too experienced to be easily disappointed.
7. These rather trivial women foolishly believe that the rule of a king is far more legitimate than that of a tyrant.
8. The wicked man's anger was as great as possible:
9. Too many things came next for me to remember them all precisely.
10. The men who agree with us are much dearer to me than those who wickedly plot against us.
11. If you read as fast as possible, you will not enjoy reading
12. We obey you eagerly because your strength is much greater than ours.
13. Even men as experienced as possible are sometimes deceived.
14. The old woman is much too good to neglect her daughter.
15. It is much easier to deceive a populace than a king.
16. The wretched children foolishly disturbed as many old women as possible.
17. That very good man nobly stands by more friends than he opposes.
18. Since they were in want of all things, the good men came out later.

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each construction covered in this chapter.


 киріஸ́tعроs i.e. "more capable")



 ing")
 (Xenophon, Memorabilia 1.2.39; taiס६uव15 "education," Tapó i.e. ${ }^{\alpha}$ if he is taught by"; what rule from an earlier chapter does this sentence violate?)
 ¢ỉ




 $\mu \eta \delta \alpha \mu \circ$ ũ $\mu\rceil \delta \varepsilon v i$ i $\varphi \alpha \nu E$ ĩtaı.





(Plato, Symposium 220e, Alcibiades on Socrates' bravery and modesty; d̉ploteĩ "prize," đ́乡i $\omega \mu \alpha$ "rank")


(Demosthenes, De corona 190; घineĩv êx X i.e. have something to say in response to Demosthenes' offer to admit his advice was wrong if anyone can suggest something that would have been better)






(Plato, Symposium 211b, Diotima on the Form of the Beautiful; 甲avtó $\zeta o \mu \alpha 1$ "appear," oĩov "like," Movociot's "uniform"; why is this sentence hard to analyze?)
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## X.V $\quad$ Commands, wishes, and prevention

Material to learn before using this chapter: $\mu$-verbs: present system (Smyth $\$ 416$, pages $135-7$ only); Vocabulary 15 and associated principal parts Recommended grammar reading: Smyth $\$ 412-16$
Recommended syntax reading: Smyth $\$ 1780-2,1797-1800,1814-20$,

$$
1835-44,2038,2155-6,2681-7,2739-44
$$

## A) Commands

1) Direct commands are expressed by the imperative or subjunctive as follows:

## Continuous Action

Present subjunctive (negative $\mu \dot{\eta}$ ) ( $\mu \grave{\eta}$ ) $\gamma \mathrm{p} \alpha \dot{\alpha} \omega \mu \varepsilon \nu$ "Let us (not) write."

Positive: present imperative $\gamma$ ро́ $\varphi \in T \varepsilon$ "Write!" (all day)
Negative: $\mu \dot{\eta}+$ present imperative
$\mu \grave{\eta} \gamma \rho \dot{\alpha} \varphi \in \tau \varepsilon$ "Don't be writing!"

Positive: present imperative ypapóvt $\omega v$ "Let them write."
Negative: $\mu \dot{\eta}+$ present imperative
$\mu \dot{\eta} \gamma \rho \propto ф \dot{v} v \tau \omega \nu$ "Let them not be writing."

1st person

2nd person
Single Action
Aorist subjunctive (negative $\mu \dot{\eta}$ ) ( $\mu \dot{\eta}$ ) ypóq $\psi \omega \mu \varepsilon \nu$ "Let us (not) write."

Positive: aorist imperative үро́qатє "Write!" (this letter) Negative: $\mu \bar{\eta}+$ aorist subjunctive $\mu \grave{\eta} \gamma \rho \alpha \dot{\alpha} \psi \eta \boldsymbol{\tau} \varepsilon$ "Don't writẹ!"

3rd person
Positive: aorist imperative (rare) Yр $\alpha ч \alpha \dot{\alpha} v \tau \omega \nu$ "Let them write." Negative: $\mu \dot{\eta}+$ aorist subjunctive $\mu \dagger \eta \gamma \rho \dot{\gamma} \psi \omega \sigma$ "Let them not write."
2) Indirect commands are expressed by the infinitive (present or aorist according to aspect); the negative is $\mu \dot{\eta}$.



He ordered them to write (once).
 $\delta \dot{\varepsilon} \circ \mu \alpha_{1}$ "ask," $\alpha i t \in \dot{\varepsilon} \omega$, oủk $\mathfrak{\varepsilon} \dot{\alpha} \omega$, and $k \omega \lambda \dot{u} \omega$.

Preliminary exercise 1 (on A). Translate into Greek using the following vocabulary: $\gamma \alpha \mu \dot{\epsilon} \omega, \gamma \propto \mu \tilde{\omega}$, $\varepsilon$ è $\gamma \eta \mu \alpha, \gamma \varepsilon \gamma \dot{\alpha} \mu \eta \kappa \alpha, \gamma \varepsilon \gamma \dot{\alpha} \mu \eta \mu \alpha 1$, - "marry" (take this to be an inherently one-time action and assume male subjects); $\sigma 1 y \dot{\alpha} \omega$,
 to be an inherently continuous action).
a. Be silent!
b. Don't marry!
c. Let's marry!
d. Let them be silent!
e. They ordered us not to marry.
f. Don't be silent!
g. Let's not be silent!
h. Let them marry!
i. Marry!
j. I order you to be silent.
B) Certain verbs of preventing, forbidding, and denying, including à $\pi \alpha \gamma \circ \rho \varepsilon \dot{\cup} \omega$, єip $\gamma \omega$, and $\dot{\alpha} \pi \alpha \rho \rho v \dot{\varepsilon} о \mu \alpha 1,{ }^{1}$ take an infinitive preceded by an untranslatable $\mu \dot{\eta}$. But other verbs with similar meanings, including oúk $\varepsilon \dot{\varepsilon} \dot{\alpha} \omega$, $\kappa \omega \lambda \dot{u} \omega$, and oú $\varphi \eta \mu 1$, take an infinitive without $\mu$ in.


He forbade me to go away.
The introductory $\mu \dot{\eta}$ becomes $\mu \dot{\eta}$ ou' if the governing verb has a negative, ${ }^{2}$ but none of these negatives makes the subordinate negative: subordinate clauses of this type are never themselves negative (i.e. one cannot prevent someone from not doing something using one of these verbs).

|  | He did not forbid me to go away. |
| :---: | :---: |
|  | No-one will prevent us from entering. |

[^15]Preliminary exercise 2 (on B). Translate into Greek using the following




 ग̀koúवөпnv "hear."
a. He forbids me to follow. (2 ways)
b. They did not forbid us to follow.
c. She prevented him from following. (2 ways)
d. Nothing prevents you from following. (2 ways).
e. We deny that we followed. (2 ways)
f. No-one denies that we followed.
g. They forbade us to hear. (2 ways)
h. He does not forbid me to hear.
i. They are preventing us from hearing. (2 ways)
j. No-one prevented you from hearing. (2 ways)
k. I deny that I heard. (2 ways)
l. No-one denies that you heard.
C) Wishes are of four types.

1) Wishes for the future use the optative (present or aorist) with or without $\varepsilon$ ei $\theta \varepsilon$ or $\varepsilon$ il $\gamma \dot{\alpha} ;$; the negative is $\mu \dot{\eta}$

| $\varepsilon ँ \theta \varepsilon \varepsilon \rho \alpha \dot{\alpha} \psi \alpha ı \varepsilon \nu$. | May they write! |
| :--- | :--- |
| $\mu \dot{\eta} \gamma \rho \alpha \dot{q} \varphi o l$. | May he not be writing! |

 negative is $\mu$ i.

If only he were not writing! / Would that he were not writing!
3) Wishes for the past use the aorist indicative, always with $\varepsilon_{i} \theta \varepsilon$ or $\varepsilon i \gamma \dot{\gamma} \dot{\alpha}$; the negative is $\mu \dot{\eta}$.

If only they had written! / Would that they had written!
4) Present and past wishes are also expressed by $\omega \varphi \in \lambda \circ v$ and an appropriate tense of the infinitive, with or without $\varepsilon \ddot{\imath} \theta \varepsilon / \varepsilon i \quad \gamma \dot{\alpha} p$; the negative is $\mu \dot{\eta}$.
 ( $=$ He should not be writing.)
 (= They should have written.)

Preliminary exercise 3 (on C). Translate into Greek using the following


a. May they not sing! (3 ways)
b. If only they were not singing! (5 ways)
c. If only they had not sung! (5 ways)
d. May he not flee! (3 ways)
e. If only he were not fleeing! ( 5 ways)
f. If only he had not fled! (5 ways)

## Sentences

Translate into Greek using only words and constructions so far covered. When two verbs with different constructions could be used for an expression of forbidding or preventing, or when both $\check{\omega} \varphi \varepsilon \lambda \circ v$ and the indicative are possible for wishes, give both.

1. If only the archer were not deriving benefit from returning to this country! (2 ways)
2. Let us never owe anything to anyone.
3. No-one forbade us to show you the wider field.
4. Do not destroy the poison on the table immediately; let the witnesses see it.
5. May your father never allow you to return safely to his house!
6. Never stay in a position in which you will perish!
7. Your daughter's husband denied that he had opened the tent later. (2 ways)
8. Would that they had not perished badly because of (use $\begin{gathered}\mathrm{Z} v \mathrm{ck} \alpha \text { ) profit! (2 ways) }\end{gathered}$
9. Let us always, in a friendly fashion, give some part of our profit to the gods.
10. Always stay in your ('plural) positions!
11. Let the soldiers never be absent from the camp.
12. No-one will prevent you from helping your own father and mother. (2 ways)
13. If only that old woman were not encouraging the enemy to set up a trophy! (2 ways)
14. Everyone encouraged us as clearly as possible to show them our country.
15. Let that slave not set up a tent in the middle of this field.
16. Would that he had not wickedly destroyed the altars sacred to the gods! (2 ways)
17. Let us prevent the archer from shutting those men in the prison. (2 ways)
. May we always know how to make (use riөnu) good laws!
Let the archer return to his own country swiftly with much bronze.
18. Do not (repeatedly) give prayers to those newer gods; they do not know how to benefit us.
19. If only we had returned to the bank more swiftly! (2 ways)
20. I shall never allow his very wicked outrageous behavior to perish from my memory.
21. Do not return to Athens; your very wretched enemies there will easily put an end to ( $=$ of) your freedom.
22. Would that they were able to benefit us very conspicuously! (2 ways)
23. The tyrant ordered the citizens to be shut in the acropolis as swiftly as possible.
24. We shall encourage our rather unfortunate children not to destroy the profits of others.
25. Do you know precisely how to prevent legislators from making (use ri $\quad$ n $\mu \mathrm{l}$ ) bad laws? (2 ways)
26. Do not owe money to the men around the banks; they will destroy you very swiftly if they are able.
27. May no-one ever deny that the Greeks first showed democracy to human beings. 30. Let the orators, since they are able to speak very clearly, forbid the archers to put (repeatedly) anything on the altars. (2 ways)

## Analysis

Analyze according to the model given in chapter $\mathrm{v}_{1}$, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each construction covered in this chapter.
 (Xenophon, Memorabilia 1.2.46; $\delta \varepsilon 1 \nu o ́ t \alpha$ tos $\sigma \alpha u$ тoũ i.e. cleverer than you are now, taũta "about such things")



(Xenophon, 'Anabasis 7.2.12; ג̀phoorńs "governor," vaúkinpos "ship-master,"




(Xenophon,-Anabasis 2.1.4; $\tau \varepsilon \lambda \varepsilon u \tau \dot{\alpha} \omega$ "die")

 ठı $\alpha \lambda \dot{\gamma} \gamma \in \propto \theta a 1$.
(Xenophon, Memorabilia 1.2.33, on a law banning Socrates from talking to young men)


(Plato, Crito 44d)



(Xenophon, Respublica Lacedaemoniorum 7.2; Xpпuarıбرóv "money-making")






-
(Thucydides 7.73.3-74.1, on the enemies' deceptive message to the Athenian army;


 what does the use of $\dot{\omega} s$ tell us?)






 "admit" (taking here the special construction of $\varepsilon i p \gamma \omega$ etc.), $\tau \alpha u ̃ t \alpha ~ \varepsilon i \delta \dot{\delta} \dot{s}$ i.e.
someone who knows this already (we might be tempted to put the $\mu \dot{\eta}$ with ei $i \delta \dot{\omega} \varsigma$ if we were writing this), $\dot{0} \mu \mathrm{o} \lambda \mathrm{\gamma} \boldsymbol{\gamma} \boldsymbol{i \alpha}$ i.e. the admission described in the previous part of the sentence, ėyavtiov i.e. "contradiction," the rhetorical question
 negative"), aưTóv i.e. Gorgias)

XVI
Temporal clauses

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Material to learn before using this chapter: \mui-verbs: aorist and perfect
    systems, \delta\varepsilonikvu\muu (Smyth $416, pages 138-40 only); Vocabulary 16
    and associated principal parts
Recommended grammar reading: Smyth $416-22, 717-67
Recommended syntax reading: Smyth $2383-2461
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Temporal clauses have a close relationship to relative and conditional clauses and fall into groups very similar to those taken by such types of clause. There is, however, the additional complication that many different conjunctions can introduce temporal clauses, and some of these conjunctions have idiosyncratic rules of their own
 as."


Conjunctions indicating subsequent action: $\varepsilon$ é $\omega$, $\mu \varepsilon ́ \chi p ı$ "until"; $\pi \rho i v$ "before, until."
A) Temporal clauses of fact are those expressing a definite fact, i.e. a specific action (either one-time or continuous) in the past or present. They use the indicative; the negative is ou. (These clauses resemble the simple conditions and indicative relative clauses.)

|  | He saw the messengers when they arrived. / He saw the messengers as they arrived. |
| :---: | :---: |
|  | He saw the messengers when they arrived. / He saw the messengers when they had arrived. |
|  | He did not see the messengers until they arrived. / He did not see the messengers until they had arrived. |

He saw the messengers when they arrived. / He saw the messengers as they rrived. He saw the messengers they had arrived.
He did not see the messengers until messengers until they had arrived
B) General temporal clauses are those expressing indefinite or repeated action (English "whenever," or an English temporal word that could be replaced by "whenever"). They take $\alpha v$ and the subjunctive in primary sequence, and the optative (without $a \mathrm{a} v)$ in secondary sequence. The ${ }^{\alpha} v$ comes directly after the introductory conjunction
 $\alpha \alpha^{\nu} \nu=\delta \pi \dot{\sigma} \tau \alpha v$. The negative is $\mu \dot{\eta}$. (These clauses belong to the indefinite construction and so resemble the general conditions and relative clauses; see chapters vil A2 and viil F )




He used to see the messengers whenever they arrived. He sees the messengers whenever they arrive.
He always saw them as soon as they arrived.
C) Prospective temporal clauses are those anticipating a future event. They include all temporal clauses in sentences with a future main verb, and also all temporal clauses with an "until" that indicates anticipation or purpose, regardless of the tense of the main verb. They take the subjunctive or optative as above, with $\mu \boldsymbol{\eta}$ if negative. (These clauses resemble the future more vivid conditions, except when they take the optative.)




He will see the messengers when they arrive. / He will see the messengers whenever they arrive. He will not see the messengers until they arrive.
He waited for the messengers to arrive. / He waited until the messengers should arrive. / He waited until the messengers arrived

The distinction between optative and indicative in sentences like the last of these has to do with the subject's motivation. In this sentence he was waiting for the messengers; had he been waiting for his brother and given up when the messengers happened to arrive and tell him that his brother was not coming, the action would have been expressed with the indicative

He waited until the messengers arrived.

Preliminary exercise 1 (on A, B, and C). Identify which type of temporal clause each of the following sentences would contain in Greek, give the mood and tense that the underlined verb would have if translated into Greek, and state which conjunction(s) could be used to introduce the temporal clause.
a. Goats eat flowers whenever they see them.
b. That goat will eat your flowers as soon as she sees them.
c. The goat ate my flowers as soon as she saw them.
d. We were waiting for the princess to ride past.
e. We waited until the clock struck twelve, but she never appeared.
f. We saw the princess when she was riding in her carriage.
g. When the princess appears we shall wave at her.
h. We always used to wave at the princess when she was looking at the crowd.
i. We waved at the princess as long as we could see her.
j. We are waiting for the princess to appear.
k. We told jokes while we were waiting.
l. We waited until it started to rain, and then we gave up.
m. It poured rain while we were waiting.
D) Temporal clauses with mpiv have two constructions. In sentences without a negative in the main clause, $\pi \rho i v$ means "before" and takes the infinitive (change of subject in accusative). But in sentences with a negative main clause, the idea "not . . . before" is equivalent to "until," and mpiv therefore acts like other conjunctions meaning "until" and takes a dependent clause following the rules given above.' Sentences with a positive main clause and "until" cannot be translated with mpiv but require écs or $\mu \dot{\varepsilon} \times \rho \mathrm{p}$.



 àфıкє $\sigma$ өaı.

arrive.
He did not see the messengers before they arrived. / He did not see the messengers until they arrived.

Therefore English sentences with "until" after a posilive main verb can only be translaled with tes or $\mu$ k' $\mathrm{f} \rho$, bu those with "until" afler a negative main verb can be translated with te $\omega 5$, $\mu \dot{k} \mathrm{XPl}$, or mplv.

He will not see the messengers before they arrive. / He will not see the messengers until they arrive.

Preliminary exercise 2 (on D). For each of the sentences below, indicate how the underlined word would be translated in Greek (if there is more than one option, give them all) and whether it would be followed by an infinitive, indicative, or subjunctive verb.

The king arrived at the castle before we saw him.
b. The king did not stop for rest before he reached the castle
c. The king's attendants waited until he was ready to continue.
d. The king made sure he was looking his best before ie arrivec: at the castle.
e. The queen did not see the king until he entered the courtyard.
f. We got to the castle before the king arrived.
g. The king will ignore everyone until he greets the queen
h. The king did not speak to anyone until he had greeted the queen.
i. The queen will not have a chance to speak to the king in private before he goes to bed.
j. The queen waited until a messenger arrived to say that the king would not come that day.
k. The castle was scrubbed from battlements to dungeon before the king came to see it.

1. The king will not leave the castle until he has rested
m . The queen arrived at the castle before the king did
n. The king is not going anywhere before he has had something to eat
o. The queen waited in the courtyard until the king arrived.

## Sentences

Translate into Greek using only words and constructions so far covered; use tempora clauses instead of temporal participles, and use $\pi \rho i v$ for "until" whenever possible.

1. He cleansed the bronze before he sold it to us.
2. Wanting to deceive us, the good-for-nothing man flattered us until we trusted him.
3. Wanting to deceive us, the very wicked man flattered us until he thought we trusted him
4. Whenever he is wronged by some enemy, a true philosopher laughs and forgets.
5. Are you waiting to embark in this ship?
6. The thief did not give me back my horse until I shouted to the guards
7. . The prostitute's beauty enslaved my son before her lies caused him to revolt.
8. They always used to revolt as soon as their king died.
9. The soldiers waited in the plain for us to break the gates
10. The children slept until you awakened them
11. The slaves revolted from their masters before opening the gates on behalf of the enemy
Collect money until that which we have suffices.
12. You can't eat while you are laughing, can you?
13. Whenever the assembly at Athens voted for an expedition, the rich men used to equip it.
14. Do not hand over the rule to your son until he is able to manage the affairs himself.
15. When the tyrant had destroyed our town and enslaved us, he attacked you.
16. You were sleeping while the enemy was destroying our army, weren't you?
17. The corpses on the plain had all been buried before the soldiers set up a trophy to indicate the victory.
Will this money suffice until we go to the bank?
I waited two days for my father to return.
Before she married, my mother tended her father until he died.
Our mother is with us whenever we sleep.
As long as the king was distributing bread to the citizens and filling the crowd with wine, everyone attended him; only the end of the bread and wine caused the populace to revolt.
18. We liked the king even before you displayed the benefit he gave your city.
19. That tyrant always enslaves some citizen when a slave dies

26-8. Let us give the hero back his wife quickly, before he destroys the city and enslaves us all! - But how would we be able to hand her over safely? - Let someone shout to the attackers while they are trying to break the wall, and encourage their leader to stand near the gates. When he is standing there, open the gates a little when she sees her husband, the woman will go out.
Many people do not become experienced until they become old men.
30. This traitor filled our town with bandits whenever the citizens were voting.

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each temporal clause.
 (Plato, Symposium 213e, Alcibiades' drinking rules; móoıs "drinking")
 (Plato, Symposium 216b; $\delta \rho \alpha \pi \varepsilon \tau \in \dot{U} \omega$ "run away from")


(Xenophon, Memorabilia 1.2.40; ह̇тitpotтоs "guardian," тробта́тлs "leader")
 $\pi \rho \circ \sigma \varepsilon \cup \xi \dot{\alpha} \mu \varepsilon \nu O \bigcirc \tau \widetilde{\omega} \dagger \eta \lambda i \omega$.
(Plato, Symposium 22od, on Socrates standing and thinking; ảvéx $\omega$ "rise," $\pi p \circ \sigma$ єúxou^1 "pray")


(Plato, Symposium 214b, explanation to Alcibiades of the symposium's original
 $\kappa \omega \mu \alpha \dot{\zeta} \zeta \omega$ "praise")


(Xenophon, Hellenica 3.2.20)





(Plato, Phaedo $59 \mathrm{~d}-\mathrm{e}$, on how the speaker came to be with Socrates when he died; éка́бтотє "every time," $\delta ı \alpha т \rho i ß \omega$ "pass time," $\delta ı \eta \mu \varepsilon \rho \varepsilon \dot{v} \omega$ "spend the day," $\pi \rho \omega \alpha i t \varepsilon \rho \circ{ }^{2}$ "earlier," $\sigma u \lambda \lambda \varepsilon ́ \gamma \omega$ "gather")



(Xenophon, Anabasis 5.7.5)


 $\lambda \omega \lambda \dot{\sigma} \tau \omega \nu \alpha \dot{\alpha} \theta \lambda t \dot{\omega} \tau \varepsilon \rho \circ$.
 "wounded man")

## Review exercises 3

Translate into Greek, adding connecting words as appropriate.

1. Davghter: O mother, I fear that my father will not be present when we embark in order to sail to Athens. He often used to neglect us on the grounds that we know how to help ourselves, so that I am annoyed.
мотнеr: $O$ very wretched daughter, stop slandering your father! And do not disturb me any longer. ${ }^{1}$ Whenever I am trying to sleep, you prevent me. Do not deny that you knowingly ${ }^{2}$ bring it about that I never sleep!
DAUGHTER: If only you did not always blame me! You speak so bitterly that I am afraid to be with you.
MOTHER: I repent of the things that have been said. Let us send someone as trustworthy as possible to tell your father to return immediately, before we sail. Everyone knows where he is.
DAUGHTER: O mother, no-one is ever truly disappointed in you with respect to anything; you are by far the best of mothers. Let Xanthias ${ }^{3}$ go, because he is faster than the other slaves.
mother: O Xanthias, see to it that you go to my husband and tell him not to delay but to return at once.
2. When I first saw Socrates, I was afraid to speak, on the grounds that he was much too sensible to listen to a young woman. But before he had spoken long ( $=$ for much time), I knew he was by far the kindest of men, and he swiftly brought it about that I always arrived early at the agora in order to hear him. "May nothing ever prevent him from being present! Gods, give us Socrates always," I used to pray until I saw him. Now, however, I weep, "If only the wisest of our citizens had not died!" Socrates was so skilled in all arts that everyone used to derive benefit from hearing him, and no-one of us (feminine) was ever afraid that he would not amuse us. Whenever the priests sent someone to encourage him to spend (time) in the temple, he used to go up there (i.e. to the temple) only (do not use adverbial nóvov) on condition that we came too.

[^16]3. PRIES T: O king, help me! I no longer have any cows to sacrifice. Send someone as fast as possible to buy a rather good cow before the altars become empty.
KING: I'm afraid that some of my slaves are so lazy that they cannot go to the market, and others are too unjust to be sent with money. My comrades are absent - if only they were present here! When they return, I shall tell them to bring you the best of all the cows in the market.
priest: Do not deny that your daughter is present. Let her go to the market.
King: My daughter is afraid to be seen by the men in the market, because they used to shout to her whenever they saw her, on the grounds that she is rather beautiful. Let us send your daughter to buy the cow.
PRIEST: Everyone knows that my daughter is by far the most sacred of the women of the town. I forbid you to send her. See to it that your daughter goes at once. KING: Who is the king here, I or you?

## XVII Impersonal constructions and verbal adjectives

Material to learn before using this chapter: ï $\eta \mu$ ı, кєĩ $\mu \propto, ~ \kappa \alpha \dot{\theta} \theta \eta \mu \propto ı, \delta \dot{\varepsilon} \omega$, $\chi \rho \dot{\eta}$ (Smyth $9397 \mathrm{a}, 777,790-3$ ); Vocabulary 17 and associated principal parts
Recommended grammar reading: Smyth 5777-82, 789-93
Recommended syntax reading: Smyth $\$ 932-5,2076-8,2149-52$
A) Impersonal verbs are ones regularly used in the third person singular with an understood "it" as subject. They often take an infinitive and/or object(s), but the exact construction depends on the particular verb involved.



ठعі̃ $\mu$ оІ тои́tou.
$\mu \varepsilon \tau^{\prime} \alpha \mu \dot{\lambda} \lambda_{\varepsilon ı} \mu$ Oו тоÚtou.

I must write. / I have to write. / It is necessary for me to write.
It is possible for me to write.
It seemed best to me to write. / I decided to write. I need this. / I lack this.
I repent of this. / I am sorry about this.

1) Usually when these verbs are themselves negated the negative is ou, but when the infinitives they govern are negated, the negative is $\mu \dot{\eta}$. Note that oú Xpí means "ought
 have to."

- 


 où $\delta \varepsilon i ̃ \mu$ оı точ́тоu.

oủ $\delta \varepsilon$ Ĩ $\mu \varepsilon$ ү $\rho \dot{\alpha} \psi \propto \leadsto$.
$\delta \varepsilon \check{\imath} \mu \varepsilon \mu \dot{\eta} \gamma \rho \alpha \alpha^{\prime} \psi \alpha{ }_{\alpha}$.
 үро́чaı.

It is not possible for me to write.
It is possible for me not to write.
I do not need this. / I do not lack this.
I ought not to write. / I should not write. / I must not write.
I do not have to write. / It is not necessary for me to write. / I must not write. / It is necessary for me not to write.
I musk not write. / It is necessary for me not to write. I have no need to write. / I do not have to write. / İt is not necessary for me to write.
2) When theyoccur in the past tense, impersonal verbs indicating obligation, propriety, necessity, or possibility usually indicate that the action of their dependent infinitives is unfulfilled. With a present infinitive the obligation etc. is present, and with an aorist infinitive it is past.'

But note:
 write (but I did anyway). / I should not have written.
3) Impersonal verbs can form neuter singular participles, but those participles do not agree with anything, since the verbs have no subjects. Therefore they are always used in an absolute construction; not the genitive absolute as for all other verbs, but the accusative absolute. Note that by definition all accusative absolute constructions are in their essence one-word phrases, as opposed to the two-word phrases of genitives absolute.

They remained when (although, since) it was possible to depart.
 necessary to depart.
4) The set of words used as accusatives absolute is not exactly the same as the set of impersonal verbs. Useful participles to know, in addition to $\varepsilon \xi \notin \nu$ and $\delta$ zoo , are mapó "it being possible," $\alpha \delta \dot{v} \alpha \propto$ rov őv "it being impossible," $\delta o ́ \xi \alpha \nu$ "it having been determined,"


 obligation or opportunity to write; $\gamma \mathrm{p} \alpha \varphi \rho 1 \mu \mathrm{a}$ áv "I might write," "I could write," "I would write" indicate a remote future potential for writing, but not a present obligation or opportunity; ${ }^{\ell} \gamma \rho \alpha \rho o v$ ă " "I would be writing" indicates that the speaker is not writing, but not whether the possibility is available. If one's variety of English makes these same distinctions between the different English forms used as translations, the Greek is not difficult to remember. Those whose English dialects do not provide this assislance can help themselves by remembering that in formal written English the present progressive ("be doing") is contrafactual after modal verbs, while the simple present is not: thus "should be doing," "could be doing." "would be doing." "ought to be doing etc. generally indicate that the action is not taking place, while "should do," "could do," "would do," "oughl to do", etc. have no such force.
 "it being stated."

Preliminary exercise 1 (on A). Translate into Greek using the examples
 $\mu \varepsilon \mu \dot{\alpha} \chi \eta \mu \alpha{ }^{\prime},-$ "fight."
a. We must not fight. (3 ways)
b. when it was possible to fight (2 ways)
c. We should have fought. (2 ways)
d. It is possible for us not to fight.
e. We do not need this.
f. It seemed best to us to fight.
g. when it was necessary to fight
h. We did not have to fight.
i. We are sorry for this.
j. We have no need to fight.
$k$. We could be fighting.

1. We do not have to fight.
m. We need this.
n. We ought not to fight.
o. It is possible for us to fight.
p. We must fight. (3 ways)
q. We should be fighting. (2 ways)
r. when it was impossible to fight
s. It is not possible for us to fight.
B) Verbal adjectives are used (like the Latin gerundive) to express obligation.
1) Formation. Most verbal adjectives are formed from the sixth orincipal part of the verb, by removing the augment and the $-\theta \eta v$ (or $-\eta \nu$ if there is no $\theta$ ) and adding - T\&os. ${ }^{2}$

|  | $\gamma \rho \alpha ́ \varphi \omega . . . \varepsilon ̇ ่ \gamma \rho \alpha ́ \varphi \eta \nu$ |
| :---: | :---: |
|  | $\ddot{\alpha} \rho \chi \omega \ldots$ |

$\sigma \tau \dot{\varepsilon} \lambda \lambda \omega \ldots$. $\dot{\varepsilon} \sigma \tau \dot{\alpha} \lambda \eta \nu \rightarrow \sigma \tau \alpha \lambda \tau \varepsilon ́ \sigma \varsigma$

[^17]Some verbal adjectives are formed from what would be the sixth principal part of verbs that do not otherwise have such a part, and others are formed irregularly; note these:

| $\beta \alpha i v \omega \rightarrow-\beta \alpha \tau \varepsilon$ Os | Eİ $\mu \mathrm{l} \rightarrow$ itéos | Өа́тाT $\rightarrow$ өattréos |
| :---: | :---: | :---: |
|  | $\theta$ ט' $\omega \rightarrow$ Outzos | $k \lambda \dot{\varepsilon} \pi \tau \omega \rightarrow k \lambda \varepsilon \pi T T \varepsilon ̇ O S$ |
|  | oí $\delta \alpha \rightarrow$ iotzos |  |
|  |  | $\alpha{ }_{\alpha} \mu \dot{\prime} v \omega \rightarrow$ ả $\mu u v$ téos |


2) Usage: personal construction. A verbal adjective from a transitive verb (one that takes an accusative object) can modify a noun (or pronoun) to indicate that an action must be performed on that noun. Usually this construction is found in the nominative, and the verbal adjective functions as a predicate adjective with a form of ci $i \boldsymbol{i}$ expressed or understood. The agent, if expressed, is in the dative.
$\tau \alpha \cup ̃ T \alpha$ TROוךTと́ $\alpha$.
$\theta \alpha \pi \tau \varepsilon \dot{\varepsilon} O \varsigma \mu 0 i o ̀ o ̛ ̉ \delta \varepsilon \lambda \varphi \dot{\alpha} \varsigma \stackrel{r}{\eta \nu}$.

тот


These things must be done. / (One) must do these things.
My brother had to be buried by me. / I had to bury my brother.
A river must be crossed by us. / We must cross a river.
The city must be benefitted by you. /You must benefit the city.
3) Usage: impersonal construction. A verbal adjective from any verb, whether transitive or not, can appear in the neuter nominative singular to indicate that an action must be performed; $\begin{gathered} \\ \sigma\end{gathered}$ i or a similar word is expressed or understood. In this construction the verbal adjective acts like a noun and does not agree with anything; it may take an object in whatever case that verb usually takes, and an agent in the dative. An English translation cannot be literal. Note that this is the only possible construction for the verbal adjectives of intransitive verbs.

т $\alpha$ บ̃т $\alpha$ тоוŋтย̇ov.


$\square$




We will have to hear him
You must obey your father. / Your father must obey you.
(We, you, I, one) must not miss the house

Sometimes this construction is used with the neuter plural instead of the singular.
$\theta \alpha \pi т \varepsilon ́ \alpha \mu \mathrm{O}$ тòv à $\delta \varepsilon \lambda \emptyset o ́ v$.
I must bury my brother.
4) With both constructions the negative is oú; it indicates an obligation that the action not be done ("must not")

 oủk ảkoưTéov ool aủtoũ.

These things must not be done
We must not do these things
You must not listen to him.

Preliminary exercise 2 (on B). Translate into Greek with verbal adjectives, using the examples above and the following vocabulary: kú $\omega \nu$, kuvós, ó "dog."
a. You (plural) must not release the dogs. (2 ways)
b. I must know.
c. They must not hear you (singular).
d. The dogs had to be buried. (2 ways)
e. We had to go.
f. The dog must not be sacrificed. (2 ways)
g. He must not know this.
h. I had to carry the dog. (2 ways)
i. The dog will have to be released. (2 ways)
j. They will have to speak.
k. The dogs must be carried. (2 ways)

1. One must know these things. (2 ways)
m . You must bury the dog. (2 ways)
n. You must not go.
o. They will have to sacrifice the dog. (2 ways)
p. They had to hear us.

## Sentences 1

Translate into Greek using verbal adjectives; if both personal and impersonal construc tions are possible, give both.

1. You must never laugh at your mother.
2. No-one must ever betray our tribe. (2 ways)
3. Sometimes one must be angry with lazy house-slaves.
4. If we resist the men who want to imprison us, they will have to let us go. (2 ways)
5. All the enemy's soldiers must be scattered before we can attack the town.
6. We must not despise the men of that tribe: they are the most courageous of the Greeks.
7. We must all work if we wish to be happy
8. The city must set its best general over this expedition, someone who (whoever) surpasses all the others both in courage and in judgement. ( 2 ways)
9. We must all defend the city against the enemy if we wish to prevail over the foreigners. (2 ways)
10. I must seat the messengers beside the middle table before my master asks where they are sitting. (2 ways)
11. Must you put bread on your head when everyone is present? (2 ways)
12. We must defend democracy and freedom by punishing the foreigners who attacked us.

## Sentences 2

Translate into Greek using impersonal verbs; when mere than one impersonal verb is possible, give all possibilities. Use accusatives absolute rather than temporal clauses where possible; be prepared to use words in the list of accusative absolute participles given in $\mathrm{A}_{4}$ above.

1. You must not be angry with your mother. (3 ways)
2. When it is possible to work, do not sit at home! (2 ways)
3. We could have made an attempt on the tyrant, but the old men said it was not advantageous for us.
4. It is not proper for corpses to lie in the streets; they should be buried.
5. The assembly did not have to set this foolish man over our army. (2 ways)
6. It is possible never to enrage anyone, but it is difficult.
.7. You should be sending missiles against the enemy, (and) not sitting at home! (2 ways)
7. We need more ships: we beg you to return as quickly as possible.

9 . When it is necessary not to be angry, I can never prevail over myself. (2 ways)
10. You (plural) would be better off not resisting the invading army: it will not be possible for you to conquer (it).
11. He never repented of whatever he did.
12. Although it was possible not to betray us, you had to shout! (3 ways)
13. Her children did not have a share of her possessions; therefore they lacked many things, but this was not a concern to her husband, although he was their father.
14. You should not have sold your own soul. (2 ways)
15. Since it has not been decided to imprison us, perhaps they will let us go.
16. It is always necessary to be hated by some people, but it is never necessary to be hated by everyone. (2 ways)
17. It is proper for a tyrant to be hated by noble citizens.
18. Who in this city lacks bread? Is anyone begging his companions for this?
19. Although it had been decided not to defend that island, the general did not depart.
20. Children must not despise old men and old women. (3 ways)

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into urits with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each construction covered in this chapter.



(Xenophon, Anabasis 6.6.14, on the power of the Spartans (aủтоĩs and subject of


 $\pi \rho \tilde{\alpha^{\prime}} \boldsymbol{\gamma} \mu$.
 "undertake")


(Lysias, Oration 12.30, on someone who arrested the speaker's brother ( $\alpha u$ útóv) rather than taking the opportunity to save him from the thirty tyrants (roútors); $\sigma \dot{\varphi} \zeta \omega$ both "save" and "keep," $\psi \tau \varphi i \zeta \omega$ "decree")


(Xenophon, A.nabasis 2.4.6)


 sent" (in art), єủqpaivouai "be happy")




(Xenophon, Anabasis 2.5.18, a threatening speech from invaders to natives; $\phi_{i} \lambda_{10}$



 xєĩp $\alpha$.
(Xenophon, Arabasis 3.2.33; kai $\alpha u ̛ T i k \alpha$ i.e. "later," тоוєĩv i.e. "discuss," $\alpha v \alpha \tau \varepsilon i v \omega$ "hold up")

 $\pi \varepsilon \imath Ө \circ \mu \dot{\varepsilon} \nu \circ \leftarrow \varsigma \mu \varepsilon \tau \varepsilon ́ \mu \varepsilon \lambda \varepsilon$.
(Xenophon, Memorabilia 1.1.4, on the quality of Socrates' advice when guided by his daimon; $\pi \rho \triangleright \propto \gamma \circ \rho \varepsilon u ́ \omega$ "tell beforehand")









 ópyı的évtes Toĩs "E




 Athens, проо $\alpha \mu \beta \alpha \dot{\nu} \nu \omega$ "take over," vautikóv "fleet," $\pi \alpha \rho \alpha \times \rho \tilde{\eta} \mu \alpha$ "at once," $\dot{u} \pi \dot{\varepsilon} \mu \varepsilon \in v a v$ ( $\dot{\pi} \pi \circ \mu \varepsilon \dot{\varepsilon} \nu \omega$ "submit to" i.e. accept) has "the Athenians" as understood


## XVIII $\operatorname{Oratio~obliqua~}$

Material to learn before using this chapter: remaining aorists, consonant-stem perfects (Smyth \$402, 406-7); Vocabulary 18 and associated principal parts
Recommended grammar reading: Smyth $\$ 400-11$
Recommended syntax reading: Smyth $\$ 2617-35$

Oratio obliqua is extended indirect discourse and indirect discourse containing complex sentences. It involves all the rules of indirect discourse already given (indirect statement, indirect questions, and indirect commands, chapters $\mathbf{x}$, $\mathbf{x I}$, and xv ). Moreover, when the direct version of a speech is turned into oratio obliqua, the following addi tional changes are made:
A) The persons of verbs and pronouns are changed as dictated by logic, usually to the third person; the changes are the same in Greek as in English.
Direct Indirect

 Also possible but much less common:

 $\check{\varepsilon} \varphi \eta \varphi \ \lambda \varepsilon \tau \nu \mu \varepsilon(\sigma \varepsilon)$. He (she) said he (she) liked me (you).

Care is needed in the use of reflexives and other pronouns. Usually, ambiguity can be avoided by using direct reflexives to refer back to the subject of the original sentence, indirect reflexives to refer to the subject of the introductory verb, and words like $\alpha u$ úcov or oútos to refer to persons not the subject of either of those verbs. Sometimes, however, other solutions are needed; this is particularly true in the case of double indirect discourse. In such cases there are no firm rules to follow; the important thing is to avoid ambiguity.

| Direct | Indirect |
| :---: | :---: |
| $\mu ı \sigma \varepsilon \grave{~ E ̇ a u t o ́ v . ~ H e ~ h a t e s ~ h i m s e l f . ~}$ |  |
|  |  |
| HıoEĩ वưtriv. He hates her. |  |

B) Words denoting place and time are changed to accommodate the changed perspec tive of the new speaker.

| Direct | Indirect |  |
| :---: | :---: | :---: |
|  |  | - $\cdot$ |
| She is coming here now. | He said that she was going there then. |  |

C) A subject pronoun may be needed in the indirect version where none was needed in the direct version, even for finite verbs.

| Direct | Indirect |
| :---: | :---: |
|  |  |
| He is writing a book. |  |
|  | He said that he (different person) was writing a book. |

D) All main verbs of statements that become indirect are changed according to the rules of the type of indirect statement employed (see chapter $x$ ), but the verbs of subordinate clauses do not follow the same rules. Subordinate verbs may always remain as in that direct version (which is often a different tense from that of the English equivalent), but in secondary sequence originally subordinate indicatives and subjunctives may be changed to the optative (tense as in the direct version), unless they were originally in past tenses of the indicative, in which case they cannot be changed. ${ }^{1}$ This rule holds irrespective of whether the main verb of the indirect discourse is in the optative, indicative, infinitive, or participle: subordinate verbs do not become infnitives or participles because of oratio obliqua.

| Direct | Indirect |
| :---: | :---: |
|  |  |
| He has the books I am writing. | They said he had the books she was writing. |
|  |  |
|  | They said he had the books she was writing. |
|  |  |
|  | They say he has the books she is writing. |
|  |  |
| He has the books I wrote. | They said he had the books she had written. <br>  |
|  | They said he had the books she had written. |

[^18]E) When a subordinate verb is dependent upon a verb that is itself dependent upon another verb, sequence is determined by the rule that secondary sequence always takes precedence over primary: if any verb in the chain of dependency is in a secondary tense (aorist,.imperfect, or pluperfect), the subordinate verb is in secondary sequence. Primary-sequence forms, however, are usually still possible by the vivid/retained construction.

He says he came to write.


He said he was coming to write.
F) Conditional sentences (and related constructions such as conditional relatives) in oratio obliqua follow the above rules, with a few wrinkles of their own:
Protasis: if the verb of saying is primary, the verb of the protasis does not change. If the verb of saying is secondary, the verb of the protasis may become optative (tense unchanged), unless it is a past tense of the indicative, in which case there can be no change (i.e. protases, being subordinate clauses, follow rule D above). An original दُáv remains unchanged unless its verb is changed to the optative; if that happens, दédv becomes $\varepsilon$ i.
Apodosis: follows the standard rules for main clauses in indirect statement (chapter x ); ${ }_{\alpha} \nu v$ is always retained. But in the ofro construction there is no change after a primary introductory verb; if the introductory verb is secondary, the verb of the apodosis may become optative even if it is a past tense of the indicative (since it is not originally a subordinate clause, rule D does not apply). But if the apodosis has a้̛v, its verb must remain unchanged (to avoid ambiguity between future less vivid and contrafactual clauses). Even if there is no ơv, original imperfects and pluperfects usually do nof change. ${ }^{2}$
In the infinitive and participle constructions, the verb of the apodosis must always be changed to the corresponding tense of the infinitive or participle (imperfects become presents and pluperfects become perfects), and the subject must be added (in the accusative) unless it is the same as the subject of the introductory verb. If there was an $\alpha \sim v$ with the verb in the direct version, there must be an $\alpha \sim \nu$ with the infinitive or participle in the indirect version.

Preliminary exercise 1. Take two sentences, first "If we do anything, she sees it" and then "If we say anything, she hears it." Translate each into Greek in all the different kinds of conditions, and then put each of those conditions into indirect speech twice, once after $\tilde{\varepsilon} \varphi \eta$ and once after $\varepsilon i \pi \varepsilon$, to end up with three Greek sentences for each of the nine types of condition, for each of

[^19]the two original English sentences. Give all possibilities. Use either of the resulting two sets of possible sentences to help with exercises 2 and 3 .
a. Simple condition, present: "If we do anything, she sees it." / "He said that if they did anything, she saw it."
b. Simple condition, past: "If we did anything, she saw it.". "He said that if they had done anything, she had seen it."
c. Contrafactual condition, present: "If we were doing anything, she would be seeing it." / "He said that if they were doing anything, she would be seeing it."
d. Contrafactual condition, past: "If we had done anything, she would have seen it." / "He said that if they had done anything, she would have seen it."
e. General condition, present: "If ever we do anything, she sees it." / "He said that if ever they did anything, she saw it."
f. General condition, past: "If ever we did anything, she saw it." / "He said that if ever they did anything, she saw it."
g. Future condition, more vivid: "If we do anything, she will see it." /"He said that if they did anything, she would see it."
h. Future condition, less vivid: "If we did (should do, were to do) anything, she would see it." / "He said that if they did (should do, were to do) anything, she would see it."
i. Future condition, most vivid: "If we do anything, she will see it." (as a warning) / "He said that if they did anything, she would see it." (as a warning)
j. Simple condition, present: "If we say anything, she hears it." / "He said that if they said anything, she heard it."
k. Simple condition, past: "If we said anything, she heard it." / "He said that if they had said anything, she had heard it."

1. Contrafactual condition, present: "If we were saying anything, she would be hearing it." / "He said that if they were saying anything, she would be hearing it."
m. Contrafactual condition, past: "If we had said anything, she would have heard it." / "He said that if they had said anything, she would have heard it."
n. General condition, present: "If ever we say anything, she hears it." / "He said that if ever they said anything, she heard it."
o. General condition, past: "If ever we said anything, she heard it." / "He said that if ever they said anything, she heard it."
p. Future condition, more vivid: "If we say anything, she will hear it." / "He said that if they said anything, she would hear it."
q. Future condition, less vivid: "If we said (should say, were to say) anything, she would hear it." / "He said that if they said (should say, were to say) anything, she would hear it.
r. Future condition, most vivid: "If we say anything, she will hear it." (as a warning) / "He said that if they said anything, she would hear it." (as a warning)

Preliminary exercise 2. For each sentence, translate, give the direct speech version in Greek, and name the type of condition.









j. Еìtev ÖTl દí a̛koúoal, àmoкрıvoĩto.







Preliminary exercise 3. Translate each sentence and then put each one into
 ties, and name all conditions. Assume that the speaker of the new sentences was neither the speaker nor the addressee of the original ones.






g. Ei $\zeta \eta T \varepsilon i ̃ s, ~ \varepsilon u ́ p i \sigma K \varepsilon i \zeta$.


## Sentences

Translate into Greek using only words and constructions so far covered. Give all possibilities, and give the English form of the direct version. ${ }^{3}$

1. My father thought his enemies would stop terrifying him if he set free all his slaves. (2 ways)
2. Your friends promised to meet us if we wished to converse with them. ( $z$ ways)
3. We heard that if that king had built a temple, he would have dedicated it to Zeus.
4. The young man was asserting that he would be studying philosophy if the enemy were not attacking our city.
5. I believe that these philosophers used to refute whoever tried to deceive them.
6. Those priests explained that we would not be healthy if we did not please the gods. (3 ways)
7. The ignorant women said (use $\varphi \eta \mu i$ ) that they would be seeking truth if their teacher were not always punishing them.
8. Did you say (use $\phi \eta \mu i$ ) that that tyrant always treated arrogantly whoever supplicated him? (2 ways)
9. The seer swore not to approach the temple if he did not bury his father within three days. (2 ways)
10. Our comrades said (use $\varphi \eta \mu i$ ) that they would not associate with us if we were jealous of them. (2 ways)

## Analysis

Analyze according to the model given in chapter vi, breaking up the sentence into units with one verb form in each and showing subordination by indentation and numbering. Translate each unit into English as literally as is possible without being incomprehensible and explain each construction covered in this chapter, including naming all conditions and other constructions appearing in oratio obliqua and giving thei= original direct versions.
${ }^{3}$ Hint: these sentences are easier to do if one produces the English direct version first and uses that to work out the Greek.


(Lysias, Oration 12.14; $\mu \mu \nu \eta \eta_{1} \sigma \kappa \omega$ in passive can mean "mention")

 тро́терои.
(Plato, Euthydemus 276e, responding to a question about what learners learn; غ่p $\omega \tau \alpha \dot{\alpha} \omega$ "question"; what is important about oủk?)


 है $\varphi \propto \sigma \kappa \varepsilon \nu$, єì тò $\sigma \tilde{\omega} \mu \alpha \sigma \omega \prime \sigma \omega$.
(Lysias, Oration 12.11, on the speaker's escape from the thirty tyrants by bribery. The person who had come to arrest him had offered to let him go in exchange for one talent of money, a deal to which the speaker agreed, but when he opened his treasure chest to get the money, the entire contents were seized; the subject of غix $\chi \nu$ is the treasure chest, кu弓ıкпиós "Cyzicene stater" (a kind of coin), סapeıós "Daric" (a kind of coin), $\varphi \stackrel{\alpha}{ } \lambda_{\eta}$ "bowl," $\dot{\varepsilon} \varphi o ́ \delta 1 \alpha$ "money for a journey," ả $\gamma \alpha \pi \alpha \alpha^{\omega}$ "be content")



 $\nu \quad$ ог $\mu$ оs "lawful"; how does this sentence violate the normal rules for indirect statement?)


 $\lambda \varepsilon ́ \gamma \varepsilon ו v ~ т \varepsilon ~ к а і ~ т \rho \alpha ́ т т \varepsilon ı v ; ~$
(Xenophon, Memorabilia 1.2 .15 , defending Socrates on the charge of responsibility for the sins of Critias and Alcibiades - watch for duals referring to them; $\tau \propto u ̃ \tau \alpha$ refers to Socrates' temperate lifestyle, ỏp $\gamma \gamma \omega$ "seek," $\dot{\delta} \mu \lambda \varepsilon \dot{\varepsilon} \omega$ "spend time in the company of," the mood of $\varphi \tilde{1}$ does not follow the rules - can you explain it?;





(Xenophon, Memorabilia 1.2.50, on the treatment of ignorance like madness; $\delta_{\varepsilon \sigma \mu \varepsilon \dot{U} \omega}$ "put in chains")



(Xenophon, Hellenica 7.4.34; סıaXєıpiלん "administer," eüӨuva "account," $\lambda \alpha \kappa$ $\omega v i \zeta \omega$ "go over to the Spartans"; how does this sentence violate the rules?)




 éautóv.
(Xenophon, Memorabilia 1.2.51-2, reporting accusations against Socrates (aủróv);
 "persuade," סıatiӨnui "influence," mapá "in the eyes of," troos "in comparison with"; how does Xenophon violate the usual rules for conditional sentences?)



 övtes.
$\therefore$ (Xenophon, Memorabilia 1.2.59; taũta refers to an assertion that common and poor people should be beaten; oür $\omega$ i.e. if he had said that, ä $\lambda \lambda \omega \boldsymbol{T} T^{\prime}$ "especially,"













(Plato, Republic 614d-615a, myth of Er; the whole sentence is in oratio obliqua
 two in the earth and two in the sky, to allow recently-dead souls into and out
 the $\dot{\partial} \mu \varepsilon \dot{\varepsilon} \nu \ldots \delta \delta \dot{\varepsilon}$ construction with $\varepsilon$ हitepos added to the second part for clarity, $\mu \varepsilon \sigma$ тós "filled," aủxuós "squalor," kóvis "dust," kaөapós "clean," тореía "jour-


 $\dot{\alpha}^{\mu} \mu \mathfrak{n}_{\chi}$ avos "inconceivable with respect to")

## XIX <br> Summary

Material to learn before using this chapter: numbers (Smyth §347) Recommended syntax reading: Smyth \$1759-1849, 1966-2024, 2153-92

## Use of the subjunctive and optative

A. Constructions using the optative in secondary sequence and the indicative in primary sequence (in all cases the indicative can be used instead of the optative by the vivid construction, but in construction 3 below this is rare); tense is as in direct speech:

1. Indirect statement using ött construction;
2. Indirect questions, if not deliberative;
3. Causal clauses expressing an alleged reason;
4. Subordinate clauses in indirect discourse, if the subordinate verb was originally in a primary tense of the indicative;
5. Protases of present simple and future most vivid conditions in oratio obliqua.
B. Constructions using the optative in secondary sequence and the subjunctive in primary sequence (in constructions 1-4 the subjunctive can be used instead of the optative by the vivid construction); tense reflects aspect:
6. Fear clauses (fear for the future);
7. Purpose clauses using the iva construction;
8. Indirect deliberative questions;
9. Protases of future more vivid and present general conditions in oratio obliqua (with $\alpha \nsim v$ if subjunctive);
10. Protases of general conditions not in oratio obliqua (with ơv if subjunctive);
11. Indefinite clauses (with ă $v$ if subjunctive)
12. Temporal clauses using the general and prospective constructions (with $\alpha v$ if subjunctive).
C. Other uses of the subjunctive; tense reflects aspect
13. Direct deliberative questions;
14. Commands in the first person plural (exhortations);
15. Prohibitions (negative commands) in the aorist;
16. Protases of future more vivid conditions (with $\alpha v)$.
D. Other uses of the optative; tense reflects aspect:
17. Wishes for the future;
18. Potential optative (with $\alpha v)$;
19. Protases and apodoses of future less vivid conditions (with ăv).

## Use of the infinitive

A. Uses in which tense reflects aspect:
I. Indirect commands;
2. Result clauses, unless there is stress on the actuality of result (in which case the indicative is used);
3. Some impersonal verbs;
4. Verbs of forbidding and preventing;
5. Verbs of fearing, when an infinitive would be used in English;
6. In temporal clauses after тpiv "before";
7. Articular infinitives.
B. Other uses:

1. Indirect statement after $\varphi \eta \mu i$ etc.: tense follows the tense of the direct statement;
2. After verbs of hoping promising, threatening, and swearing: tense is always future.

## Use of où and $\mu \dot{\eta}$

The general rule is that the subjunctive and imperative always take $\mu \dot{\eta}$, the infinitive takes $\mu \eta$ j except in indirect statement, and the indicative, optative, and participle can take either oủ or $\mu$ ๆ. Specific rules:

1. Direct statements (in indicative), potentials, and causal clauses: always oủ.
2. Commands (all types), wishes, effort clauses, and "on condition that" clauses: always $\mu \dot{\eta}$.
3. Conditionals and concessive clauses: always $\mu \eta$ in the protasis and usually oủ in the apodosis.
4. Purpose clauses: $\mu \boldsymbol{\eta}$ unless using the future participle, in which case ou
5. Fear clauses (not including infinitives): always introduced by $\mu$ n, but the negative, if any, is ou.
6. Result clauses: $\mu \eta$ with the infinitive or ou with the indicātive.
7. Verbs of forbidding and preventing: some take $\mu \dot{\eta}$ without being negative, adding ou if the main verb is negative (though this still does not make the subordinate negative).
8. Indirect statement: ou with the ón construction, infinitive, or participle; $\mu \dot{\eta}$ with the future infinitive and with $\varepsilon$ i.
9. Direct questions: $\mu \boldsymbol{\eta}$ if deliberative; otherwise ou' if expecting the answer "yes" and $\mu \dot{\eta}$ if expecting the answer "no."
10. Indirect questions: generally ou', but $\mu \dot{\eta}$ if defiberative; either oủ or $\mu \dot{\eta}$ in the sec ond half of alternative indirect questions.
11. Relative clauses: generally ou่, but $\mu \eta$ when conditional or expressing purpose.
12. Temporal clauses: generally oú, but $\mu \dot{\eta}$ when general or prospective.
13. Adjectives: generally oủ, but $\mu \dot{\eta}$ when indefinite/general (oi $\mu \dot{\eta} \alpha \gamma \alpha \theta \circ i$ )
14. Participles: generally oủ, but $\mu \dot{\eta}$ when indefinite/general or conditional.

## Sentences

Translate into Greek, using multiple constructions whenever possible. The indication given below of how many are possible take into account all differences in construction discussed in previous chapters, including the difference between possession expressed by possessive adjectives and by pronouns, but not differences in vocabulary only.

1. My son reported that the cows were at rest. (4 ways)
2. The suppliant did not know whether he should be silent or refute the witness' lies by explaining where he had been. ( 6 ways)
3. You don't fear that we won't prevail, do you?
4. That soldier told his friends who had assigned him to that position, but they did not believe ( $=$ distrusted) him. (3 ways)
5. Those very unfortunate men agreed not to betray us if we would give them back the horses we had stolen. (4 ways)
6. My slaves would never revolt from me, because they know that they could not escape my notice plotting against me. (4 ways)
7. Do not scatter gold into the sea, lest a lack of money prevent you from studying philosophy. (2 ways)
8. The council sent their best general with five hundred men to defend their allies against the enemy. (3 ways)
9. Our army attacked the foreigners on the grounds that their (the foreigners') messenger had outraged the archons by beating (them); but they (the foreigners) said that they had commanded all their own citizens to treat other cities' leaders well. (7 ways)
10. Fugitives don't want to return to wherever they came from. (2 ways)
11. The philosopher said that preventing wild animals from entering houses was far easier than driving them out after they had come in. (5 ways)
12. May the gods pity us when we supplicate (them)! (2 ways)
13. Shall we help the old women in the field, or is it proper for us to wait here while they work? (2 ways)
14. Your husband believed that a bird had terrified the children who were shouting (3 ways)
15. The juror said that we ought to work if we wanted to receive money that day (4 ways)
16. Let us not laugh at anyone who repents of the things he did unjustly. (4 ways)
17. The king will not let the thieves go until they stop denying that they (the thieves) stole that sword. (2 ways)
18. He feared that his master would reproach him on the grounds that he had sold the bronze for little money. (3 ways)
19. If only that dog were not sitting on our table! (3 ways)
20. Do you know where my daughter went? (3 ways)
21. That hero built a house himself in order that his mother might dwell in Athens. (2 ways)
22. The brothers asked themselves where they should bury their father. (3 ways)
23. The guards said that these courageous old men always resisted whoever attacked them. (4 ways)
24. The orator said that if anyone should order him to free his slaves, he would laugh at that person. (2 ways)
25. The good-for-nothing bandits threatened to punish the priest if he did not con tinue to deceive the people who dwelled in that country. (3 ways)
26. Let our savior never say that I am not able to stop drinking! (2 ways)
27. The tyrant imprisoned whoever did not praise the government.
28. Since our dog allegedly bit his hand, your father indicted us on a charge of outrageous behavior. (4 ways)
29. It is necessary for the priest to cleanse the altar whenever anyone sacrifices by burning animals.
30. Your son waited many years to be able to manage his own affairs.
[^20]
## A) Passages to be rewritten in Greek, making the changes specified

1. These selections come from the beginning of Plato's Symposium, which is in double indirect speech: Apollodorus reports the words of Aristodemus, who tells of his own encounter with Socrates. Rewrite them (i.e. everything in them: statements, questions,
 the narration could end up either in the imperfect or in the historical present; the choice between these, once made, should be consistently applied.)













175c:





212c-d:


 тарабхєiv $\omega$ s к к








 Tòv 'A $\gamma \dot{\alpha} \theta \omega v \alpha$ ка入є














 $\mu \varepsilon \gamma \dot{\alpha} \lambda \eta$ §










2. This is the opening of Plato's Republic (327a-328e), which is narrated in direct speech
 mpotepaia. . . The direct quotes should end up in double indirect speech; look at exercise Al above if you are unsure how to do this.


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13 X_{3} \text { Sc olonlopdı ploll }
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 amı
 Tou troioũpax. (284d-e)



- "Еиогүє ठокєі̃.

- 'Eáv ỏp日ãs.



- इuvexف́per.


- Oủ $\delta \tilde{\eta} \tau \alpha, \varepsilon \notin 甲 \eta$.
 ŋ́ $\alpha \pi \varepsilon \rho \gamma \alpha \zeta \circ \mu \dot{v} \nu \eta$.
- $\sum \cup \nu \varepsilon ́ \varphi \eta$. (280e-281a)

4. Change these passages from Plato's Symposium into indirect speech, after the verbs of saying that are already present.


 то





5. Rewrite the following passage of Demosthenes, Philippics I (35-7) in Greek so that it is simpler and more like Plato's writings.




















## B) Passages translated from Greek texts, for retranslation back into Greek

Translate the following passages into Greek, sticking as closely as you can to the elements of Platonic style you have seen in earlier exercises. Words in parentheses should not be translated, and words in square brackets should be translated instead of the more idiomatic English they follow. Remember that English relative clauses are often best rendered by participles in Greek. (Hint: do not be tempted to look up the original Greek before you have written your own, as seeing the original will render you incapable of thinking out your own version. And because the natural result of correct application of all the rules you have learned will not be precisely the same as the original, such a shortcut will be immediately evident to anyone teaching you.)

1. And he, having heard, burst out laughing very bitterly and said, "O Herakles," he said, "this is that well-known irony of Socrates, and I knew that and was predicting to these men that you would not want to answer, but that you would feign ignorance and do everything rather than answer, if someone asked you something." "You are wise," I said, "O Thrasymachus; so you knew well that, if you should ask someone how much twelve is, and having asked you should order him in advance: 'See to it for me, O human, that you don't say that twelve is twice six, nor that it is three times four, nor that it is six times two, nor that it is four times three; as I shall not accept (it) from you, if you talk such nonsense." It was clear, I think, to you that no-one would answer the person who was inquiring thus. But if he had said to you, "O Thrasymachus, how do you say? Am I not to answer any of the things which you ordered in advance? Not even, O amazing one, if it happens tobe some one of these, but I am to say something other than the truth? Or how do you say?" What would you have said to him with regard to that?" "May (these things) be (such)," he said, "as if indeed the latter (were) similar to the former!"

## Vocabulary

(to) burst out laughing $\alpha \dot{\alpha} \alpha \times \alpha \gamma \chi \alpha \dot{\alpha} \zeta \omega$
well-known $\varepsilon i \omega \theta \dot{\omega} s$, vĩ̃, -ós
(to) predict $\pi \rho \circ \lambda \dot{\varepsilon} \gamma \dot{\omega}$.
(to) order in advance троєĩтоv
four times tetpákis.
amazing one $\theta$ auráglos, -ou,ó
bitterly $\sigma \alpha p \delta \dot{\alpha} v i o v$
irony $\varepsilon i \rho \omega v \varepsilon i \alpha,-\alpha s, \dot{\eta}$
(to) feign ignorance Eip $\omega \nu \varepsilon \dot{\sim} O \mu \alpha 1$

(to) talk nonsense $\varphi \lambda \cup \alpha \rho \varepsilon \dot{\varepsilon} \omega$
2. "At least nothing prevents (this being the case)," I said; "and therefore even if it is not similar, but it appears similar [= it appears such] to the one who was asked, do you think that he will any the less answer what appears (correct) to him, whether we forbid him or not [= both if we forbid him and if not]?" "So," he said, "are you too going to do this [ $=$ to do thus]? Will you answer some one of the things I forbade (you to answer)?" "I would not be surprised," said I, "if when I have considered [= to me having considered] it should seem best (to do) thus." "What then," he said, "if I show you another answer contrary to all these (answers) about justice (and) better than these? What do you think worthy for (you) to suffer?" "What else," said I, "than the very thing which it is fitting for one who does not know to suffer? It is fitting, somehow, (for such a one) to learn from one who knows; so I too think (it) worthy (for me) to suffer this." "You are sweet," he said, "but in addition to the learning you must also pay money [= in addition to the learning, also pay money! (imperative)]." "Okay, when I have some [= when it is to me]," I said.

## Vocabulary

similar ö ölos, $-\alpha$, ,ov
justice סıкa10oúvn, -ns, in
(to) think worthy ḋ $\mathfrak{\xi}$ ı́ $\omega$
(to) be fitting $\pi \rho \circ \sigma \dot{\eta} k \varepsilon 1$ (impersonal)
 in addition to moós (+ dat.)
3. - Indeed this story now speaks (to us) using truth, (namely) that however many cities not a god but some mortal rules, for them (i.e. the citizens of such cities) there is not a rest from evils nor from toils. It (i.e. the story) thinks that it is necessary for us to imitate, by every device, the life that is said (to have existed) in the time of Kronos, and (that it is necessary for us) to manage our households and our cities in obedience [ $=$ obeying], publicly and privately, to however much of immortality is in us (hint: change the order of these clauses), calling the ordering of the mind law. If one man or an oligarchy or a democracy, having a soul that yearns for pleasures and desires and needs to be filled with these things, and that is in no way continent but is gripped by an endless sickness insatiable for evils,
(if) one of such a sort indeed rules a city or some individual, trampling the laws underfoot, (then), as [ $=$ which] we were saying just now, there is no way of being saved [ $=$ there is not a device of safety]. We have to consider this story, (to decide) whether we shall obey it or what we shall do.

- Indeed I suppose we must obey (it).
- Then are you aware that some (people) say that there are as many forms of laws as (there are forms) of governments? And we have just now gone through (use the perfect here) how many (forms) of governments the many say (exist). Do not think that the current dispute is about a trivial (thing); (it is) about the greatest (thing), for (the question of) what ought to be the aim of justice and injustice [ $=$ the just and the unjust, to where (they) should look] being disputed has again come (use perfect) to us.


## Vocabulary


toil móvos, ou, ó
imitate $\mu \mu \dot{\varepsilon} \delta \mu \alpha$
in the time of $\quad \dot{\xi} \pi i(+$ gen.)
Kronos Kpóvos, -ou, ó
manage $\delta 101 \kappa \varepsilon \epsilon$
household oîknors, -EWS, $\mathfrak{\eta}$

ordering $\delta 1 a v o \mu \dot{\eta},-\tilde{\eta} s, \dot{\eta}$
oligarchy ó $\lambda_{1} \gamma^{\alpha} \rho \chi_{i \alpha},-\alpha 5, \dot{\eta}$
(to) yearn for ob $\bar{\varepsilon} \gamma \circ \mu \alpha \mathrm{o}$ ( + gen.)
pleasure $\dot{\eta} \delta \delta o v i,--\bar{j} s, \dot{\eta}$
(to) fill with $\pi \lambda \eta \rho o \dot{\omega} \omega$ ( + gen.)
(to) grip $\xi u v e ́ x \omega$ endless àvijuutos, -ov sickness vóvпиа, -атоऽ, tó insatiable for ${ }^{2} \pi \lambda \lambda \eta \sigma$ тos, -ov (+ gen.) (to) trample underfoot катататє́ $\omega$
safety $\sigma \omega$ тnpia, $-\alpha$, in
(to) consider $\sigma$ кот $\boldsymbol{\varepsilon} \omega$
I suppose mou
(to) be aware $\varepsilon^{2} v{ }^{\circ}{ }^{\circ} \omega$

(to) look $\beta \lambda \varepsilon \dot{\pi} \pi \omega$
(to) dispute $\dot{\alpha} \mu 甲 1 \sigma \beta \eta \tau \dot{\varepsilon} \omega$

## C) Passages in which the rules of Greek syntax are not entirely followed

Each of the following passages contains at least one violation of the rules set out in this book. Identify the "errors" and explain what the "correct" form would be. In some cases there are reasons why the rules were not followed - can you explain those reasons?

1. Plato, Lysis 206b-e

 таıбікоїs $\gamma$ घขо:то.












2. Plato, Lysis 207d-208b






- Пávu үع, ท̀ $\delta^{\prime}$ ös.

- Пãs $\gamma \dot{\alpha} \rho$ oư;
 $\pi<1 \varepsilon \check{v} \stackrel{\omega}{\omega} v$ ย่ $\pi 1 \theta \cup \mu \circ$ T;




- Пడ̃ऽ $\gamma \dot{\alpha} \rho$ oủxi; $\begin{gathered}\varepsilon\end{gathered} \eta$.








- A A $\lambda \lambda \dot{\alpha}$ тiva $\mu \dot{\eta} v^{\prime}$



- 'A $\lambda \lambda \dot{\alpha}$ тi $\mu \dot{\eta} \nu ;$ ह̈ $\varphi \eta$.






3. Plato, Lysis 209c-e








- "Eүшүع.







4. Find a passage of any Attic prose author (Plato, Xenophon, Thucydides, Aristotle, or an orator) that does not completely follow the rules given in this book. Your passage should be about one page long and should contain at least two deviations from the rules. Identify all the deviations the passage contains, explain them, and give the "correct" version of each. The goal is to find as many deviations as possible and thereby to appreciate the extent to which the rules you have learned are an oversimplification; therefore the way to do badly in this exercise is to fail to spot deviations in the passage you have chosen. (Hint: if you have difficulties, one way to start is to look up a rule in Smyth and follow up his references to the exceptions.)

## D) Other exercises

1. Translate into English and analyze without reliance on punctuation.











 $\lambda \varepsilon \gamma \dot{\mu} \mu \varepsilon \nu \alpha$















 i.e. "tell," бuvtieq $\mu \mathrm{i}$ "put together," $\delta_{\imath \alpha} \alpha i \theta \eta \mu \mathrm{l}$ "arrange," övoua "word,"
 after tomorrow," $\delta_{i} \delta \alpha \sigma \kappa \alpha \lambda \varepsilon$ ĩov "school," $\varepsilon i s k \alpha \lambda o ́ v$ i.e. "of the beautiful,"
 (parenthetical), $\tilde{\varepsilon} \times \omega+$ inf. "be able to," kaтג тро́тои "in a (good) man-
 tò $\delta \varepsilon$ Útepov i.e. "again," ò $\varphi \lambda_{ı} \sigma K \alpha \dot{v} \omega$ "bring on oneself," $\mu \dot{\alpha} \theta_{\eta \mu \alpha}$ "piece of knowledge," $\tau \tilde{\omega} \nu \pi \sigma \lambda \lambda \tilde{\omega} \nu$ is an incorporated antecedent)
2. Compose your own paragraph in Greek on one of the topics below. Use at least one construction from each of chapters I-xviII, and identify them by including the chapter number next to the construction in question.
a. How were the ancient opinions of war different from our own?
b. Is wealth now more highly valued than it was in antiquity?
c. What would Socrates say about the education system you have experienced?
d. What would you do if you could visit ancient Greece?
e. Of the people you know, who is most similar to Socrates, and why?
f. Of the people you know, who is most similar to Alcibiades, and why?

## APPENDIX A

## Errors in Smyth's Grammar

## \$227, right-hand column, dative should be 'Epuñ not 'Epuñ.

$\$ 237 \mathrm{n}$., cross-reference should be to page 4 A , not page 3 .
$\$ 306$, feminine accusative plural $\lambda u \sigma \dot{\alpha} \sigma \alpha \varsigma$ should have long marks over all three vowels.


 ยiŋn.
$\$ 416$, p. 135, right-hand column, third plural subjunctive should be $\delta 1 \delta \omega \bar{\omega}$ not $\delta 1 \delta \tilde{\omega} \sigma$.
 etc. The plurals have recessive accentuation, and only the singulars have the irregular accent $\varepsilon$ int $\varepsilon$ etc.
$\$ 668 \mathrm{~d}$, p. 195, 3rd line of footnotes, -aikv should be -aణv.
§682, singular subjunctive should be $\gamma \nu \tilde{\omega}, \gamma \nu \tilde{\omega} 5, \gamma \nu \tilde{\omega}$, not $\gamma \nu \tilde{\omega}, \gamma \nu \tilde{\omega} \varsigma, \gamma \nu \tilde{\omega}$. \$2499, first line, $n$ should be tir.

## APPENDIX B

## English tenses and their Greek equivalents (indicative only)

| English tense | English form, active | English form, passive | Greek equivalent |
| :---: | :---: | :---: | :---: |
| Simple present | "I eat." <br> "I do not eat." <br> "Do I eat?" | "It is (not) eaten by me." <br> "Is it eaten by me?" | Present ${ }^{1}$ |
| Present progressive | "I am (not) eating." "Am I eating?" | "It is (not) being eaten by me." "Is it being eaten by me?" | Present ${ }^{\text {2 }}$ |
| Future | "I will (not) eat." "Will I eat?" "I shall (not) eat." "Shall I eat?" | "It will (not) be eaten by me." "Will it be eaten by me?" "It shall (not) be eaten by me." "Shall it be eaten by me?" | Future |
| Future progressive | "I will (not) be eating." "I shall (not) be eating." | "It will (not) be being eaten by me." "It shall (not) be being eaten by me." | Future |
| Simple past | "I ate." <br> "I did not eat." <br> "Did I eat?" | "It was (not) eaten by me." <br> "Was it eaten by me?" | Aorist or imperfect ${ }^{3}$ |
| Past progressive | "I was (not) eating." "Was I eating?" | "It was (not) being eaten by me." "Was it being eaten by me?" | Imperfect ${ }^{4}$ |
| Past repetitive | "I used to eat." | "It used to be eaten by me." | Imperfect ${ }^{\text {s }}$ |
| Perfect | "I have (not) eaten." <br> "Have I eaten?" | "It has (not) been eaten by me." "Has it been eaten by me?" | Aorist or perfect |
| perfect progressive | "I have (not) been eating." <br> "Have I been eating?" | "It has (not) been being eaten by me." <br> "Has it been being eaten by me?" | Present |

${ }^{1}$ Or perfect in the case of certain verbs like "ormut.
${ }^{2}$ Or perfect in the case of certain verbs like iormu.
${ }^{3}$ The imperfect is likely when the action is continuous by nature, as "live."
${ }_{5}^{4}$ Or pluperfect in the case of certain verbs like "̈oт $\quad$ ul
5 Or pluperfect in the case of certain verbs like ïornul.
(cont.).

| English tense | English form, active | English form, passive | Greek equivalent |
| :---: | :---: | :---: | :---: |
| Pluperfect | "I had (not) eaten." <br> "Had I eaten?" | "It had (not) been eaten by me." "Had it been eaten by me?" | Usually aoirist |
| Future perfect | "I will (not) have eaten." <br> "Will I have eaten?" <br> "I shall (not) have eaten." <br> "Shall I have eaten?" | "It will (not) have been eaten by me." <br> "Will it have been eaten by me?" <br> "It shall (not) have been eaten by me." <br> "Shall it have been eaten by me?" | ' Future perfect |

## NB also:

English present participle (active) "eating" = Greek present active or aorist active participle
English past participle (passive) "eaten" $=$ Greek present passive or aorist passive participle
English perfect participle (active) "having eaten" = Greek aorist active participle
English perfect participle (passive) "having been eaten" $=$ Greek aorist passive participle

## APPENDIX C

## Hints for analyzing Greek sentences

The system of analysis suggested in this book is not perfect, because it does not capture all elements of the organization of clauses. The author has, however, restrained her impulse to use a more nuanced system in the interests of providing a simple and straightforward set of rules that can be followed consistently. This appendix, being designed primarily for readers who are still having difficulty with analysis after completing chapter vi but also for those who would like to pursue analysis further, therefore offers first a more detailed step-by-step explanation of how to use the recommended system, and then suggestions for another that can be used once the basic one has been mastered.
A) Recommended system of analysis. The key point is the principle of division: sentences are divided so that each part has exactly one verb form. Infinitives and participles count as verb forms except for attributive participles, which count as adjectives; verbal adjectives in - Tfoos count as adjectives. Suppose one wishes to analyze the following sentence:






(Plato, Republic 615d-e, the myth of Er; бтómıv "mouth" (of the afterworld); غ̇кєivov refers to Ardiaeus, a (supposedly) famously wicked tyrant; iסiம்Tns



The steps of the analysis would be as follows.

1) Identify all the verb forms, except attributive participles. Thus:






 tive participles and could be identified as such by their articles.
2) Divide the sentence into units, each unit having one of these verb forms; the introductory words of the various clauses are the keys to correct division.

The initial $\varepsilon \pi \pi \varepsilon ธ \delta \dot{\eta}$ points to a finite verb and means that the first division comes after that verb ( $\left(\eta_{\mu} \varepsilon \nu\right)$ and before the next one; therefore the only possibility is for the first
 it has other verbs before and after it. The third is just $\alpha{ }_{\alpha}^{\alpha} v i v \alpha_{1}$, because the following koi opens a new unit. The word kai points to is $\pi \in \pi \overline{\sigma \theta} \theta$ ótes, and the $\tau \varepsilon$ two words
 The next opening word is the postpositive $\delta \dot{\varepsilon}$ after $\underline{\eta} \sigma \alpha v$; therefore that unit is $\dot{\text { enkzĩvóv }}$
 unit attached to $\frac{\eta}{\eta} \sigma \alpha v$ continues until the next opening word, the relative pronoun oús,


With oús more serious difficulties start to emerge. The opener is a relative pronoun, and relative pronouns always point to finite verbs, but the next two verb forms are not finite and therefore cannot be what the opener is pointing to; therefore there are nesting units. Ignoring oús for the moment, identify the nesting units. There are two verb
 precede their verbs, we can be reasonably confident that the division comes before the adverb. Similarly on the other side of $\alpha v \alpha \beta \dot{\eta} \sigma \varepsilon \sigma \theta \alpha l$ there is a negative and then another verb; negatives normally precede their verbs, so the division comes before the negative. Therefore the two nested units are oiouévous and $\eta \bar{\eta} \eta \dot{\alpha} \nu \alpha \beta \dot{\eta} \sigma \varepsilon \sigma \theta \alpha$. Now we have a finite verb that can go with oưs, so we put them together, using ellipsis (...) to indicate the join, ${ }^{1}$ and look for the end of the unit, which is signaled by the next opener, $\dot{\alpha} \lambda \lambda \dot{\alpha}$.
 the opener ómóre, so it is $\dot{\alpha}^{\lambda} \lambda \lambda^{\prime} \underline{\varepsilon} \mu \mathrm{u} \alpha \tilde{\alpha}$ тo.

With ómóre once again we find an opener that points to a finite verb over a participle, so it is necessary to identify the nested unit centered on $\delta \varepsilon \delta \omega k \omega$. This must start with ${ }_{\eta}^{\prime \prime}$, which is an opener, and could in theory end either before or after $\delta i k \eta \nu$. At this point

[^21]a knowledge of idiom is needed: $\delta i k \eta \nu \delta i \delta \omega \mu$ is a common phrase meaning "to pay the penalty," and no Greek would have used those two words next to each other without expecting the reader to take them together. Therefore the division comes after $\delta i k \eta \nu$,

 must be just àviźval.
Now, therefore, we have the sentence divided into units as follows:






3) Work out how the units relate to one another. Is the first unit a main verb? If so, it would get the number 1 , but since it is opened by the subordinating conjunction $\mathfrak{\varepsilon} \pi \varepsilon \varepsilon \delta \dot{\eta}$ it is not a main verb. None of the next three verbs can be the main verb either, since they are not finite, ${ }^{2}$ so the first main verb, which gets the number 1 , must be katei$\delta<\mu \varepsilon v$. Everything before that main verb must depend on it, and the $\varepsilon \in \pi \varepsilon \delta \dot{\eta}$ tells us that the first unit can depend directly on the main verb, so the first unit gets the number 1.1 to indicate that it is the first unit dependent on the first main verb. Now there follow three non-finite verb forms, which in theory could depend either directly on the main verb or cn the temporal clause 1.1. However, there is a general rule that Greek subordinates of all kinds are assumed to go with what precedes unless there is some indication that they do not, ${ }^{3}$ and no such indication is given here for $\mu \dot{\varepsilon} \lambda$ 入lovtes, which therefore must depend on $\eta^{\dagger} \sigma \alpha v$ and so be numbered 1.1.1. Now $\mu \dot{\xi} \lambda \lambda \omega$ takes a future infinitive, so it is ferrly obvious that the following unit, ávvévol, must depend on $\mu \dot{\varepsilon} \lambda \lambda_{1}$ ovtes and be numbered 1.1.1.1. Next, the kai makes it clear that the following unit is not another level of subordination, but parallel to something already stated. As the verb of the unit is a
${ }^{2}$ Main verbs are always finite except in oratio obliqua (with a few rare exceptions), and they are usually indicative; they can be subjunctive or optative only if using one of the few constructions that require such a mood in the main verb, such as the deliberative subjunctive or the potential optative.
${ }^{3}$ Such indization usually comes in the form of a co-ordinating and a subordinating conjunction used together. Thus when a subordinate clause that comes between two main clauses begins with ei or ö $\tau \varepsilon$, it goes with the
 the subordinating conjunction ( $\varepsilon$ i or $\frac{\mathrm{o}}{\mathrm{o}}$ ) belongs to the unit at hand, and the $\mathbf{c o}$-ordinating conjunction belongs to the main verb that comes later, being used to attach it to a previous main verb. Similarly an infinitive or partic-ple attaches itself to a preceding verb without any conjunction; if a participle is accompanied by a co-ordinating conjunction, it depends on the following verb, and the conjunction joins that verb to a previous finite vert.
participle, the parallel unit must be one with a participle, i.e. $\mu \dot{\varepsilon} \lambda \lambda 0 \nu \tau \varepsilon s$. Therefore this unit depends directly on the initial temporal clause and so receives the number 1.1.2 (i.e. the second unit depending on the first unit that depends on the first main verb). So the beginning of the sentence can be analyzed as follows, indenting once for each level of subordination:


1.1.1.1 áviéval

 tupávoous

Now we have a co-ordinating conjunction, $\delta \dot{\varepsilon}$, that connects parallel units; the unit to which it belongs has a finite verb and therefore needs to be connected to the previous finite verb. That verb is the first main verb, к $\alpha т \varepsilon i \delta о \mu \varepsilon v$, and therefore this clause is the second main verb and receives the number 2. It is followed by a relative clause, which must be directly subordinate to it since there is no indication to the contrary, so the relative clause gets the number 2.1. The units nested inside the relative clause must be subordinate to that clause; oiopervous is a participle and therefore can easily attach itself directly to any verb, whereas $\alpha \mathfrak{\alpha} v \alpha \beta \dot{\eta} \sigma \varepsilon \sigma \theta \alpha a$ is an infinitive and so can only be attached to certain verbs, ${ }^{4}$ of which oir $\mu \alpha 1$ is one but $\delta \dot{\varepsilon} X O \mu \alpha 1$ is not, and therefore oiopévous must depend directly on the relative clause while $\alpha \dot{\nu} \alpha \beta \eta^{\prime} \sigma \varepsilon \sigma \theta \alpha a$ depends on oio $\mu \dot{\varepsilon} v o u s$. So this section must work as follows:


2.1.1 oiopévous

$$
\text { 2.1.1.1 } \eta \check{ } \delta \eta \dot{\eta} \nu \alpha \beta \eta \dot{\eta} \sigma \varepsilon \sigma \theta \alpha 1
$$

One could arrange these differently without changing the numbering, by putting the relative clause on the last line on the grounds that its verb comes after the other verbs. However, there are distinct advantages to ordering the units by the order of appearance of the first words of those units: this is the order in which the author wanted the reader to be aware of the existence of those clauses, so it is usually easier to understand and to translate them in that order.
The next unit opens with a co-ordinating conjunction followed by a finite verb, which must therefore be parallel to the preceding finite verb (unless there is some indication
${ }^{4}$ Some verbs that take infinitives, including of $\mu \mathrm{ar}$, do so because of indirect slatement and are listed in chapter x . Many others, like $\dot{\varepsilon} \theta \dot{\theta} \lambda \omega$, take an infinitive that is not considered to be indirect statement; most of these are obvious to English speakers because their English equivalents also take infinitives, but when in doubt one can consult LSJ. where the constructions of individual verbs are given.
that one should look further back, but there is none here). So $\begin{gathered}\mu \\ \mu\end{gathered}$ кãto must be a second verb in the relative clause and therefore ultimately dependent on $\eta \sigma \sigma \alpha$, and it therefore receives the number 2.2. The following temporal clause should be dependent on what precedes it, in this case $\dot{\xi} \mu \cup \kappa \tilde{\alpha} \tau 0$, and therefore gets the number 2.2.1. The unit nested inside the temporal clause must be dependent on it and therefore can be numbered 2.2.1.1, meaning that the final unit, which must also be dependent on the temporal clause since èmixetpé $\omega$ takes an infinitive, gets 2.2.1.2. The remainder of the sentence would therefore be analyzed as:

$$
\begin{aligned}
& \text { 2.2.1 ס́т }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 2.2.1.2 } \alpha \text { àviéval. }
\end{aligned}
$$

Notice that the last two units are not in any real sense parallel to one another. Numbering of the type they have does not necessarily indicate parallelism (though parallel clauses often get such numbering), but rather dependence on the same unit. Notice also that unit 2.2.1.1 is problematic, because the tis in 2.2.1 has two modifiers, the first of which is a partitive genitive composed of an attributive participle and the second is a circumstantial participle; these are fundamentally parallel constructions and are linked by the co-ordinating conjunction $\ddot{\eta}$, so it is unfortunate that this system of analysis forces us to make one dependent on the other. ${ }^{\text {s }}$
4) Translate the sentence. Of course, one could translate the senterice earlier, and it is certainly a good idea to find the meanings of unfamiliar words before starting so that one knows what type of constructions they are likely to take, but after becoming familiar with the process of analysis one finds that it is much easier to translate afterwards.-The results for this sentence are:
 afterworld),"
1.1.1 $\mu \dot{E} \lambda \lambda$ оvtes "when we were about"
1.1.1.1 a̛vtéval "to go up (out of it),"
 other things,"
 tupóvvous" "we suddenly saw him and others, almost most of them tyrants;"

[^22] private citizens (i.e. non-tyrants); from among those who had done the greatest wrongs,"
 2.1.1 oionévous "when they thought"
2.1.1.1 $\eta_{n} \delta \eta \dot{\alpha} v \alpha \beta \dot{\eta} \sigma \in \sigma \theta \dot{\alpha l}$ "that they were now going to go up,"
$2.2 \dot{\alpha} \lambda \lambda$ ' $\dot{\text { E. }}$ икка̃то, "but it bellowed,"

"whenever one of those who were incorrigible with respect to wickedness. . .tried"
 penalty"
2.2.1.2 davieval. "to go up." (i.e. "whenever one of those who were incorrigible with respect to wickedness or had not sufficiently paid the penalty tried to go up.")
Notice that until the end, the English translation is perfectly intelligible in the order of the analyzed clauses; this is usually the case. The only problem occurs at the point where an insufficiently nuanced analysis system has been unable to capture exactly what is going on in the Greek.
5) Comment on the particular features of the sentence that relate to the chapter in question. If this sentence were being analyzed for chapter vi, where the topiz is word order and connection, one would mark the verb forms and the opening words and indicate how we know what is parallel and what is subordinate to what (see the discussion above). If on the other hand this sentence were being analyzed for chapter xvI, on temporal clauses, one would comment only on unit 1.1, which one would identify as being a simple temporal clause taking the indicative because it refers to a specific act in the past, and unit 2.2.1, which one would identify as being a general temporal clause taking the optative because it refers to a repeated action and is in secondary sequence; one would also comment on the different conjunctions used, $\bar{\varepsilon} \pi \varepsilon \varepsilon \delta \dot{\eta}$ and $\dot{\text { ontrót } \varepsilon . ~}$
B) More nuanced systems of analysis. Here the goal is to make it perfectly obvious what depends on what and what is parallel to what, without violating word order by moving things around and using ellipsis as in the basic system. It is also important to break up the sentence into units that its author would have recognized as units; this is particularly valuable in analyzing sentences from the orators, where one may need to find the orator's own cola in order to see the rhetorical devices he used. No hard-and-fast set of rules will allow one to do this successfully, so considerable flezibility is required. For example, some infinitives and participles act like verbs and need to be
treated as their own units, while others work like nouns or adjectives and should not be separated from their surroundings; though circumstantial participles are more likely to belong to the former group and attributive ones to the latter, exceptions occur in both directions. Often words that are not verbs need to be given their own lines to make it ciear that they belong to more than one unit. And once such words have their own lines, the distinction between what is and what is not a separate unit becomes blurred, making it difficult or impossible to number the units; numbering is in any case inadequate to capture some situations, such as those in which one subordinate depends on two main clauses. As a result, the entire force of the analysis must be carried by the indentations.
The sentence we have been analyzing, for example, could also be handled as follows:
\[

$$
\begin{aligned}
& \mu \dot{\text { ®́ } \lambda \text { доитes }} \\
& \alpha{ }_{\alpha} \nu t \varepsilon ́ v \propto
\end{aligned}
$$
\]

$$
\begin{aligned}
& \text { тupávvous' }
\end{aligned}
$$

$$
\begin{aligned}
& \text { oús } \\
& \text { oionévous } \\
& \eta \eta_{\eta} \delta \eta \dot{\eta} \nu \alpha \beta \eta \dot{\eta} \sigma \varepsilon \sigma \theta \alpha 1
\end{aligned}
$$

$$
\begin{aligned}
& \text { о́то́тє } \\
& \text { Tis }
\end{aligned}
$$

$$
\begin{aligned}
& \eta \eta_{\eta}^{\mu} \dot{\eta} i k \alpha \nu \omega ̃ \varsigma \delta \varepsilon \delta \omega k \dot{\omega} \varsigma \delta i k \eta \nu \\
& \text { Ėrixelpoĩ }
\end{aligned}
$$

Notice that the beginning of the sentence, which was relatively straightforward, has not changed apart from deletion of the numbers; the alterations are only in the more complex clauses. The relative is handled by making oús a unit by itself, so that the parallel way that the two verbs of the relative clause go back to the relative can be more clearly demonstrated. The temporal clause at the end is broken up so that the verb depends directly on the introductory conjunction, and the two modifiers that qualify tis are also
separated in a way that shows their relationship to 715 and to each other．This version has divided the sentence into more units than the basic system，and that will nearly always be the case if one uses the more nuanced system properly：it is frequently the case that something which is not a verb form would be better off having its own line， but it is almost never the case that two verbs really belong on the same line
The advantages of using a more nuanced system with rhetorical works can be illus－ trated from the following sentence of Isocrates（Panegyricus 47－9），where rhymes and other echoes in sound have been marked；notice how the rhymes often link parallel units，and also how often parallel units are approximately the same length：
qi入ooopiav toivur，
$\overrightarrow{7}$
TávTa TaŨTO
－$\sigma u \vee \varepsilon ६ \varepsilon u ̈ \rho \varepsilon$



каі т $\tau \tilde{\nu} \sigma \cup \mu \varphi \circ \rho \tilde{\omega} \nu$

## $\delta 1 \varepsilon \bar{i} \lambda \varepsilon \bar{v}$

kai


$\xi \delta i \delta \alpha \xi \varepsilon v$,

кaì $\lambda o ́ y o u s ~ ह ̇ т i \mu \eta \sigma \varepsilon \nu, ~$
$\dot{\omega} \nu$



## $\sigma u v \varepsilon 1 \delta u i ̃ \alpha \mu \dot{\varepsilon} \nu$


 $\delta ı \eta \nu \varepsilon ่ \gamma \kappa \propto \mu \varepsilon \nu$,
$\pi \varepsilon \rho \dot{i} \mu \dot{\varepsilon} v$ T交
$\ddot{\omega} \sigma T \varepsilon$

> Kai Toùs $\varphi \rho O v i \mu$ Ous $\dot{\text { àTUXEIV }}$
> kai Toùs àvoウ่тous katop $\theta$ oũ $v$,
фaú入ots，

Those who are having difficulty with the basic system are sometimes tempted to attribute those difficulties to the system＇s own shortcomings and to move on to a more nuanced system before they have thoroughly mastered the basic one．In doing so they may be attracted not only by its greater accuracy but also by a feeling that if the system has no hard and fast rules it must be easier，since one＇s decisions about whether to give a specific participle，relative pronoun，or infinitive its own line or not cannot be wrong． Unfortunately，this is not the case．With a more nuanced system it is easy to be wrong； for example in the sentence we have been examining it would be wrong not to separate
 only way to enable oneself to reflect the parallelism of $\eta \boldsymbol{\eta} \mu \dot{\eta} \dot{\operatorname{k} \alpha} \nu \tilde{\omega} \rho \delta \varepsilon \delta \omega k \omega \rho \delta i k \eta \nu$ accu－ rately．But it would have been impossible to predict the necessity for this separation， since it is very rare that a partitive genitive would need to be separated from the word on which it depends．In other words，the more flexible system has many more ways to be actually wrong than does the basic system，but without rules there is no way of predicting in advance what will be wrong．Those wishing to use this system are strongly
advised first to master the basic one and then, when moving on to this one, to keep the basic one in mind and be sure never to end up with a unit containing more than one verb form.

Many people find the process of sentence analysis intimidating at first, but this problem usually disappears after a few weeks, since in the vast majority of cases, difficulties with sentence analysis are simply due to inexperience and unfamiliarity with the process. The only way to overcome such problems is to practice, using as simple a system as possible until one is thoroughly comfortable with the underlying principles and ready to move on to more advanced work. The author herself required a considerable amount of such practice and therefore urges others not to be discouraged about their ability to master analysis until they have tried it extensively.

## APPENDIX D

## English conditional clauses

The meanings of the English formulae conventionally used to translate the main types of Greek conditional sentence are as follows. (NB that the. "protasis" is the if-clause of a conditional and the "apodosis" is the main clause; despite those names, the clauses can come in either ozder.)

## Simple conditions

No information is conveyed about whether the situation envisioned in the protasis is real or how often it cccurs. The verbs are indicative, any type of past or present, and the tenses of the two verbs need not match.
"If he is on the phone, he's talking to Maria." (We do not know whether he is on the phone.;
"If there's a message, someone called while we wère out." (We do not know whether there is a message.)

## General conditions

These are formed just like simple conditions in English, except that the two verbs will normally share the same tense and sometimes "if ever" is used to make the generality more obvious when translating into or out of Greek. In a natural English sentence "if ever" is rare, and the only diference between simple and general is one of meaning: the general conditions envision a situation that by its nature is repeated or general.
"If it rains, class p:cnics are cancelled." (At this school, whenever it rains the picnics are cancelled.)
"If he is late, s'e gets upset." (Whenever he is late, she gets upset.)
"If Romans wanted to live long lives, they did not make rude gestures at the Emperor." (A general statement about all Romans.)

## Present contrafactual conditions

The situation envisioned in the protasis is stated not to be the case at the time the sentence is uttered. The verb of the protasis is "were" if it is a form of the verb "be";
otherwise it is "were" plus a present participle. The verb of the apodosis is "would be" if it is a form of the verb "be"; otherwise it is "would be" plus a present participle.
"If I were you, I would be filing for divorce this minute." (I am not you.)
"If he were here, everything would be okay." (He is not here.)
"If they were cooking dinner, they would be making a mess." (They are not cooking dinner.)
"If you were learning Chinese, you would not be worrying about this kind of problem." (You are not learning Chinese.)

## Past contrafactual conditions

The situation envisioned in the protasis is stated not to have been the case in the past. The verb of the protasis is pluperfect ("had" plus a past participle). The verb of the apodosis is "would have" plus a past participle.
"If I had been in your position, I would have filed for divorce at once." (I was not in your position.)
"If he had been here, everything would have been okay." (He was not here.)
"If they had cooked dinner, they would have made a mess." (They did not cook dinner.)
"If you had learned Chinese, you would not have worried about this kind of problem." (You did not learn Chinese.)

Contrafactual conditions can freely be mixed, with a protasis of one type and an apodosis of the other

$$
\begin{aligned}
& \text { "If I were you, I would not have done that." (present + past) } \\
& \text { "If you had learned this last year, you would not be learning it now." } \\
& \text { (past + present) }
\end{aligned}
$$

## Future more vivid conditions

The situation envisioned in the protasis may or may not occur in the future; no infor mation is offered as to its likelihood. The verb of the protasis is in the present, and the verb of the apodosis is in the future.
"If it rains, we shall postpone the picnic." (We do not know whether it will rain.)
"If he comes, there will be trouble." (We do not know whether he will come.)
"If they are late, she will get upset." (We do not know whether they will be late.)

The Greek future most vivid is also translated with a future more vivid in English.

## Future less vivid conditions

The situation envisioned in the protasis might occur in the future, but the speaker wishes to represent it as not very likely. The verb of the protasis can have a variety of different forms ("should" plus infinitive, "were to" plus infinitive, simple past), but the verb of the apodosis is almost always "would" plus infinitive (NB not "would be" plus participle: that is the present contrafactual, which is easily confused with the future less vivid)
"If it should rain, we would postpone the picnic." (The speaker does not think it will rain.)
"If it were to rain, we would postpone the picnic." (The speaker does not think it will rain.)
"If it rained, we would postpone the picnic." (The speaker does not think it will rain.)
"If he should be late, there would be trouble." (The speaker does not think he will be late.)
-
"If he were to be late, there would be trouble." (The speaker does niot think he will be late.)

## Exercise

Take the following sentences and change their tenses to those of the type of conditional indicated, which should express the circumstances indicated after it. Example: given the sentence "If Mary is there, she is protesting" and asked to change it to the past simple, in other words the past when we do not know whether Mary was there, one would say "If Mary was there, she was protesting" or "If Mary was there, she protested"; if asked to change it to the past contrafactual, in other words the past when we know that Mary was not there, one would say "If Mary had been there, she would have protested." One of the results in each group will be identical to the original sentence, and sometimes
two of the results may be identical to each other: with these sentences it is not possible to distinguish between simple and general conditions in English. A complete key for this exercise can be found at the end of Appendix G.
"If Jim is in charge everything is going well."
a. past simple (i.e. we do not know whether Jim was in charge)
b. past contrafactual (i.e. Jim was not in charge)
c. present simple (i.e. we do not know whether Jim is in charge)
d. present contrafactual (i.e. Jim is not in charge)
e. future more vivid (i.e. we do not know whether Jim will be in charge)
f. future less vivid (i.e. Jim is unlikely to be in charge)

## "If Jane goes to the shop she buys a papet."

g. past general (i.e. this was Jane's habitual custom)
h. past contrafactual (i.e. Jane did not go to the shop)
i. present general (i.e. this is Jane's habitual custom)
j. present contrafactual (i.e. Jane is not going to the shop)
k. future more vivid (i.e. we do not know whether Jane will go to the shop)

1. future less vivid (i.e. Jane is unlikely to go to the shop)

## "If Fido sees a cat he chases it."

m. past general (i.e. every cat that Fido saw was chased)
n. past contrafactual (i.e. Fido did not see a cat yesterday)
o. present general (i.e. every cat that Fido sees is chased)
p. present contrafactual (i.e. thank goodness Fido does not see that cat)
q. future more vivid (i.e. this is what will happen if that cat comes around the corner)
r. future less vivid (i.e. Fido is going somewhere where there are no cats)
s. future most vivid (i.e. Fido's proclivities described as a warning to someone hired to walk him)
"No doubt Mark got a job if he applied for one."
t. past simple (i.e. we do not know if Mark applied)
u. past contrafactual (i.e. Mark did not apply)
v. present simple (i.e. we do not know if Mark is applying)
w. present contrafactual (i.e. Mark is not applying)
x. future more vivid (i.e. we do not know if Mark will apply)
y. future less vivid (i.e. Mark is unlikely to apply)

This book follows the terminology of the left -hand column (Goodwin etc.).

| English | Goodwin, <br> Mastronarde, <br> Hansen \& Quinn, <br> Chase \& Phillips | Smyth |  <br> Mansfield | Athenaze | Reading Greek |  <br> Nairn | Oxford Girammar of Classical Greek | Greek |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| If he is running, he is winning | Simple Present | Simple Present | Fulfilled | Present Particular (Open) | - | Present, Open | Present Open | $\mathrm{\varepsilon} \dot{\mathrm{l}}+\text { pres. ind. / }$ <br> pres. ind. |
| If he was running, he was winning | Simple Past | Simple Past | Fulfilled | Past Particular (Open) | - | Past, Open | Past Open | $\begin{aligned} & \text { घi + past ind. / } \\ & \text { past ind. } \end{aligned}$ |
| If he runs, he will win | Future More Vivid | More Vivid Future | Distinct Future (Open) | Future More Vivid (Open) | - | Future, Vivid | Future Open | $\varepsilon \dot{\varepsilon} \alpha \nu+\text { subj } /$ <br> fut. ind. |
| (Same, in threats and warnings) | Future Most Vivid | Emotional Future | Distinct Future (Open) | Future Particular or Minatory (Open) | - | Future, Vivid | Future Open | $\begin{aligned} & \varepsilon i+\text { fut. ind. / } \\ & \text { futt. ind. } \end{aligned}$ |
| If he should run, he would win | Future Less Vivid | Less Vivid Future | Indistinct <br> Future (Open) | Future Remote or <br> Less Vivid | Future <br> Remote or Improbable | Future, <br> Remote | Remote Future | $\begin{aligned} & \mathrm{\varepsilon} i+\mathrm{opt} / \text { opt. } \\ & +\stackrel{\alpha}{ } v \end{aligned}$ |


| English | Goodwin, <br> Mastronarde, <br> Hansen \& Quinn, <br> Chase \& Phillips | Smyth |  <br> Mansfield | Athenaze | Reading Greek | Nairn \& Nairn | Oxford Grammar of Classical Greek | Greek |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| If he were running, he would be winning | Present Contrary to fact (Contrafactual) | Present Unreal | Unfulfilled | Present Contrary to fact | Present Unfulfilled | Present Unfulfilled | Present Unfulfilled | $\varepsilon i+$ impf. ind. impf. ind. $+a ̆ v$ |
| If he had run, he would have won | Past Contrary to fact (Contrafactual) | Past Unreal | Unfulfilled | Past Contrary to fact | Past <br> Unfulfilled | Past <br> Unfulfilled | Past Unfulfilled | $\begin{aligned} & \varepsilon \hat{i}+\text { aor ind. } / \\ & \text { aor. ind. }+a \dot{a} v \end{aligned}$ |
| If (ever) he runs, he wins | Present General | Present General | General | Present General (Open) | - | General or Indefinite | Indefinite | $\dot{\varepsilon} \dot{\alpha} v+\text { subj. / }$ <br> pres. indic. |
| If (ever) he ran, he won | Past General | Past General | General | Past General (Open) | - | General or Indefinite | Indefinite | $\mathrm{\varepsilon} \mathbf{1}+\mathrm{opt} . / \mathrm{impf}$ indic. |

North and Hillard, Sidgwick, and Teach Yourself Greek avoid the use of any terminology, but note that North and Hillard consider only the

APPENDIX F
Short, easily confused words

Forms preceded by a hyphen occur only in compounds.

```
article, feminine nominative singular
\eta}\mathrm{ relative pronoun, feminine nominative singular
    article, feminine nominative singular before an enclitic
    "or"; "than"; "either"
    \varepsiloni\mui, imperfect indicative first person singular
    \varepsiloni\mui, present subjunctive third person singular
    relative pronoun, feminine dative singular
    im\mul, aorist active subjunctive third person singular
    i}\eta\mu,\mathrm{ , aorist middle subjunctive second person singular
    \varepsiloni\mui,}\mathrm{ present indicative second person singular
    \varepsilonॉ\mu,
    "if"
    in\mul, present active subjunctive third person singular
    in\muu, present middle/passive subjunctive second person singular
    in}|\mathrm{ , present active imperative second person singular
    in m, imperfect active indicative third person singular
    vocative particle
    \varepsiloni\mui, present subjunctive first person singular
    in }\mu\mathrm{ b, aorist active subjunctive first person singular
    relative pronoun, masculine/neuter dative singular
    "in"
    "one," neuter nominative/accusative singular
    in\mul, aorist active participle neuter nominative/accusative singular
    relative pronoun, feminine accusative singular
    alternative form for \varepsiloṅớv
    \varepsiloni\mui, imperfect indicative first person singular
    \varepsiloni\mui, imperfect indicative third person singular
    \varepsilonI\mul, imperfect indicative first person singular
    \varepsiloni\mul, imperfect indicative third person singular
    \varepsiloni\mui, present optative first person singular
    in}\mu\textrm{l},\mathrm{ aorist active optative first person singular
\varepsiloni\varepsilonv हi\mui, present optative third person plural
\varepsiloní\varepsilonv "well," "quite so" (particle used in dialog)
```




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 ןeınjd uos．ad









［ennjd uosaəd pı！















 ле［n̊u！s uosıəd puoəəs әл！




 леןn8u！
＂Olu！＂











 ［einjd uosıad puojas an！̣eวtpu！fuəsard＇ogio ［emid uosiad puozas an！peiadu！juәsəлd＇intı ［e．nnd uosıəd puoəəs әл！
＂！um，


 ןennjd uosiad puoวas as！̣e！do әл！


 ［e．nld uosıəd puozas әл！







 repriuls uosiad jssy an！̣eldo as！




## APPENDIX G

## Partial answer key

## Chapter I

Preliminary exercise 1
a．yes（rule $\mathrm{A}_{3}$ ）
b．yes（definite），no（rule A5），yes（rule A4）
c．no（indefinite），yes（definite），yes（definite）
d．yes（rule A1）
e．no（indefinite），no（rule As）
f．yes（rule A3），yes（rule A1）
g．yes（rule A4）

## Preliminary exercise 2

a．yes（rule $\mathrm{Bi}_{1}$ ），yes（definite），yes（rule $\mathrm{B}_{4} \mathrm{~b}$ ），no（indefinite）
b．yes（rule B3），no（rule B4b does not apply because the antecedent of＂they＂was not in an oblique case in the previous clause）
c．yes（rule B2），no（indefinite），yes（rule BI）
d．no（indefinite），yes（definite），yes（rule $B_{1}$ ），yes（rule $B_{4}$ ），yes（rule $B_{4}$ a）
e．yes（rule $B_{1}$ ），yes（rule $B_{2}$ ）
f．yes（rule $\mathrm{B}_{2}$ ），yes（rule $\mathrm{B}_{1}$ ）

## Sentences










10．ท̀ ävঠpeio où kakn．
Analysis
1．Of Darius and Parysatis there are born two children，the older Artaxerxes （＇Aрта $\{\dot{\varepsilon} \xi \cap$ ns，no article because not known to the reader）and the younger Cyrus （Küpos，no article because not known to the reader）；and when Darius grew weak
and anticipated the end of his（roũ，article used for possession）life，he wanted both his（ $\tau \dot{\omega}$ ，article used for possession）children to be present．

## Chapter II

## Preliminary exercise ${ }_{1}$






f．not translatable this way because it would require two identical articles in succession




Preliminary exercise 2
a．ảyäòs ó סoũ入os．／ó סoũخos áya甘ós．



e．oưtos ó Soũ入os
f．T $\alpha$ ŨT $\alpha$
g．toútous tous $\lambda i \theta$ ous
h．Taútals
i．Toútou
j．Toútous toùs ${ }^{\text {à }} \mathrm{E}_{\mathrm{E}} \lambda$ 甲oús

## Preliminary exercise 3

a．T $ఢ \tilde{\mu} \mu \alpha \nu \theta \dot{\alpha} v \varepsilon i v$



e．oủk ảy $\alpha$ Oòv ró $\lambda i \theta$ ous $\grave{\varepsilon} \sigma \theta i \varepsilon ı v$ ．



## Preliminary exercise 4

a．ai ka入ai oủ $\mu \alpha v \theta \alpha \dot{\alpha} v o u \sigma ı v$ ．／oủ $\mu \alpha v \theta \alpha ́ v o u \sigma ı v ~ \alpha i ́ ~ k \alpha \lambda \alpha i ́ . ~$
b．ă̧Yץ







## Sentences







 $\mu о і ̃ \rho \alpha \nu \pi \alpha \dot{\alpha} \alpha_{1} \varepsilon{ }^{\kappa} \mu \alpha \theta \varepsilon v$.







## Analysis

 ular infinitive with its predicate in the middle) is useful ( $\dot{\omega} \Phi \dot{\varepsilon} \lambda_{l} \mu \circ v$ is predicate of the following $\varepsilon i v \alpha_{1}$ ) for a person and good ( $\alpha \gamma \alpha \theta$ óv is also predicate of $\varepsilon i v \alpha$ ), and that
 icate of an understood eival) and bad (кakóv is another predicate of the understood

 cate), he said that those who do something good work and are good workers ( $\varepsilon \rho \gamma \gamma \dot{\alpha}$ tas áy $\alpha \theta$ oús, predicate), and he called lazy those who play dice or do something else wicked and causing loss.

## Chapter III

## Preliminary exercise



c $\delta 1 \omega \kappa \varepsilon ı$





i. $\delta \iota \omega \check{\xi} \alpha!$

## Preliminary exercise

a. $\gamma \propto \mu \varepsilon і ̃ т \alpha$,
b. $\alpha i p o u ́ \mu \varepsilon \theta \alpha$
c. $\psi \varepsilon u^{\prime} \delta \varepsilon T \alpha$
d. $q u \lambda \dot{\alpha} т т о \mu \varepsilon v$
e. $\Phi \dot{\varepsilon} \rho \circ v \tau \alpha$


h. $\sigma \cup \mu ß о \cup \lambda \varepsilon \cup O ́ \mu \varepsilon \theta \circ$
i. $\gamma \propto \mu \varepsilon І ̃$

## Sentences



3. $\delta$ то




7. ó ṕạ́धu



Analysis

1. The camels were only frightening (é甲ó $\beta o u v$, imperfect for ongoing action in the past) the horses, but the horsemen on them were not being killed (катєкаivovto, imperfect for ongoing action in the past), nor were the camels themselves being killed ( $\alpha \pi \varepsilon \theta \theta \nu \eta \sigma \kappa o v$, imperfect for ongoing action in the past, translated with an English passive because of the agent construction following; one could also translate this "dying at the hands of") by (úmó, agent construction) the horsemen; for no horse was approaching ( $\dot{\varepsilon} \pi \varepsilon \hat{\varepsilon} \lambda \alpha \zeta \varepsilon$, imperfect for ongoing action in the past) them.

## Chapter IV

Preliminary exercise 1



d. $\varepsilon \pi \tau\rceil \dot{\alpha} \grave{\eta} \mu \varepsilon \rho \tilde{\omega} \nu$ оïк $\alpha \delta \varepsilon \dot{\alpha} \varphi i \xi \varepsilon \tau \alpha 1$.





## Preliminary exercise 2

 (üró) the enemy. He fought with (dative, rule $\mathrm{C}_{5}$ ) great courage - I know, because I fought along with ( $\mu \varepsilon \tau \alpha \dot{\alpha} / \sigma \dot{v} v$ ) him - but not with (dative, rule $\mathrm{C}_{5}$ ) good fortune, for he was hit by (dative, rule $\mathrm{C}_{2}$ ) several arrows and his horse was killed by (dative, rule $\mathrm{C}_{2}$ ) a spear-thrust. In the end he was captured by (ưTó) a gigantic cavalry officer who came with ( $\alpha \gamma \omega v / \varepsilon^{\prime \prime} \chi \omega v$ ) ten men when the general was already wounded. The men caught him with (dative, rule $\mathrm{C}_{2}$ ) a rope, which they threw around him from a distance, but once they had secured him he was, with (oviv, rule C5) justice, treated with (dative, rule $\mathrm{C}_{5}$ ) great respect. The other captives with ( $\mu \mathrm{\varepsilon} \mathrm{r} \dot{\alpha} / \sigma \dot{v} v$ ) him were, in (dative, rule $\mathrm{C}_{5}$ ) truth, amazed at the way he endured his sufferings in (dative, rule $\mathrm{C}_{5}$ ) silence, while they acknowledged their own with ( $\sigma$ úv, rule C 5 ) lamentations.

Preliminary exercise 3
I have a sfatue (dative of possession) worth two talents (genitive of price and value). It was a bargain: I bought it for fifty minae (genitive of price and value). It is very beautiful, especially irrits face (dative/accusative of respect), and is supposed to have been made by one of Pheidias' (genitive of possession) sons. It was formerly owned by a Spartan (dative of possession) nobleman, who was not really very Spartan with respect to his tastes (dative/accusative of respect) or his budget (dative/accusative of respect): he bought it for a talent and a half (genitive of price and value). He also had five other statues (dative of possession) that were even more beautiful; I don't know how much (genitive of-price and value) they were worth, but they were all excellent in design (dative/accusative of respect), in workmanship (dative/accusative of respect), and in the quality (dative/accusative of respect) of their materials.

## Sentences














Analysis

1. Near this city ( $\boldsymbol{\text { ód }} \lambda 1 \nu$, accusative because of preposition) was a stone pyramid, one plethron ( $\pi \lambda \dot{\varepsilon} \theta \rho \rho 0$, genitive because a dimension) wide ( $\varepsilon u \check{u} \rho o s$, accusative of respect) and two plethra ( $\pi \lambda \varepsilon \theta \rho \omega \nu$, genitive because a dimension) high ( $\because \psi \circ \varsigma$, accusative of respect) (literally: of one plethron with respect to width and two plethra with respect to height).

## Chapter V

Preliminary exercise 1






Preliminary exercise 2





Preliminary exercise 3
When the messenger arrived (genitive absolute), the servants who were (nominative because it agrees with "servants," which is the subject) off duty were sitting in the courtyard, which was (dative because it agrees with "courtyard," which is dative after $\bar{\varepsilon} v$ "in") the coolest part of the palace. They were surprised to see him covered
(accusative because it agrees with "him," which is the object of "see") with dust and panting (accusative because it agrees with "him"), since messengers rarely arrived (genitive absolute) in that condition. If he had given (accusative because it agrees with "him" in next clause, which is the object of "surrounded") them a charce, they would have surrounded him to ask (nominative because it agrees with "they") lots of questions, but as it was, although they moved (nominative because it agrees with "they" in the next clause") as fast as they could, they hardly had time to get up from the benches before he had entered the king's apartments, though these were (accusative because it agrees with "apartments," which is the object of "entered") on the other side of the courtyard, which was (genitive because it agrees with "courtyard") exceptionally wide. Once he disappeared (accusative because it agrees with "him" in the next clause), they all wanted to follow him, although normally they were (nominative because it agrees with "they" in the previous clause) not very enthusiastic about going into the king's apartments, which were (accusative because it agrees with "apartments," which would be accusative after cis "into") so full of precious and fragile objects that you had to be very careful not to brush against anything, especially if the weather was (genitive absolute) not good.
Preliminary exercise 4









Preliminary exercise 5












1. ò $\delta \varepsilon \sigma \pi$ ótms


## Preliminary exercise 6

When the messenger arrived (present), the servants who were (present) off duty were sitting in the courtyard, which was (present) the coolest part of the palace. They were surprised to see him covered (present) with dust and panting (present), since messengers rarely arrived (present) in that condition. If he had given (aorist) them a chance, they would have surrounded him to ask (future) lots of questions, but as it was, although they moved (either present or aorist possible) as fast as they could, they hardly had time to get up from the benches before he had entered the king's apartments, though these were (present) on the other side of the courtyard, which was (present) exceptionally wide. Once he disappeared (aorist), they all wanted to follow him, although normally they were (present) not very enthusiastic about going into the king's apartments, which were (present) so full of precious and fragile objects that you had to be very careful not to brush against anything, especially if the weather was (present) not good.

## Preliminary exercise 7









h. $\alpha \dot{\text { ஷ }}$






o. oi $\varphi$ i $\lambda \dot{\text { óco }}$


## Sentences



3. oi $\varphi \varepsilon$ ÚY





9．ó loxupòs qaivetal toús pikpoùs סoú入ous túmt $\omega v$ ．
 $\alpha \delta i k \omega \nu \kappa \lambda \varepsilon \pi T \tau \tilde{\nu} \nu \varepsilon \xi \propto \mu \varepsilon \dot{v} \eta \nu$.

## Analysis

1．But consider better，fortunate one，lest you fail to see that I am nothing（lit．lest I escape your notice being nothing）．（＂$\Omega v$ is supplementary participle after $\lambda \alpha \nu \theta \alpha \dot{\alpha} \nu \omega$ ， in present tense to match tense of $\lambda \alpha \nu \theta \dot{\alpha} \nu \omega$ ．）

## Chapter VI

## Preliminary exercise 1

Alcibiades was not a model citizen．He $\gamma \dot{\alpha} \rho$ got drunk at parties，kai smashed up other people＇s property，and（kai）seduced their wives．Eventually ouv things came to a head when he mutilated a group of sacred statues：this $\gamma \dot{\alpha} \rho$ was thought to have annoyed the gods and（ $\kappa \alpha i$ or $\delta \dot{\varepsilon}$ ）thus jeopardized the success of a military expedition．The oviv citizens decided to put Alcibiades in jail，but（ $\dot{\alpha} \lambda \lambda \dot{\alpha}$ or $\delta \dot{\varepsilon}$ ）he ran off to Sparta．

## Preliminary exercise 2

Conjunctions are underlined and verbs double underlined．





## Preliminary exercise 3

$1 \delta \dot{\varepsilon} \delta \varepsilon I ̃$＂It is necessary＂

 with the deeds of war＂
 $\tilde{\eta} \sigma a 1$＂but also with both reasoning and purpose to hate those who speak among you on his behalf，＂
1．3．1 ĖvӨußouमévous＂considering＂
1．3．1．1 ÖTI OỦk Ëve $\sigma$ Ti＂that it is not possible＂

1．3．1．1．1 $\tau \tilde{\omega} \nu \tau \tilde{\eta} S \pi \dot{\lambda} \lambda \varepsilon \omega \varsigma \varepsilon \times \theta \rho \tilde{\omega} \nu k \rho \alpha \tau \tilde{\eta} \mid \sigma \alpha 1$＂to overcome the enemies of the city＂
 Ékeivols．＂before you punish those in the city itself who serve them．＂

## Preliminary exercise 4

The units to which $\mu \dot{\varepsilon} \nu$ and $\delta \dot{\varepsilon}$ are attached are underined．
a．In appearance $\mu \dot{\varepsilon} \nu$ he was fair，in his heart $\delta \dot{\varepsilon}$ he was foul．
b．Cannot be translated with $\mu \dot{\varepsilon} \nu . . . \delta \dot{\varepsilon}$ ．
c．When he was young $\mu \dot{\varepsilon} v$ ，Demosthenes was incapable of public speaking；after lots of practice $\delta \dot{\varepsilon}$ he became one of the greatest orators of all time．
d．My father $\mu \dot{\varepsilon} \nu$ is not a citizen；my mother $\delta \dot{\varepsilon}$ is．
e．Cannot be translated with $\mu \dot{\mu} \nu \ldots \delta \dot{\varepsilon}$ ．
f．Cannot be translated with $\mu \dot{\varepsilon} \nu \ldots \delta \dot{\varepsilon}$ ．

Preliminary exercise 5
Words that have been moved are underlined；words that have been added have a double underline．






## Sentences







 торєu日民̇vtav．






## Analysis

 if someone becomes manifest in (i.e. is shown to be)"
1.1.1 $k \lambda \varepsilon ́ \pi T \omega v$ "stealing"


1.1.4 $\eta_{\eta}^{\eta}$ Tolx $\omega \rho u \chi \tilde{\omega} v$ "or burgling"

1.1.6 $\hat{\eta}_{\hat{\eta} \text { i } \varepsilon \rho \sigma \sigma \cup \tilde{\omega} \nu}$, "or robbing temples,"

$1.2 \underline{\omega} v$ ẻk man has most of all men stayed away."

## Review exercises 1











## Chapter VII

- 

Preliminary exercise
a. $\varepsilon \mathfrak{i}+$ aorist indicative, aorist indicative $+\alpha \ddot{\alpha} v$
b. $\varepsilon i+$ present optative, imperfect indicative
c. imperfect indicative $+\alpha \sim \nu, \varepsilon \dot{l}+$ imperfect indicative
d. $\varepsilon i+$ present indicative, present indicative
e. future indicative, $\notin \alpha ́ \alpha v+$ aorist subjunctive
f. imperfect indicative $+\alpha{ }^{\circ} v, \varepsilon \hat{i}+$ aorist indicative
g. $\varepsilon i=$ present optative, aorist optative $+\alpha{ }_{\alpha} v$
h. imperfect or aorist indicative, $\varepsilon i+$ aorist indicative
i. $\varepsilon$ ǵớ $v+$ present subjunctive, present indicative
j. $\varepsilon$ éa $v+$ aorist subjunctive, imperative
k. future indicative, $\varepsilon \hat{i}+$ future indicative or $\varepsilon \mathfrak{c} \dot{\alpha} v+$ aorist subjunctive

1. present or aorist optative $+\alpha{ }_{\alpha}^{u} v, \varepsilon \boldsymbol{i}+$ aorist optative
m. $\varepsilon \dot{i}+$ present optative, imperfect indicative
n. $\varepsilon \mathfrak{l}+$ aorist indicative, present indicative
o. $\varepsilon \dot{\varepsilon} \alpha v+$ aorist or present subjunctive, future indicative
p. aorist optative $+\alpha \sim v, \varepsilon i+$ aorist optative
q. aorist indicative $+\alpha \tilde{\alpha} v, \varepsilon \hat{i}+$ imperfect indicative
r. $\quad$ éóv $\nu$ + present subjunctive, present indicative
s. $\quad \varepsilon i=$ present optative, imperfect indicative
t. $\varepsilon \mathfrak{i}+$ present indicative, present indicative

Preliminary exercise 2
a. aorist optative
b. aorist indicative
c. imperfect indicative
d. aorist indicative, aorist indicative
e. aorist optative
f. aorist indicative
g. imperfect indicative
h. present optative, present optative
i. imperfect indicative
j. aorist optative
k. aorist indicative

1. present or aorist optative
m. aorist indicative

Sentences










 $\sigma \tau \rho \alpha т о ́ \pi \varepsilon \delta о \nu$ коці $\sigma \alpha$.
10. $\pi \lambda$ OU

## Analysis

 man,"

1.1.1 $\sigma u v \delta_{1} \alpha$ трі $\beta \omega \nu$ т $\omega$ "when he spends time with someone,"


Present general condition with a double protasis following the apodosis.

## Chapter VIII

## Preliminary exercise

Relative clauses are underlined, relative pronouns are double underlined, antecedents are in italics.
a. The boy who is over there is my brother. (masc. nom. sing.)
b. The man that you saw is a dentist. (masc. acc. sing.)
c. The mountains that we climbed are very high. (neut. acc. pl.)
d. The girls who attend this school are very happy. (fem. nom. pl.)
e. The person whose book you stole is my best friend! (masc. gen. sing.)
f. Some trees that grow here live to be thousands of years old. (neut. nom. pl.)
g. The women to whom we gave the money are not actually poor. (fem. dat. pl.)
h. I know the man who found it. (masc. nom. sing.)
i. Is the girl whom we saw a friend of yours? (fem. acc. sing.)

Preliminary exercise 2


c. $\varepsilon \beta \circ \eta \dot{\theta} \theta \eta \sigma \alpha \nu$ т

Preliminary exercise 3
a. Not restrictive, so attraction not possible. Relative pronoun nominative, antecedent genitive.
b. Restrictive; relative pronoun accusative and antecedent dative: attraction possible
c. . Not restrictive, so attraction not possible. Relative pronoun accusative, antecedent genitive.
d. - Restrictive; relative pronoun genitive, antecedent dative: attraction not possible
e. Restrictive; relative pronoun accusative, antecedent dative: attraction possible
f. Not restrictive, so attraction not possible. Relative pronoun accusative, antecedent genitive.
g. Restrictive; relative pronoun dative, antecedent accusative: attraction not possible.
h. Restrictive; relative pronoun accusative, antecedent genitive: attraction possible.
i. Not restrictive, so attraction not possible. Relative pronoun accusative, antecedent dative.

## Preliminary exercise 4


 clause)



## Preliminary exercise 5





 ence cannot be resolved by attraction)

Preliminary exercise 6





## Preliminary exercise 7

a. What we had, that we gave away.
b. What people used to be young, those (people) are now old.
c. Which men saw me, those (men) I saw.
d. What things you did, those things I know.
e. What things used to be in fashion, those (things) are now out of fashion.
f. What hand feeds you, don't bite that (hand)!

Preliminary exercise 8

b. $\alpha \Phi i \lambda \varepsilon i ̃ s, ~ T \alpha u ̃ T \alpha ~ \varphi i \lambda \tilde{\omega}$.
c. oüs $\varphi 1 \lambda \varepsilon I ̃, ~ \cup ́ \pi o ́ ~ т о u ́ T \omega \nu ~ \varphi i \lambda \varepsilon i ̃ t \alpha ı . ~$
d. oĩs àmiनTOŨ $\mu \varepsilon \nu$, toútous oủ pi $\lambda$ oũ $\mu \varepsilon \nu$

## Preliminary exercise 9

 $\lambda$ ппотаі.





Sentences 1






## Sentences 2







## Sentences 3


 $\delta 1 \delta \underset{\text { ®. }}{ }$
 кย́ктПøөध.
4. This is the most foolish of the children whom I have nourished. oũtós $\mathfrak{\varepsilon} \sigma$ Tı $\mu \omega \rho o$ ó $\tau \alpha \operatorname{tos} \tau \tilde{\omega} \nu \pi \alpha i \delta \omega \nu$ oűs


## Sentences 4



 $\epsilon \pi \pi \mu \psi \alpha \mu \varepsilon \nu \pi \alpha i \delta \omega \nu$.







## Analysis


 the people running the city,"

 ways"
$3.1 \varepsilon \frac{1}{7} \tau \varepsilon \pi \rho \circ \sigma^{\prime} \lambda \theta 0 เ \varepsilon v$, "and if ever they did visit him,"
 $\left(\tilde{\omega} \nu\right.$ is an attracted relative pronoun; the object of $\dot{j} \mu \dot{\alpha} p \tau_{\alpha v o v ~ s h o u l d ~}$ be accusative)
3.2 हो $\lambda \varepsilon \gamma \chi \dot{\circ} \mu \varepsilon v_{01}$ "being refuted,"

3 ग̈x $\theta$ оуто "they were grieved;"

 visited Socrates in the first place." (ordinary relative clause)

## Chapter IX

Preliminary exercise 1
a. ol aủtol étaĩpol $\gamma \rho \alpha ́ \psi o u \sigma i v$.


d. $\alpha u ̈ t o l ̀ ~ \gamma \rho \alpha ́ q о \mu \varepsilon v . ~$
e. $\alpha u ̉ t o u ̀ s ~ \varepsilon u ̋ p \varepsilon v . ~$

## Preliminary exercise 2

Euthyphro considered himself (direct reflexive) to be a very pious man. He (not expressed in Greek) prayed to the gods each morning, and he (not expressed in Greek) always washed himself (direct reflexive, or nothing if middle voice us̄ed) before praying. He (not expressed in Greek) led the household prayers himself (another pronoun: aútós), rather than telling the steward to do it for him (indirect reflexive).

Preliminary exercise 3
Euthyphro was angry at his father ( $\tau \tilde{\varphi} \pi \alpha \tau \rho i$ ), so he called his wife ( $\tau \boldsymbol{\eta} \nu \gamma u v \alpha i \pi \alpha)$ to

$\pi \alpha т \eta \rho$, or perhaps o $\pi \alpha т \eta \rho \varepsilon \mu \circ \overline{)}$ has insulted me: He humiliated me, his own son


 as well."

Preliminary exercise 4


c. $\dot{\alpha} \lambda \lambda \grave{j} \lambda$ ous тi $\mu \dot{\eta} \sigma o v \sigma i v$.

e. $\dot{U} \pi^{\prime} \alpha \lambda \lambda \dot{\eta} \lambda \omega \nu \tau і \mu \eta \forall \dot{\eta} \sigma о \nu \tau \alpha$


## Sentences





 àठє $\lambda \varphi \alpha \alpha^{\circ}$.






 $\beta$ арßápous.
 Toùs ह̀X $\begin{aligned} \text { Ppoús. }\end{aligned}$



## Analysis

 "Men of Athens, what you suffered at the hands of my accusers"

1 oủk oí $\delta \alpha$. "I do not know;"
 almost forgot myself under their influence,"

' $E \mu \omega \tilde{\omega}$ is a possessive adjective and therefore in attributive position.
Aútós is in the nominative without an article and therefore means "myself."
Aủt $\tilde{\omega} \nu$ is not nominative and does not have an article and therefore means "them."
'Euautoũ is a reflexive referring back to the subject of the sentence and therefore means "myself" here

## Chapter X

## Preliminary exercise

a. I am a vegetarian. (NB not "I was a vegetarian": that would become "He said he had been a vegetarian.")
b. I have been a vegetarian for twenty years. / I was a vegetarian for twenty years. (NB not "I had been a vegetarian.")
c. I shall (will) start being a vegetarian soon.
d. The goose laid (has laid) a golden egg.
e. The goose is laying a golden egg
f. The goose lays golden eggs.
g. The goose will lay a golden egg tomorrow

Preliminary exercise 2



d. દímev Öדl oủ $\theta$ ú $\varepsilon 1 / \theta$ v́ol.

## Preliminary exercise 3





e. oủk है $\varphi$ П $\theta$ ũ $\sigma a$.

## Preliminary exercise 4

a. $\eta \pi \varepsilon \varepsilon i \lambda \eta \sigma \varepsilon \nu$ àmoKteveĩv $\alpha U ̉ T O U ́ S . ~$


Preliminary exercise 5




Preliminary exercise 6




## Sentences










 นо
 ápүupov).
 ( $\eta \lambda \omega / \varepsilon \dot{\alpha} \lambda \omega)$.
10. $\omega \dot{\omega} \dot{\sigma} \sigma \alpha \mu \varepsilon \nu \mu \dot{\eta} \beta \lambda \alpha \beta \dot{\eta} \sigma \varepsilon \sigma \theta \alpha_{1}$ ті̀ $\nu \delta \eta \mu о к р \alpha т і \alpha \nu$.

Analysis

1. $1.1 \hat{\alpha} \alpha \mu \dot{\eta} \mathrm{o}^{\text {I }} \delta \alpha$ "Whatever I do not know,"

I oủठ' ai้oucı "I do not think"
1.2 eidéval. "that I know."

Indirect statement with present infinitive for an original present tense, and subject not expressed because it is the same as the subject of the main verb; the original direct statement would have been oi $\delta \alpha$ "I know."

## Chapter XI

Preliminary exercise ${ }_{1}$
a. Tiç êpx\&Tol;




Preliminary exercise 2.1
The deliberative questions in a-g are $a, c$, and $f$

## Preliminary exercise 2.2

a. -
b. How many did they/you call? ("have called" also possible, but not "had called")
c. When shall I call / am I to call / should I call?
d. Who is calling? (not "Who was calling?")
e. Where is he?
f. -
g. Whom will you call?

## Preliminary exercise 2.3

Because many forms of $\kappa \alpha \lambda \dot{\varepsilon} \omega$ are ambiguous between present and future, the tenses of such forms are labeled here.







Preliminary exercise 3
a. indirect question
b. relative clause
c. relative clause
d. indirect statement
e. indirect question
f. indirect question
g. relative clause
h. indirect question







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 oovaiv.







## Analysis

 ing more happen to his advantage,"


The last line is an effort clause introduced by mapaokeuá孔ou.

## Chapter XIII

## Preliminary exercise 1






## Preliminary exercise 2


 aủtóv.


## Sentences

 บ́ménєive aủtóv.
2. ó ò




 нevós ti.










## Analysis

 of daring"


1.2 kai $\lambda \varepsilon$ र $\gamma$ ourıv "and that they say" (actual result clause)
 nothing bad or shameful."

## Chapter XIV

Preliminary exercise 1

b. $\gamma \varepsilon \nu v a ı o ́ t \varepsilon \rho o ́ s ~ \varepsilon ̇ \sigma t ı \nu . ~$



## Preliminary exercise 2






## Preliminary exercise 3







## Sentences 1







## Sentences 2







## Analysis


 2 тоÚTOU ठغ̀ oi $\mu \alpha i \mu \circ$ "and I think that for me in this (project)"
 ner than you."
$\Pi_{\rho \varepsilon \sigma \beta u ́ t \varepsilon \rho о v}$ is a comparative followed by the genitive of comparison toũ . . . $\varepsilon \mu \varepsilon ่$
 киріढंтєроv is a comparative followed by the genitive of comparison oou.

## Chapter XV

Preliminary exērcise 1
a. $\sigma i \gamma \alpha / \sigma 1 \gamma \tilde{\alpha} \tau \varepsilon$.
b. $\mu \dot{\eta} \gamma \dot{\eta} \mu \eta s / \gamma \dot{\eta} \mu \eta \tau \varepsilon$.
c. $\gamma \dot{\eta} \mu \omega \mu \varepsilon \nu$.
d. $\sigma 1 \gamma \dot{\omega} v \tau \omega v$.


## Preliminary exercise 2








## Preliminary exercise 3


 $\check{\omega} \varphi \in \lambda \circ v \mu \dot{\eta} \stackrel{\alpha ̣}{\circ} \delta \varepsilon ı v$.
 $\omega \varphi \varepsilon \lambda \circ v \mu \dot{\eta} \underset{\alpha}{\top} \sigma \alpha_{1}$.

## Sentences



2. $\mu \eta \delta \varepsilon ́ \pi T O T \varepsilon \mu \eta \delta \dot{\varepsilon} \nu \mu \eta \delta \varepsilon v i$ ò $\varnothing \varepsilon \dot{\lambda} \lambda \omega \mu \varepsilon \nu$.

 $\mu \alpha ́ \rho t u p e s$.
 oikiav.








## Analysis

1. 1 عı̈ $\theta \varepsilon \sigma 01, \bar{\omega}$ Пєрік $\lambda \varepsilon 15$, tótє $\sigma u v \varepsilon \gamma \varepsilon v o ́ \mu \eta \nu$, "O Pericles, if only I had known you then,"
 things than you are now!"
Wish for the past using aorist indicative.

## Chapter XVI

Preliminary exercise 1
a. General temporal clause, present subjunctive, $\varepsilon \in \pi \varepsilon ו \delta \dot{\alpha} v$.
b. Prospective temporal clause, aorist subjunctive, દ̇ $\pi \varepsilon ו \delta \alpha \dot{v} v$.
c. Temporal clause of fact, aorist indicative, $\varepsilon$ e $\pi \varepsilon i / \varepsilon \in \pi \varepsilon I \delta \dot{\eta}$.
d. Prospective temporal clause, aorist optative, $\varepsilon$ z $\omega \varsigma / \mu \varepsilon ่ \chi \rho!$.
e. Temporal clause of fact (or could be called a prospective temporal clause with indicative), aorist indicative, $\varepsilon$ ह̈ $\omega \varsigma / \mu \varepsilon ́ \chi \rho!$.

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## 





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an!ب!uyu! 'aldн $p$
 әа!





## Sentences 1





 โ̀nã̃ ĚธTaı aủtoĩs.



## Sentences 2




 $\varphi \varepsilon ́ \rho o l / \sigma u \mu \varphi \dot{\rho} \rho \varepsilon$.




## Analysis

1. 1 oữkouv $\delta \varepsilon$ ĩ "So it is not necessary"
 $\theta a t$, "for the rest of us to be kept away from Greece, neither because of one man nor because of two,"


 which we come, obey them."
3.1 Ö $\theta \varepsilon \nu \dot{\varepsilon} \sigma \sigma \dot{\varepsilon} \nu$

In clause 1 סॄĩ with accusative and infinitive; in 2 a -téos adjective in the impersonal neuter.

## Chapter XVIII

## Preliminary exercise 1

Versions in parentheses are those that are possible but less likely for reasons of aspect.
a. Simple condition, present: "If we do anything, she sees it." / "He said that if they did anything, she saw it."



b. Simple condition, past: "If we did anything, she saw it." / "He said that if they had done anything, she had seen it."



c. Contrafactual condition, present: "If we were doing anything, she would be seeing it." / "He said that if they were doing anything, she would be seeing it."



d. Contrafactual condition, past: "If we had done anything, she would have seen it." / "He said that if they had done anything, she would have seen it."



e. General condition, present: "If ever we do anything, she sees it." / "He said that if ever they did anything, she saw it."



f. General condition, past: "If ever we did anything, she saw it." / "He said that if ever they did anything, she saw it."



g. Future condition, more vivid: "If we do anything, she will see it." / "He said that if they did anything, she would see it."


 ӧчєтаı/őчоіто.
h. Future condition, less vivid: "If we did (should do, were to do) anything, she would see it." / "He said that if they did (should do, were to do) anything, she would see it."



i. Future condition, most vivid: "If we do anything, she will see it." "He said that if they did anything, she would see it."



Preliminary exercise 2
 (future less vivid).


 vivid).
 (past contrafactual).
 ple).
 ${ }_{\alpha}^{*} v$ (present contrafactual).

 most vivid).

Preliminary exercise 3
 єúpiok







## Sentences


 terrifying me if I set free all my slaves." (future more vivid)
 $\delta ı \alpha \lambda \dot{\varepsilon} \gamma \varepsilon \sigma \theta \alpha 1 \quad \sigma$ í $\sigma 1 v$. English direct version: "We shall meet you if you wish to converse with us." (future more vivid)
 English direct version: "If that king had built a temple, he would have dedicated it to Zeus." (past contrafactual)
 English direct version: "I would be studying philosophy if the enemy were not attacking our city." (present contrafactual)

## Analysis


1.1 $\beta \dot{\varepsilon} \lambda$ tiov єival "to be best"

2 ท̀ $\gamma \varepsilon$ ĩтo $\gamma \dot{\alpha} \rho$ "for he thought"


Clause 1.1 is indirect statement after $\varepsilon \delta \delta \dot{k} \varepsilon 1$, with accusative and infinitive; the original direct version would have been $\beta \dot{\varepsilon} \lambda \tau i o ́ v ~ \varepsilon ̇ \sigma \tau i v . ~ C l a u s e s ~ 2.1 ~ a n d ~ 2.1 .1 ~ a r e ~$ a future more vivid conditional sentence in indirect statement after $\mathfrak{\eta} \gamma \varepsilon \tilde{\tau} \tau 0$, with the apodosis (2.1) using accusative and infinitive and the protasis (2.1.1) changing an original subjunctive to optative. The original direct version of the conditional
 gives him money."

## Chapter XIX

## Sentences






3. $\stackrel{\sim}{\alpha} \rho \alpha \mu \eta \dot{\eta} \varphi \circ \beta \varepsilon i ̃ \mu \eta \geqslant ~ О u ̉ ~ \pi \varepsilon \rho 1 \gamma \varepsilon v \omega \dot{\omega} \mu \theta \alpha ;$



 (oűs ċk $k \varepsilon ́ \psi \alpha \mu \varepsilon v$ ĬттTous).














## Chapter XX

A) NB: underlined words are altered from the original; words deleted from the original without change to the surrounding words are crossed out. Words in parentheses are alternative possibilities to those that precede them, and words in square brackets are non-mandatory additions.

















 oưv















































3.
. (The range of possibilities here is so large that this is just an illustration of one thing



 $\gamma \varepsilon І$ (ó ó









 દ̇छ๐
B)

1. The original is Plato, Republic 337a-c
2. The original is Plato, Republic $337 \mathrm{c-d}$.
3. The original is Plato, Laws 713d-714b.

## Appendix D

a. If Jim was in charge, everything went (was going) well.
b. If Jim had been in charge, everything would have gone well.
c. If Jim is in charge, everything is going well.
d. If Jim were in charge, everything would be going well.
e. If Jim is in charge, everything will go well.
f. If Jim should be (if Jim were to be, if Jim were) in charge, everything would go well. g. If Jane went to the shop she bought a paper.
h. If Jane had gone to the shop she would have bought a paper.
i. If Jane goes to the shop she buys a paper.
j. If Jane were going to the shop she would be buying a paper.
k. If Jane goes to the shop she will buy a paper.

1. If Jane should go (if Jane were to go, if Jane went) to the shop she would buy a paper.
m. If Fido saw a cat, he chased it.
n. If Fido had seen a cat, he would have chased it.
o. If Fido sees a cat, he chases it.
p. If Fido saw (if Fido were seeing) that cat, he would be chasing it.
q. If Fido sees that cat, he will chase it.
r. If Fido should see (if Fido were to see, if Fido saw) a cat, he would chase it.
s. If Fido sees a cat, he will chase it.
t. No doubt Mark got a job if he applied for one.
u. No doubt Mark would have gotten a job if he had applied for one.
v. No doubt Mark is getting a job if he is applying for one.
w. No doubt Mark would be getting a job if he were applying for one.
x. No doubt Mark will get a job if he applies for one.
y. No doubt Mark would get a job if he should apply (if he were to apply, if he applied) for one.

## APPENDIX H

## The next step: prose composition as an art form

All the exercises in this book were written to be translated into Greek: someone who has learned the grammar and syntax will know immediately which constructions to use in translating them. English that was not written with translation into Greek in mind, however, is far more difficult to handle. Often it needs to be restructured considerably in order to produce idiomatic Greek, and that restructuring is a different skill from those practiced in the rest of this book. The exclusion of this skill from the earlier exercises is deliberate, for it is incompatible with this book's main goal of developing fluent reading skills by providing practice in active use of all the grammar and syntax: if the exercises had not made it obvious which constructions needed to be used, it would have been impossible to ensure that all were practiced.

The translation into Greek of English that was not written for that purpose is, however, also a valuable exercise, because it allows one to think more creatively about Greek idiom, to create a piece of writing that is aesthetically beautiful, and thereby to understand more fully what an author like Plato was doing when he created a beautiful piece of prose. This appendix is designed to help readers move on to this type of prose composition if they wish to. Here are some points to keep in mind.

## - Idiom

When translating a piece of English that was not originally written for that purpose, the first thing to remember is that one needs to translate not the words, but the thoughts that those words express. English is full of idiomatic expressions whose whole is not the same as the sum of their parts. For example, we use "look up" not only to mean raising the eyes to an elevated object, but also to refer to finding a word in a dictionary. In the first meaning "look up" could be translated literally into Greek, but in the second it could not: it would need to be replaced by a phrase such as "find in the lexicon." Similarly the English idiom "the king ascended the throne" means that the king began to rule; to translate this properly into Greek one would need to translate this underlying meaning, not the words that convey it, which in Greek would have no such implied meaning. Greek, of course, has idioms too, and a really good writer of Greek prose will use these wherever they are appropriate.

## Vocabulary choice

Most English words have more than one meaning, and so do most Greek words, so there are almost never one-to-one vocabulary equivalences. When choosing
vocabulary, especially from a large dictionary, it is important to make sure that the Greek word one plans to use is the appropriate one for the context in which one plans to use it; simply verifying that the Greek word can overlap in meaning with the English word in the passage is rarely enough once one steps beyond the world of the prose composition textbook with its specially designed vocabulary and exercises. A good rule of thumb is never to use an unfamiliar word simply on the basis of what an English-toGreek dictionary tells you: always look it up first in LSJ (the big version of LSJ!) and check the fine print about its usage, to make sure it has the necessary meaning to fit the passage. In order to produce Greek at all similar to what Plato or one of his contemporaries would have written, one must also restrict oneself to words attested in classical prose: many poetic and post-classical words exist, and their inclusion in a prose composition is normally considered a serious flaw.

## Abstractions

Prose composition students are usually advised to avoid abstract nouns, because most English abstract nouns are really idioms that should in Greek be replaced by the concrete ideas they represent. For example, the sentence "Alcibiades' plot was discovered" would be best rephrased in Greek to "Alcibiades was discovered plotting." Greek does, however, contain a fair number of abstractions of its own, so it is not really a good idea to eliminate them all. Rather one should avoid abstractions except for those that are common in Greek in the particular meaning desired; perusal of a good dictionary can usually help to identify these. If the acceptability of a particular abstraction cannot be verified, it is normally a good idea to use a concrete word instead.

## Sentence structure

Greek writers liked long sentences, and in many types of prose they particularly liked sentences with extensive subordination. In turning idiomatic English into idiomatic Greek it is often necessary to combine several sentences into one, not simply by adding conjunctions but also by turning some main clauses into subordinate constructions. Since Greek prose makes far more use of participles than does English, a good translation usually introduces quite a few participles not present or even hinted at in the original.

## Non-Greek names and modern concepts

Some English passages contain material that has no good Greek equivalent, and these can be tackled in two ways. One possibility is to replace the non-Greek words and ideas with their closest Greek equivalents; so for example a passage about Hitler's submarines might be turned into a passage about Darius' triremes. This type of replacement is only
successful if the ancient equivalent fits the context reasonably weli; in the example just given the suggested replacement would work in a stirring patriotic speech exhorting listeners not to fear the vessels in question, but it would be disastrous in a battle narrative where the submarines' ability to submerge was a crucial part of the story, or in a passage where specific features of Hitler's character not shared with Darius (e.g. anti-Semitism) were relevant. In order to make sure the equivalents are good ones, therefore, it is necessary to have a clear understanding both of the modern context and of the ancient one used to replace it.

The other possibility is to transliterate non-Greek names into the Greek alphabet and use periphrases or explanations for any concepts unknown to the ancients. This is in fact what most ancient writers did; the New Testament is full of names like 'ABpoó $\mu$ and $\Delta \alpha u i \delta$, and transliterations like Oủ $\alpha \lambda \varepsilon \rho$ 厚 are frequent in dis:ussions of Romans. So although using "IT $\lambda \varepsilon \rho$ for Hitler looks dreadful, it has excellent ancient precedents. Likewise a submarine can be described as a ship that sails under the water (with a par-
 have done if faced with the need to discuss one.

## An example

The English passage below is taken from W. S. Landor's Imaginary Conversations of Literary Men and Statesmen (London 1829; vol. II p. 90), where it is part of a larger dialogue between Newton and Barrow. (English from the nineteenth century is often used as a basis for Greek prose composition, because its structure is often very similar to that of Greek: education at that period involved substantial training in Latin and Greek, with the result that the English produced by educated people was often directly influenced by those languages. More recent English is often harder to translate into Greek.)
newton: I had something more, sir, to say - or rather - I had something more, sir, to ask - about Friendship.
barrow: All men, but the studious above all, must beware in the formation of it. Advice or caution on this subject comes immaturely and ungracefully from the young, exhibiting a proof either of temerity or suspicion; but when you hear it from a man of my age, who has been singularly fortunate in the past, and foresees the same felicity in those springing up before him, you may accept it as the direction of a calm observer, telling you all he has remarked on the greater part of a road which he has nearly gone through, and which you have but just entered. Never take into your confidence, or admit often into your company, any man who does not know, on some important subject,
-more than you do. Be his rank, be his virtues, what they may, he will -be a hindrance to your pursuits, and an obstruction to your greatness. If indeed the greatness were such as courts can bestow, and such as can be laid on the shoulders of a groom and make him look like the rest of the company, my advice would be misplaced; but since all transcendent, all true and genuine greatness must be of a man's own raising, and only on the foundation that the hand of God has laid, do not let any touch it: keep them off civilly, but keep them off. Affect no Stoicism; display no indifference: let their coin pass current; but do not you exchange for it the purer ore you carry, nor think the milling pays for the alloy.

When translated into Greek this passage can easily be recast as a Platonic dialogue, a change that allows the non-Greek names Newton and Barrow to be replaced with the Platonic characters Glaucon and Thrasymachus. (Of course the first Platonic character one thinks of is Socrates, but neither of these characters is at all like Plato's Socrates, so Glaucon and Thrasymachus are more plausible.) The use of Plato as a model also results in a change of the dialogue format from one with speaker designations outside the syntax of the text to one in which it is made clear in the text itself who is speaking and to whom. The comparison of an older person to a traveller who has preceded one along a road is even specifically used in Plato (Republic 328e); it would therefore have been legitimate to borrow a quotation from Plato there, though that has not been done in this translation. The Greek version below was made by the Oxford Classicist M. L. West, to whom I am very grateful for permission to use it here.

























## Principal parts

## A) Regular principal parts

The six principal parts of a verb represent the first person singular indicative of the following forms: present active, future active, aorist active, perfect active, perfect middle/passive, aorist passive. Regular verbs form their principal parts like $\lambda \dot{\prime} \omega$ :

## $\lambda \dot{U} \omega \lambda \quad \lambda \dot{U} \sigma \omega, \dot{\varepsilon} \lambda u \sigma \alpha, \lambda \dot{\varepsilon} \lambda \cup K \alpha, \lambda \dot{\varepsilon} \lambda \cup \mu \alpha 1, \dot{\varepsilon} \lambda \dot{\prime} \theta \eta \eta \nu$

Most contract verbs are also predictable. Most - $\dot{\alpha} \omega$ and all - $\dot{\varepsilon} \omega$ contracts form principal parts like т $\mu \alpha \dot{\alpha} \omega$, and -ó $\omega$ contracts follow $\delta \eta \lambda \dot{\alpha} \omega$.


```
\delta\eta\lambdaó\omega 
```

Contract verbs of the - $\alpha \omega$ type with stems ending in $t, \varepsilon$, or $\rho$, however, form principal parts like $\delta \rho \alpha \dot{\alpha} \omega$ :
$\delta \rho \alpha ́ \omega \quad \delta \rho \alpha \sigma \sigma \omega, \varepsilon ँ \delta \rho \alpha \sigma \alpha, \delta \dot{\varepsilon} \delta \rho \alpha \kappa \alpha, \delta \dot{\varepsilon} \delta \rho \alpha \mu \alpha ı, \varepsilon ่ \delta \rho \alpha \dot{\theta} \eta \nu$
Deponent verbs, even if they are otherwise regular, lack some principal parts. Middle deponents form their principal parts like the middle of $\lambda \dot{\prime} \omega$ :

Passive deponents form their principal parts like the passive of $\lambda \dot{\prime} \omega$ :

Compound verbs of which the first element is a prepositional prefix add the prefix separately to each principal part, so it may undergo different modifications each time. Most final vowels are dropped before the augment (where $\varepsilon \kappa$ - also becomes $\dot{\varepsilon} \xi$-), and final $v$ changes to agree with the first letter of the verb stem but appears as itself before the augment. Note the following examples:

| غ̇k $\lambda$ Ú $\omega$ |  |
| :---: | :---: |
| ката入ú $\omega$ |  |
| $\sigma \cup \lambda \lambda u ́ \omega$ |  |
| <̀¢і $\sigma \tau \eta \mu$ |  $\dot{\alpha} \pi \tau \varepsilon \sigma \tau \alpha \dot{\theta} \theta \eta \nu$ |

## B）Irregular principal parts <br> Note the following conventions：

－Verbs beginning with vowels augment the imperfect like the aorist，and unaugmented aorist forms have the same initial vowel as the present，unless otherwise noted．
－All future contracts（i．e．verbs with futures ending in－$\tilde{\omega}$ cr oũuaụ are－$\varepsilon \omega$ contracts unless otherwise noted．
－A hyphen in front of a form indicates that it is found only in compounds．

वं $\gamma \boldsymbol{\gamma} \boldsymbol{\varepsilon} \lambda \lambda \omega$
àєip $\omega$
${ }^{\alpha} \gamma \omega$
$\stackrel{\alpha}{\alpha} \delta \omega$
аipé $\omega$
aip $\omega$ aiofávoual

ákov่ $\omega$
à $\lambda$ ioko
व́ $\mu \alpha \rho \tau \alpha \dot{v} \omega$
$\alpha \mu \dot{v} v \omega$
${ }_{\alpha}^{\alpha} \nu \alpha \lambda 1 \sigma k \omega$
àvoíyvu ámayopzú $\omega$ ảmavтác
 àmoӨvṇoк $\omega$ алокріиоиаı
 ädó $\lambda \boldsymbol{\lambda} \mu$

## åtro

р $\boldsymbol{\varepsilon} \sigma \kappa \omega$
$\dot{\alpha} \rho \kappa \dot{\varepsilon} \dot{\omega} \omega$
$\dot{\alpha} \rho \pi \dot{\alpha} \zeta \omega$
${ }_{\alpha}^{\alpha}{ }^{2} \omega \omega$
аùうǐoua










 $\alpha \mu \nu \nu \omega, \eta_{\mu} \mu \nu \alpha,-,-$,












а̉ркє́ $\sigma \omega$, ท้ркє





Baive
$\beta \dot{\alpha} \lambda \lambda \omega$
$\beta \lambda \dot{\alpha} \pi t \tau \omega$ ßойлонаи
$\gamma \propto \mu \varepsilon ́ \omega$
$y \varepsilon \lambda \not{ }^{\prime} \omega$
yiyvouaı үүүиш்бк $\omega$ үрव́qш
סákva
$\delta \varepsilon i^{6}$
$\delta_{\varepsilon i k \nu u \mu}$
סéouaı
Séxoual
$\delta \varepsilon ̇ \omega$
$\delta_{1 \propto \lambda \varepsilon ̇ \gamma о \mu \alpha 1}$
$\delta_{1} \propto \theta \varepsilon i p \omega$
$\delta_{1} \delta \dot{\sigma} \sigma \kappa \omega$
$\delta i \delta \omega \mu \mathrm{l}$
$\delta 1 \omega \dot{\kappa \omega}$
סокદ́ $\omega$
סúvaual
$\varepsilon \alpha \omega$
غуєір $\omega$
$\varepsilon \in \dot{\varepsilon} \lambda \omega$
عi $\mu \mathrm{i}$
$\varepsilon$ є＂py $\omega$

غ̇入๙ứv $\omega$
غ̀ $\lambda \dot{\varepsilon} \gamma \times \omega$
घ゙ $\lambda \kappa \omega$
દ̇vavtióoual
$\varepsilon \notin \pi \alpha เ \nu \varepsilon ่ \omega$
$-\beta \dot{\sigma} \sigma о \mu \alpha 1,-\varepsilon \in \beta \eta \nu, \beta \dot{\varepsilon} \beta \eta \kappa \alpha,-,-$


 $\gamma \alpha \mu \omega ̃, \varepsilon ้ \gamma \eta \mu \alpha, \gamma \varepsilon \gamma \dot{\alpha} \mu \eta \kappa \alpha, \gamma \varepsilon \gamma \dot{\alpha} \mu \eta \mu \alpha 1,-$










 $\delta_{1 \alpha} \varphi \theta \varepsilon \rho \tilde{\omega}, \delta_{1 \varepsilon} \varphi \theta \varepsilon ı \rho \alpha, \delta_{1 \varepsilon} \varphi \theta \alpha \rho K \alpha\left(\right.$ transitive）and $\delta_{1 \varepsilon} \varphi \theta 0 \rho a$ （intransitive），$\delta t \varepsilon \dot{\varepsilon} \varphi \theta \alpha \rho \mu \alpha 1, \delta 1 \varepsilon \varphi \theta \dot{\alpha} \rho \eta \nu$
$\delta 1 \delta \dot{\alpha} \xi \omega, \underline{\varepsilon} \delta i \delta \alpha \xi \alpha, \delta \varepsilon \delta i \delta \alpha \chi \alpha, \delta \varepsilon \delta i \delta \alpha \gamma \mu \alpha \mathrm{l},{ }_{e} \delta \iota \delta \alpha \dot{\alpha} \chi \theta \eta \nu$





 $\dot{\varepsilon} \theta \varepsilon \lambda \dot{\eta} \sigma \omega, \dot{\eta} \theta \dot{\theta} \lambda \eta \sigma \alpha, \eta \geqslant \theta \dot{\epsilon} \lambda \eta \kappa \alpha,-,-$











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## Vocabulary

All the information given in the right－hand column is essential and should be memo－ rized with the words．Verbs with irregular principal parts are marked with an asterisk， and their principal parts，as listed above，should be learned along with the verbs．Words marked with a double asterisk are compounds for which the principal parts will be found under the simplex form in the list；compound verbs given only a single aster－ isk have their own entries in the list．Words marked＂postpositive＂do not come at the beginning of a sentence or clause．Deponents are middles unless otherwise indicated， and verbs that can take objects take them in the accusative unless another case is given．

| 2）always | à $\varepsilon$ í |
| :---: | :---: |
| well | ยǔ |
| not | Oư；${ }^{1} \mu \dot{1}$ |
| now | $\nu$ บั้ |
| never | ой $\delta$ ¢́тотє；$\mu \eta \delta \dot{\varepsilon}$ тоте |
| long ago | $m \dot{\alpha} \lambda \boldsymbol{\alpha 1}$ |
| again |  |
| often | то入入ákıs |
| and | каi |
| both．．．and | kai．．．．kai |
| also | kai（placed before the word it emphasizes） |
| too | kai（placed before the word it emphasizes） |
| even | kai（placed before the word it emphasizes） |
| the | ¢́，¢，¢ó |
| O （vocative particle） | $\dot{\omega}$（with vocatives） |
| this | oũtos，aütn，тои̃тo |
| that | о ̛́tos，aútn，тойто |
| from | àmó（＋gen．） |
| away from | amo（ + gen．） |
| out of |  |
| into | Eis（ +acc ．） |
| to | Eis（ +acc ．） |
| in | $\bar{\varepsilon} v$（ + dat．） |

${ }^{1}$ Written oú before words beginning with a consonanl，oúk before words beginning with an unaspirated vowel， and oúx before words beginning with an aspirated vowel．

| on | $\varepsilon \nu \nu$（ + dat．） |
| :---: | :---: |
| after | $\mu \in \tau \dot{\alpha}(+\mathrm{acc}$. |
| with（accompaniment） | $\mu \mathrm{ET} \dot{\alpha}$（＋gen．） |
| god（dess） | $\theta \varepsilon$ Ós，$\theta \varepsilon \circ$ ũ，$\delta / \dot{\eta}$ |
| stone | $\lambda i \theta o s,-o u, o$ ó |
| book | $\beta$ ßı入iov，－ou，tó |
| road |  |
| marketplace |  |
| temple | $\nu \varepsilon \omega \dot{s}$ ，veف́，ó |
| house | oikia，－as，$\dagger$ ；oixkos，－ou，ò |
| horse | immos，－ou，d／$\dagger$ |
| sea | $\theta \dot{\alpha} \lambda \alpha \cos ^{\prime} \alpha,-\eta s, \dot{\eta}$ |
| slave | סoũ入os，－ou，ò |
| master |  |
| brother |  |
| sister |  |
| young man | veavias，－ou，ò |
| messenger |  |
| poet | тоıŋTท̇s，－oũ，ó |
| citizen |  |
| government | то入ıtяíá，－$\alpha$ S，in |
| courage | $\alpha \nu \delta \rho \varepsilon i \alpha,-\alpha s, \dot{\eta}$ |
| excellence |  |
| peace |  |
| freedom | $\dot{\varepsilon} \lambda \varepsilon \cup \cup \varepsilon \rho i \alpha,-\alpha s, \dot{\eta}$ |
| ＿－voyage | $\pi \lambda \circ u \mathrm{~s}, \pi \lambda 0 \mathrm{u}, \dot{\text { ó }}$ |
| allotted portion |  |
| dawn | $\dot{\varepsilon} \omega \mathrm{s}, \underline{\varepsilon} \omega, \dot{\eta}$ |
| land | $\gamma \tilde{\eta}, \gamma \tilde{\eta}, \underline{\eta}$ |
| language | $\gamma \lambda \tilde{\omega} \tau ד \alpha,-\eta \zeta, \dot{\eta}$ |
| mind | voũs，voũ，ó |
| good |  |
| beauriful | к $\alpha \lambda$ ós，$-\dot{\eta}$ ，－óv |
| bad |  |
| shameful | aioxpós，－${ }_{\text {a }}$ ，－óv |
| free |  |
| young | vÉOS，véa，véov |
| new | ขĖOS，véou，véov |

## old

dear (to)
friend (as substantive)
alone
only (after the or a possessive) only (not after the or a possessive)
middle (i.e. central)
the middle of
high
outermost
the top of
the edge of
(to) educate
(to) have educated (i.e. cause to be educated)
(to) eat
(to) flee
(to) learn
(to) find (out)
(to) have
(to) carry
(to) have come -
(to) wish (to)
(to) deliberate
(to) throw
(to) hit
(to) sacrifice
(to) delay ( $x$-ing)
(to) be about to
3) perhaps
in vain
already
immediately
almost
not yet
$\pi \alpha \lambda \alpha$ ı́s, $-\dot{\alpha},-\dot{v} v$
фi $\bar{\lambda} \circ \mathrm{s},-\eta$, oov (+ dat.)
pỉos, $-\eta$, -ov
$\mu o ́ v o s,-\eta,-o v$ (alone or in predicate position)
$\mu o ́ v o s,-\eta,-o v$ (in attributive position) $\mu o ́ v o s,-\eta,-o v$ (alone or in predicate position)
$\mu \varepsilon \varepsilon_{\sigma o s,}-\eta,-\circ \nu$ (in attributive position) $\mu \dot{\varepsilon} \subset o S_{2}-\eta,-o v$ (in predicate position)
äkpos, $-\alpha,-o \nu$ (in attributive position)
$\alpha_{k} k \rho o s,-\alpha,-o v$ (in attributive position)
$\alpha_{\mathrm{K}}^{\mathrm{k} \rho \rho_{5},-\alpha,-o v \text { (in predicate position) }}$
$\alpha{ }_{\alpha} \mathrm{k} \rho \mathrm{os},-\alpha,-\circ \nu$ (in predicate position)
$\pi \alpha เ \delta \varepsilon u ่ \omega$
$\pi \alpha \_\delta \varepsilon$ úo $^{\circ}{ }_{\alpha}$
$\dot{\varepsilon} \sigma \theta i \omega{ }^{*}$
$\varphi \varepsilon \dot{u} \gamma \omega^{*}$
$\mu \alpha v \theta \dot{\alpha} v \omega^{*}$
єúpiók $\omega^{*}$
${ }^{\varepsilon} \times \omega^{*}$
$\varphi \varepsilon \varepsilon^{\prime} \omega^{*}$
ท̋k $\omega^{*}$

ßouncúo $\mu \propto ı$
$\beta \alpha \lambda \lambda \omega^{*}$
$\beta \dot{\alpha} \lambda \lambda \omega^{*}$
$\theta$ ú $\omega^{*}$
$\mu \dot{\varepsilon} \lambda \lambda \lambda \omega^{*}$ ( + inf.)
$\mu \dot{\varepsilon} \lambda \lambda \omega^{*}(+$ fut. inf. $)$

औै $\sigma \omega$
$\mu \dot{\alpha} \tau \eta \nu$
$\eta \bar{\eta} \bar{\eta}$
عủӨús; $\alpha u ̉ T i k \alpha$
$\sigma \chi \varepsilon$ סóv
oử $\pi \omega ; \mu \mathfrak{\eta} \pi \omega$

| noble | $\gamma$ ¢vvaĩos，$-\alpha,-o v$ |
| :---: | :---: |
| lazy | $\dot{\rho} \dot{\underline{\alpha}} \theta \cup \mu \mathrm{os},-\mathrm{ov}$ |
| having authority（over） | kúpios，－$\alpha$ ，－ov（＋gen．） |
| （personal）enemy（as substantive） |  |
| （military）enemy（as substantive） | то $\overline{\dot{\varepsilon}} \mu \iota o s,-\alpha,-o v$（usually in masculine plural） |
| prudent | ¢póvifos，－ov |
| （to）take | $\lambda \alpha \mu \beta \alpha \dot{\nu} \omega^{*}$ |
| （to）seize | $\dot{\alpha} \rho \pi \alpha^{\prime}{ }^{\text {d }}$ ，$\omega^{*}$ |
| （to）pursue | $\delta \omega_{\mathrm{k}} \omega^{*}$ |
| （to）judge（ $x$ ，or between $y$ ） | $\delta 1 \mathrm{k} \dot{\alpha} \zeta \omega$（ + acc．$x$ or dat．$y$ ） |
| （to）suffer | $\pi \dot{\alpha} \sigma \chi \omega^{*}$ |
| （to）drive | $\dot{\varepsilon} \lambda \alpha \chi^{\prime} \nu \omega^{*}$ |
| （to）lead | $\alpha^{\alpha} \gamma \omega^{*}$ |
| （to）drag | £̇ $\lambda \kappa \omega^{*}$ |
| （to）release | $\lambda \dot{\prime} \omega$ |
| （to）dissolve | $\lambda$ 入ú $\omega$ |
| （to）ransom | $\lambda$ U＇ouaı |
| （to）wash | $\lambda 0 \cup \omega^{2}$ |
| （to）wash oneself，take a bath | $\lambda \mathrm{oviougl}{ }^{3}$ |
| （to）fall | $\pi i \pi T \omega^{*}$ |
| （to）teach（ $x$ to $y$ ） | $\delta$ ¢ $\delta \dot{\alpha} \sigma k \omega^{*}(+$ acc．$x$, acc．$y$ ） |
| （to）have taught（i．e．cause to be taught） | $\delta ı \delta \dot{\alpha} \sigma \kappa 0 \mu \alpha ı^{*}$ |
| （to）guard |  |
| （to）be on guard against | ¢и入а́тттоцаı＊ |
| （to）die |  |
| （to）kill | $\dot{\alpha}$ ¢токтєiv ${ }^{*}$（no passive） |
| （to）be killed |  |
| （to）arrive（at） |  |
| here（no motion） |  |
| there（no motion） | ย̇KEİ |
| elsewhere（no motion） | $\alpha \lambda \lambda 0 \theta_{1}$ |
| nowhere | ои́ $\delta \alpha \mu 0$ ũ；$\mu \eta \delta \alpha \mu 0$ ũ |
| （at）home（no motion） | ойко1 |
| from here | غ̇v $ข \dot{\varepsilon} \nu \delta$ ¢ |


| from there | ย̇кะโิөєv |
| :---: | :---: |
| from another place | $\alpha{ }_{\sim} \lambda \lambda<\theta \varepsilon \nu$ |
| from home | oîko $\theta \varepsilon v$ |
| here（of motion toward） | סєũpo |
| there（of motion toward） | ย̇кยĨ\％є |
| elsewhere（of motion toward） | $\alpha{ }^{\circ} \lambda \lambda о \sigma \varepsilon$ |
| home（of motion toward） | оїкабє |
| at Marathon | Mapaeãvi |
| Athens |  |
| at Athens，in Athens | ＇Aөñuñ！ |
| to Athens（of motion） | ＇AӨńvaろe |
| from Athens（of motion） |  |
| once |  |
| twice | Sis |
| sometimes | غ̇viote |
| suddenly | ̇̇¢のi¢¢ |
| just now | ӑртı |
| then（at that point in time） | Tóte |
| then（next） |  |
| today | тйнерои |
| yesterday | $\chi^{\theta} \dot{\varepsilon}^{\prime}$ |
| late | ó $\psi \dot{\text { c }}$ |
| early | $\pi \rho \dot{\text { ¢ }}$ |
| on | Ėrí（＋gen．，dat．） |
| over | úmép（ + gen．） |
| through | Sid ${ }_{\text {（ }}+$ gen．$)$ |
| under（of motion toward） | úmó（ +acc ．） |
| near | £̇ $\gamma \gamma$ ús（＋gen．）；mpós（ + dat．） |
| from（with people） |  |
| onto |  |
| to（with people） |  |
| toward，to（but not $=$ into） | тpós（ +acc ．） |
| beside（with people） | $\pi \alpha \rho \alpha{ }^{\text {（ }}+$ dat．，acc．） |
| with | $\sigma$ oúv（＋dat．） |
| together with（i．e．at the same time as） | $\ddot{\alpha} \mu \alpha$（＋dat．） |
| around | $\pi \epsilon \rho i(+$ dat．，acc．$)$ |
| before（in time or space） | mpó（ + gen．） |
| under（no motion） | úmó（＋gen．，dat．） |
| beyond，exceeding | úmép（ + acc．） |


| because of |  |
| :---: | :---: |
| on behalf of | Útrép (+ gen.) |
| about | mepi ( + gen. $)$ |
| instead of |  |
| against (of attacks, etc.) | ¢̇rio (+acc.) |
| against (of speeches, etc.) | Kató ( + gen.) |
| without | ${ }_{\alpha}^{\chi} \nu \varepsilon \cup$ ( + gen. $)$ |
| according to | като́ ( + acc.) |
| contrary to | $\pi \alpha \rho \dot{\alpha}(+\mathrm{acc}$. |
| at the house of | $\pi \alpha \rho \dot{\alpha}$ (+ dat.) |
| day | $\underline{\eta} \mu \dot{\varepsilon} \rho \alpha,-\alpha \varsigma, \dot{\eta}$ |
| drachma | $\delta \rho \propto \chi \mu \dot{\eta},-\tilde{\eta} s, \dot{\eta}$ |
| talent (6,000 drachmae) | т $\dot{\alpha} \lambda \boldsymbol{\alpha} v$ то $v$, -OU, то́ |
| foot | moús, modós, ${ }^{4}$ |
| stade ( 600 feet) | OTó $\delta 10 \mathrm{~V},-\mathrm{O}$, Tó (plural oi or t $\dot{\alpha}$ ) |
| width | ยưpos, -ous, tos |
| length | $\mu$ п̃K $<$ S, -OUS, tó |
| height | üчos, üyous, tó |
| one |  |
| none |  |
| no one |  |
| nothing | -ủ |
| two | $\delta$ ช่o |
| three | трєis, тpia |
| four |  |
| five |  |
| six | ${ }^{\square} \xi$ |
| seven | £̇TT¢ |
| eight | ÓKT¢ |
| nine |  |
| ten | రغ́k $\alpha$ |
| twenty |  |
| fifty | TELTi̇̇KOVT $\alpha$ |
| hundred | £́K $<$ тóv |

4 Declined like ${ }^{\text {®njp }}$ (Smyth $\$ 259$ ); for the purposes of this chapter it is only necessary to know the genitive plural тобడ̃.
 necessary to know the accusative singular, which is the same as the nominative singular.
five hundred
thousand
ten thousand
countless
first
second, next
third
fourth
(to) be distant ( $x$ measurement, from $y$ )
5) because (+ clause)
although
nevertheless
in the middle of ( $x$-ing)
as if (+ clause)
shame
beginning
rule
weapon
comrade
prostitute
lover
mainland
tree
forest
wood (i.e. timber)
silver
money
shrine
offerings (tc gods)
crown
advice
council
assembly
spectator
bandit
thief

$x^{\lambda} \lambda_{101},-\alpha,-\alpha$
$\mu u ́ p 10,-\alpha 1,-\alpha$
нupios, - $\alpha$, ov
трйтоऽ, $-\eta$, -ov
ठєútєpos, $-\alpha,-$ ov
tpitos, $-\eta$, -ov
тध̇тартоऽ, $-\eta$, - ov

${ }_{\mathbf{\alpha}}^{\boldsymbol{\alpha} \tau \varepsilon}(+$ participle); oĩ $(+$ participle)
каimep (+ participle)
${ }_{\circ}^{\circ} \mu \omega s$
$\mu \varepsilon T \alpha \S \dot{\cup}$ (+ participle)
$\omega ̆ \sigma \pi \varepsilon \rho(+$ participle)
aioxúvn, -ns, in
$\dot{\alpha} \rho \times \dot{\eta},-\tilde{\eta} s, \dot{\eta}$

öт $\boldsymbol{\pi}$ о V , -ou, tó
ध́taĩpos, -ou,ó
غ́taipa, $-\alpha \varsigma$, خो


- \#i゙melpos, ou, í
- סév $^{2} \delta \rho o v$, -ou, тó

บี $\lambda \eta$, Un $\lambda \eta \sum_{2} \cdot \frac{1}{\eta}$

äprupos, -ou, ó
ảpyúpiov, -ou, tó
iepóv, -oũ, tó


$\beta$ ou入ń, $-\tilde{\eta}_{5}$, n!


$\theta \varepsilon \alpha \operatorname{Tin},-$-ั̃, $\delta$



| theft <br> wisdom <br> sophist <br> philosopher | к入отй, - $\tilde{n}_{s}, \dot{\eta}$ оорía, - $\alpha$, i боріनтńs, -oũ, ò <br>  |
| :---: | :---: |
| white | $\lambda \varepsilon u k o ́ s, ~-\dot{\eta},-\dot{d} \boldsymbol{\nu}$ |
| mortal | Өvๆтós, - $\dagger$, -óv |
| immortal |  |
| capable (of $x$-ing) |  |
| cowardly | $\delta \varepsilon \lambda \lambda o ́ s,-\dot{\eta},-\dot{v} v$ |
| terrible |  |
| clever (at $x$-ing) | ठєıvós, - $\boldsymbol{\eta}$, -óv ( + inf. $)$ |
| equal (to) | ioos, $-\Pi,-o v$ ( + dat.) |
| sacred (to) | ípós, - ${ }_{\text {c }}$, -óv ( + gen. |
| ready (to) | غтоі̃цоऽ, -ov ( + inf. $)^{\text {¢ }}$ |
| strong | loxupós, - ${ }_{\text {- }}$, -óv |
| little | $\mu$ וкро́s, -á, -óv; ò入ì\%os, - $\eta$, -ov |
| (too) few (to) | $\dot{\partial} \lambda i y \mathrm{l} \mathrm{l}^{\prime},-\alpha \mathrm{l},-\alpha$ ( +inf ) |
| (to) take pleasure (in) |  |
| (to) rejoice | X ${ }^{\text {a }}$, $\omega^{*}$ |
| (to) enjoy ( $x$-ing) | $\eta{ }_{\eta} \delta o \mu \alpha 1^{*}$ (+ participle); $\chi \alpha i p \omega^{*}$ (+ participle) |
| (to) rule | ${ }^{\chi} \mathrm{\alpha} \times \times \omega^{*}(+$ gen. $)$ |
| (to) begin ( $x$, to $y, z$-ing) | $\alpha \rho \times \circ \mu \alpha 1(+$ gen. $x$, inf. $y$, participle or inf. $z$ ) |
| (to) escape the notice of $x$, do without $x$ seeing | $\lambda \alpha \nu \theta \dot{\alpha} \nu \omega^{*}(+$ acc. $x$ \& participle) |
| (to) stop (transitive) | $\pi \alpha \cup \dot{\omega} \omega$ ( + acc. \& participle in acc. $)$ |
| (to) stop (intransitive) | $\lambda \dot{\eta} \gamma \omega$ (+ gen. or participle); $\pi \alpha \dot{\cup} \circ \mu \alpha$ (+ participle) |
| (to) show |  |
| (to) be obviously | фаivouaı* (+ participle) |
| (to) seem to be | фаіvouaı* ( + inf.) |
| (to) beat to, do before $x$ does | $\phi \theta \dot{\alpha} v \omega^{*}(+$ acc. $x \&$ participle) |
| (to) obtain | тuYX ${ }^{\text {c }} v \omega^{*}$ (+ gen.) |
| (to) happen to | тUYX ${ }^{\text {c }} v \omega^{*}$ (+ participle) |
| (to) continue to | $\delta_{ı} \propto \tau \varepsilon \lambda \varepsilon ̇ \omega^{* *}$ (+ participle) |

(to) be ashamed (to have $x$-ed, of having $x$-ed)
(to) be (too) ashamed to
(to) become
(to) send
(to) receive
(to) accept
(to) increase
(to) burn (transitive)
(to) burn (intransitive)
(to) beat
(to) save
(to) escape to
(to) harm
(to) write
(to) indict ( $x$ for $y$ )
(to) throw
(to) leave
(to) turn (transitive)
(to) turn (intransitive)
(to) nourish
(to) pray
6) but
for (+ clause)
at least
however
and yet
moreover
indeed
and
and (connecting large units)

- on the other hand on the one hand therefore not therefore
$\alpha i \sigma \chi$ úvo $\mu \alpha \iota^{*}$ ( + aorist participle)
ai $\sigma \chi$ úvoual* ( + inf.)
үiүvoua** (predicate adjective in same case as subject)
$\pi \varepsilon \dot{\varepsilon} \mu \pi \omega^{*}$
ठغ́хонаı*
$\delta \dot{x} \times \boldsymbol{\gamma}$ a $^{*}$
$\alpha u ̉ \xi \dot{\alpha} v \omega^{* 7}$
kai $\omega^{* 8}$
кaio ${ }^{\text {al }}{ }^{* 9}$
тú $\pi T \omega^{*} ;-\pi \lambda \eta \dot{\eta} \tau T \omega^{*}$ (only in compounds)
$\sigma \dot{\omega} \zeta \omega^{*}$
$\sigma \dot{\omega} \zeta о \mu \alpha \iota^{*}$ (passive) $\varepsilon i \varsigma(+\mathrm{acc}$.
$\beta \lambda \dot{\cos } \boldsymbol{\tau} \omega^{*}$
$\gamma \rho \alpha \dot{\alpha} \varphi \omega^{*}$
$\gamma p \alpha \dot{\alpha} \varphi \mu_{\alpha 1^{*}}(+$ acc. $x$, gen. $y$ )
рїтt ${ }^{*}$
$\lambda \varepsilon i \pi \omega^{*}$
$\sigma \tau \rho \varepsilon ́ \varphi \omega^{*} ; \tau \rho \varepsilon ́ \pi \omega^{*}$

тр $\varepsilon$ $\varphi \omega^{*}$

$\delta \dot{\varepsilon}$ (postpositive); $\dot{\alpha} \lambda \lambda \alpha$ $\gamma \dot{\alpha} \rho($ postpositive)
$\gamma \mathrm{E}$ (postpositive, enclitic)
$\mu \varepsilon ́ v$ тоl (postpositive)
каіто
Toivuv (postpositive)
$\delta \dot{\eta}$ (postpositive)
т $\varepsilon$ (postpositive, enclitic) . . . к $\alpha i$
$\delta \varepsilon ́$ (postpositive)
$\delta \varepsilon ̇$ (postpositive)
$\mu \varepsilon \dot{\varepsilon} v$ (postpositive)
oũv (postpositive); oủkoũv
oứkouv

6 Later Attic accentuation Ěrouos.

[^23]| and not，but not | oủరż；$\mu \eta \delta \dot{\varepsilon}$ |
| :---: | :---: |
| or | \＃ |
| either．．．or． | 并．．．${ }^{\text {r }}$ |
| neither．．．nor |  |
| harbor | $\lambda \mu \mu \dot{\nu} \nu$ ，－غ́vos，ó |
| famine | $\lambda ı \mu$ ¢́s，－oũ，ò |
| plague | $\lambda$ оıцós，－oũ，ó |
| （military）expedition |  |
| army |  －атоs，то́ |
| soldier |  |
| general | $\sigma$－tpatn ${ }^{\text {ós，}}$ ，－oũ，ó |
| ally | $\sigma)^{\prime} \mu \mu \alpha \chi$ оs，－ou，$\delta$ |
| （army）camp | бтрато́тє¢о้，－ou，tó |
| traitor | тробо́тпऽ，－ou，ס |
| prisoner（of war） | $\alpha i \chi \mu \dot{\alpha} \lambda \omega$ тоs，－ou，ò |
| hostage | ö $\quad$ троs，－ou，ó |
| bird | öpvis，－100s，$\delta$／f |
| spring（season） | $\ddot{z} \alpha \rho,{ }_{\text {n }}$ |
| night | $\nu$ vú $, ~ \nu u k T o ́ s, ~ \grave{~ ¢ ~}$ |
| herald |  |
| guard |  |
| shepherd |  |
| －woman | үuví，үuvalkós，$\dagger^{11}$ |
| －wife | үuví，үuvaıkós，¢̇ |
| old man | $\gamma \varepsilon ์ \rho \omega \nu,-$－оvtos，$\delta$ |
| orator |  |
| child－ |  |
| Greek（person） | ＂E入入入v，－пvos，ó |
| Greece |  |
| hope |  |
| gratitude－ |  |
| body | $\sigma \omega ̃ \mu \alpha,-\alpha$ тоऽ，тó |
| corpse | vekoós，－oũ，ó |

${ }^{10}$ Beware of the misprint $\sigma$ тpatia in the middle－sized version of LSJ
 $\gamma \cup v \alpha ı \xi i, \gamma$ uvaíkas．

wild animal
boundary
mountain
savage
big
miserable
hollow
empty
new
common
ancient
much
many
funny

| （to）gather | $\dot{\alpha} \gamma \varepsilon i p \omega^{*}$ |
| :--- | :--- |
| （to）rouse | $\dot{z} \gamma \varepsilon i \rho \omega^{*}$ |
| （to）produce | $q \dot{U} \omega^{*}$ |

（to）produce
（to）arise
（to）grow（intransitive）
（to）lie
（to）go，march
（to）catch
（to）have gone，be gone
（to）wound
（to）exist
（to）vote（for $x$ ，to $y$ ）
（to）weep
（to）obtain by lot
（to）sing
（to）make camp
（to）treat with violence
7）if（ + subjunctive）
if（ + indic．or opt．）
in no way
privately

Өinp，$\theta$ ппо́s，ò
ópos，ŏpou，ó
öpos，ŏ ơous，tó

$\mu \dot{\gamma} \gamma \alpha \varsigma, \mu \varepsilon \gamma \alpha \dot{\alpha} \lambda \eta, \mu \varepsilon \dot{\varepsilon} \gamma \alpha$
$\alpha \ddot{\alpha} \theta \lambda ı \rho,-\alpha,-o v$
кой $о$ оs，$-\eta,-$ ov
кеvós，$-\dot{\eta}$ ，－óv
кalvós，－$\dot{\eta},-\dot{o} v$
kolvós，$-\dot{\eta},-$ óv
àpXã̃os，$-\alpha,-o v$
то入ús，то入入ウ่，то入ú
то入ús，mо入入خ่，по入ú in plural
$\gamma \in \lambda$ о̃̃os，$-\alpha,-o v$
$\alpha_{\alpha}^{\gamma} \varepsilon i \rho \omega^{*}$
غ $ү \varepsilon i \rho \omega$
$\Phi u ́ \omega^{*}$
$\Phi u ́ \sigma \mu \imath^{*}$
甲úoual＊
$\psi \varepsilon u ́ \delta o \mu \alpha 1^{*}$
тор $\varepsilon$ úo $\mu \alpha_{1}$（passive）
$\kappa \alpha \tau \alpha \lambda \alpha \mu \beta \dot{\alpha} \nu \omega^{* *}$
ol̂̀xo $\alpha$ l $^{*}$
titp $\omega \sigma K \omega^{*}$
บ́т $\dot{\alpha} \rho \chi \omega^{* *}$
$\psi \eta \varphi i \zeta о \mu \alpha_{1}(+$ acc．$x$ ，inf．$y)$
к $\lambda \dot{\alpha} \omega^{* 13}$
$\lambda \alpha \gamma \chi^{\prime} \nu \omega^{*}$
${ }^{\alpha} \delta \omega^{*}$
$\alpha u ̉ \lambda i \zeta o \mu \alpha l^{*}$
$\beta \stackrel{\alpha}{\langle } \zeta о \mu \alpha_{3}$
$\varepsilon \notin \dot{\alpha} v^{14}$
$\varepsilon 1$
oủ $\delta \alpha \mu \omega \tilde{\varsigma} ; \mu \eta \delta \alpha \mu \omega ̃ \varsigma$
$i \delta i \alpha$

| treaty | $\sigma \pi \sim \nu \delta \alpha i,-\tilde{\omega} \nu, \alpha i$ |
| :---: | :---: |
| danger | kivరuvos，－ou，ó |
| name | ơvo $\mu \alpha$ ，－$\alpha$ тоs，то́ |
| storm |  |
| winter |  |
| poem | тоíqua，－aтоs，то́ |
| necessity |  |
| truth | $\dot{\alpha} \lambda \dot{\eta} \theta \varepsilon ı \alpha,-\alpha s, \dot{\eta}$ |
| fortune | TÚX $\eta,-\eta s, \dot{\eta}$ |
| art | $\tau \dot{\varepsilon} \times \chi \sim \eta,-\eta s, \dot{\eta}$ |
| honor | т $\mu \boldsymbol{\mu} \boldsymbol{\eta},-\bar{\eta}$ ，$\dot{\eta}$ |
| letter（of alphabet） | үро́д $\mu \mu$ ，－$\alpha$ тоs，то́ |
| writings | үро́ $\mu \mu \alpha \tau \alpha,-\alpha \alpha^{\prime} \omega \nu, \tau \dot{\alpha}$ |
| reputation | ठó乡 $\alpha,-\eta s, \eta$ |
| affair |  |
| thing（object） | хри̃ $\mu \alpha$ ，－$\alpha$ тоs，то́ |
| money |  |
| possession | ктппua，－atos，тó |
| water | üठ $\omega$ р，üठатоs，tó |
| fire | тüp，mupós，тó |
| spear | סópu，－atos，тó |
| violence | $\beta$ Bia，$\beta$ ias，í |
| life | 阝ios，$\beta$ iou，ó |
| shout | ßоп，$\beta$ оп¢s，$\dagger$ |
| hand |  |
| wealth | т入oütos，－ou，ó |
| guilty（of） | dïtos，$-\alpha,-$ ov（ + gen．$)$ |
| responsible（for） | 人itios，$-\alpha,-o v(+$ gen．$)$ |
| not responsible（for） | avaitios，－ov（ + gen．） |
| difficult |  |
| amazing | $\theta \alpha u \mu \alpha \dot{\sigma}$ ıos，－$\alpha$ ，－ov |
| rich | $\pi \lambda$ oúalos，$-\alpha$, －ov |
| on the left |  |
| on the right | סe§ıós，－${ }_{\text {，}}$ ，－óv |
| （to）follow |  |
| （to）bring | коцi弓 $\omega^{*}$ |
| （to）hear | ákoú $\omega^{*}$（ + gen．of person，acc．of thing） |

（to）be（well，badly）spoken of
（to）judge
（to）persuade
（to）obey
（to）run
（to）fight（with）
（to）hide
（to）remind（ $x$ of $y$ ）
（to）remember
（to）forget
（to）station
（to）steal
（to）perceive
（to）kindle
（to）touch
（to）strike
（to）miss
（to）err
（to）drink
（to）be a slave（to）
（to）bury
（to）leave behind，abandon
（to）summon
（to）scatter
（to）sow
（to）be hated（by）
（to）reproach
8）who，which（not interrogative） where（no motion，not interrogative） where（of motion toward，not interrogative） from where（not interrogative） how，in what way，as（not interrogative）${ }^{15}$ of what sort（not interrogative）

kpiv $\omega^{*}$
$\pi \varepsilon i \theta \omega^{*}$
$\pi \varepsilon i \theta o \mu i^{*}$（ + dat．）
т $\quad$ モ́ $\chi \omega^{*}$
$\mu \alpha ́ \chi o \mu \alpha 1^{*}$（＋dat．）
крúmt $\omega^{*}$

$\mu \dot{\varepsilon} \mu \nu \eta \mu \alpha 1^{*}$（perfect）$(+$ gen．）
є̇ாi入
т ${ }^{\prime}$ тா $\omega^{*}$
$k \lambda \varepsilon \dot{\varepsilon} \pi T \omega^{*}$
aiofávoual＊（＋gen．or acc．）
${ }_{\alpha}^{\alpha} \pi T \omega^{*}$
апттоиवı＊（＋gen．）
ко́тт $\omega^{*}$
$\dot{\alpha}_{\alpha} \mu \rho \cos ^{\prime} v \omega^{*}$（＋gen．）
$\dot{\alpha} \mu \alpha \rho т \alpha \dot{v} \omega^{*}$
$\pi i v \omega^{*}$
סouneú $\omega$（＋dat．）
$\theta \dot{\alpha} \pi T \omega^{*}$
каталєіाँ $\omega^{* *}$
$\mu \varepsilon т \alpha \pi \varepsilon \dot{\varepsilon} \mu \pi \omega^{* *} ; \mu \varepsilon \tau \alpha \pi \varepsilon \dot{\varepsilon} \mu \pi о \mu \alpha 1^{* *}$
бкє $\delta \dot{\alpha} \dot{v} \nu u \mu{ }^{*}$
$\sigma \pi \varepsilon i p \omega^{*}$
$\dot{\alpha} \pi \varepsilon \chi^{\theta \dot{\alpha} v o \mu \alpha i^{*}(+ \text { dat．）}) ~}$
ojveíi̧ $\omega$（＋dat．）
ös，${ }^{\eta}$ ，ö
ômou；oủ
ömol；oí
о்т்́ $\theta \varepsilon v ; \partial ̈ \theta \varepsilon \nu$

о́тоїоs，$-\alpha$ ，－ov；oĩos，$-\alpha$ ，－ov

15 The English definitions for this and other words used in relative－correlative constructions are very inadequate； a wide range of diferent English terms not given in the vocabulary should also be translaled with these Greek words under certain circumstances．For this reason it is better to think about a word＇s position in the chart at the end of this vocabulary unit than about its definition．

## however much，as much

however big，as big
however many，as many so，in this way，thus（adverbial） such，of this sort（adjectival） so much
so big
so many

## doctor

（non－Greek）foreigner
crowd
contest
fearful
bitter
wretched
（to）live
（to）use
（to）ask（ $x$ for $y$ ）
（to）be general（of）
（to）make clear
（to）disobey
（to）trust（in $x$ or that $y$ ）
（to）distrust
（to）consider $x$ worthy（of $y$ ）
（to）inquire（about $x$ from $y$ ）
（to）like
（to）love
（to）make
（to）fare（well，badly）
（to）do
（to）treat $x$ well（i．e．do good to $x$ ）
（to）treat $x$ badly（i．e．do bad things to $x$ ）
（to）charge，accuse（ $x$ of／with $y$ ）

 óто́бol，$-\alpha,-\alpha ;$ оั ооl，$-\alpha 1,-\alpha$





latpós，－oũ，ó
ßóp $\beta$ 人 $\rho o s,-$ ou，ó


фоßєро́s，－$\dot{\alpha}_{\text {，}}^{\text {－óv }}$
тIkpós，－ó，－óv
т $\alpha \lambda \alpha i \pi \omega \rho \circ \varsigma_{2}-\alpha v$
$\zeta \dot{\alpha} \omega^{*}$
xpáouor＊（＋dat．）
$\alpha$ גit＇́ $\omega$（ + acc．$x$ ，acc．$y$ ）
$\sigma$ орратпүध́ $\omega$（＋gen．）
ठп入ów
$\alpha{ }^{\alpha} \pi \varepsilon \varepsilon \theta \varepsilon \in \omega$（＋dat．）
moteú $\omega$（＋dat．$x$, acc．\＆inf．$y$ ）

ふ̉乡ıó（ + acc．$x$, gen．$y$ ）
тuvÓ́voual＊（＋acc．$x$ ，gen．$y$ ）
$\phi \stackrel{\lambda \varepsilon ́ \omega}{ }$
Épón $\omega(+ \text { gen．})^{17}$
тоเદ́ $\omega$
$\pi \rho \dot{\alpha} \tau T \omega^{*}(+\varepsilon \tilde{\Sigma}, k \alpha \kappa \omega ̃ \varsigma)$
$\pi \rho \alpha ́ \pi t \omega^{*} ; \delta \rho \alpha ́ \omega ; ~ \pi о$ เ́ $\omega$

（ + acc．$x$ ）


$$
(+\operatorname{acc} . x)
$$

aitióo ${ }^{\prime}{ }^{\prime}$（ + acc．$x$ ，gen．$y$ ）
катпүүорź $\omega$（ + gen．$x$ ，acc．$y$ ）

[^24]（to）condemn（ $x$ for $y, x$ to $z$ ）
（to）blame（ $x$ for $y$ ）
（to）conquer
（to）win
（to）sail
（to）help（esp．in military sense）
（to）attack
 $\mu \varepsilon ́ \mu \varphi о \mu \propto l^{*}$（＋dat．$x$ ，acc．$y$ ）
vikón $\omega$
vikóa
$\pi \lambda \varepsilon \varepsilon^{*} \omega^{*}$
$\beta o \eta \theta \dot{\varepsilon} \omega\left(+\right.$ dat．）；$\varepsilon$ ह̉ $\pi \alpha \mu u ́ v \omega^{* *}(+$ dat．）
$\pi \rho о \sigma \beta \dot{\alpha} \lambda \lambda \omega^{* *}$（＋dat．）

CORRELATIVE WORDS ${ }^{19}$

| Interrogative | Indefinite | Indefinite relative／ indirect interrogative | Specific relative | Demonstrative |
| :---: | :---: | :---: | :---: | :---: |
| Tis | TIS | öoths | ơs | OƯTOS；Öסع；ÉKEĨOS |
| tisoos |  | отобоS | öбos | toooũtos |
| moTos |  | ঠттоі̃оs | olos | toioũtos |
| тั่тероऽ |  | ототероs |  | ย゙тєроऽ |
| แวบั | mou | öтои | －Ủ |  |
| $\pi \dot{\partial} \boldsymbol{\theta} \boldsymbol{\nu}$ | To日év | о́то́ $\theta \varepsilon \nu$ | $8 \theta \in \nu$ |  |
| $\pi \sim \tilde{\imath}$ | Tol | ӧто | oit |  |
| тวт¢ | Toté | отדо่тย | \％\％$\chi^{\text {c }}$ | то́тє |
| тพัง | $\pi \omega s$ | ถัт $\pi \omega$ | فs | OU゙T $\omega$（ऽ）；${ }^{\text {® }} \delta \varepsilon$ |
| กัก | $\pi$ | \％\％！ | ก | Tทีర¢；TaU＇Tฺ |

$9 i$

| （an）other |  |  |
| :---: | :---: | :---: |
| both |  |  position） |
| I | － | ¢̇ү ${ }^{\text {c }}$ |
| you | － | ou＇ |
| who？，which？ |  | Tis， Ti |
| why？ | － | ti（neuter of tis） |
| him，her，it，them |  | aủtós，－ウ̇，－ó（alone in oblique cases） |
| that（one） |  | ย̇KEĨO） |
| this（one） |  |  |
| each | － | ¢́каотоऽ，$-\eta,-$ оv |
| each other | － | $\dot{\alpha} \lambda \lambda \dot{\sim} \lambda$ ous，$-\alpha \varsigma_{S},-\alpha$ |

${ }^{8}$ The point of this chart，which is an integral part of the chapter viIf vocabulary，is to show the relationship these words have to one another for the purposes of certain constructions．Some words given here will not be eeded in this chapter，and therefore their definitions are reserved until the next chapter；in any case，for many of the words in this chart the definition is much less useful than the position in the chart as a guide to usage．It is recommended that this chart be learned so that one can reproduce it with each word in the correct row and column，as such knowledge will facilitate the understanding of a number of different kinds of sentences．
-self, -selyes (intensifying)
myself (reflexive)
yourself (réflexive)
himself, herself, themselves (reflexive)
him(self) etc. (indirect reflexive)
themselves (indirect reflexive)
each (of two)
which (of two)
the other (of two)
neither (of two)
which? (of two)
where? (no motion)
where? (of motion toward)
from where?
somewhere, ànywhere (no motion)
somewhere, anywhere (of motion toward)
from somewhere, from anywhere
how?
somehow
in some/any way
same .
who(ever), what(ever)
some, someone (not followed by "other")
any, anyone (not after a negative)
what sort of?
how much?
how big?
how many?
when?
ever
my
our
your (you sing.)
your (you pl.)

बỦтós, - $\dot{\eta}$, -ó (in predicate position, or alone in nominative)
$\dot{\varepsilon} \mu \alpha \cup \tau o ́ v,-\dot{\eta} v$


ह
$\sigma \varphi a ̃ s$
غ̇ко́тєроऽ, $-\alpha,-\circ v$ (takes predicate position)
отто́тєроs, - $\alpha$, -ov
ह̈тєроS, $-\alpha,-\circ v$


$$
-\alpha,-o v
$$

тотероS, - $\alpha$, -OV
тToũ
moĩ
тó $\theta \varepsilon \nu$
mou (postpositive, enclitic)
roo (postpositive, enclitic)
ToO $\mathrm{\varepsilon} v$ (postpositive, enclitic)
$\pi \omega ̃ \varsigma ; \pi \bar{n}$
$\pi \omega s$ (postpositive, enclitic)
$\pi n$ (postpositive, enclitic)
aỦтós, - $\dot{\eta}$, -ó (in attributive

## position)


$T 1 s, \pi 1$ (postpositive, enclitic)
$\pi 15,71$ (postpositive, enclitic)
moios, - $\alpha$, - ov
móбos, $-\eta$, -ov
tróoos, $-\eta$, -ov
mó $\sigma 01,-\alpha$ l, $-\alpha$
то́тє
тот $\varepsilon$ (postpositive, enclitic)


ó $\sigma$ ós, $\sigma \mathfrak{\eta}, \sigma$ óv
ò Úमદ่тє $\rho \circ \varsigma,-\alpha,-\circ v$
(to) listen (to)
(to) marry (male subject)
(to) marry (female subject)
(to) advise
(to) consult
(to) envy ( $x$ for $y$ )
(to) spare
(to) desire ( $x$, to $y$ )
(to) forgive
(to) avenge ( $x$, on $y$, for $z$ )
(to) take vengeance (on $x$ for $y$ )
(to) honor
(to) value ( $x$ at price $y$ )
(to) sell ( $x$ for $y$ )
(to) buy ( $x$ for $y$, at price $y$ )
10) archon
dog
democracy
leader
savior
tent, stage
lawcourt
prison
(to) say (that)
(to) speak
(to) assert (that)
(to) deny (that)
(to) explain (that)
(to) answer (that)
(to) report (that)
(to) promise (to, that)
(to) agree (with $x$, to $y$ )
(to) admit (that)
(to) spend
úmakoú $\omega^{* *}$ (+ gen.)
$\gamma \alpha \mu \varepsilon \omega^{*}$
$\gamma \propto \mu \varepsilon ́ о \mu \alpha 1^{*}(+$ dat.)
$\sigma \cup \mu \beta \circ \cup \lambda \varepsilon \dot{\prime} \omega(+$ dat.)
$\sigma \cup \mu \beta \circ \cup \lambda \varepsilon \cup ́ \sim \mu \alpha l(+$ dat.)
$\zeta \eta \lambda o ́ \omega$ ( + acc. $x$, gen. $y$ )


$\sigma \cup \gamma \gamma ı \gamma \vee \omega \dot{\sigma} \kappa \omega^{* *}$ ( + dat.)
$\tau \mu \omega \rho \in \omega(+$ dat. $x$, acc. $y$, gen. $z)$
$т \mu \omega \rho$ кона৷ ( + acc. $x$, gen. $y$ )
т $\mu \dot{\alpha} \omega$
тוमंब $\omega$ ( + acc. $x$, gen. $y$ )
$\pi \omega \lambda \dot{\varepsilon} \omega^{*}(+$ acc. $x$, gen. $y)$
$\omega$ ふ̀v́oual* ( + acc. $x$, gen. $y$ )
ă $\rho \times \omega \nu$, -оитоऽ, ó
Kú $\omega \nu$, Kuvós, ó/ $\grave{\eta}^{19}$
$\delta \eta \mu о к \rho \alpha т і \alpha,-\alpha s, \dot{\eta}$
خ̀ $\gamma \varepsilon \mu \omega \dot{v}$, -óvos, ó
$\sigma \omega т \eta ̀ \rho,-\tilde{\eta} \rho o s$, ó
$\sigma K \eta \cup \dot{\eta},-\tilde{\eta} s, \dot{\eta}$

ठє $\sigma \mu \omega$ тท́pIov, -OU, Tó
$\phi \eta \mu i^{*}(+$ inf. $) ; \lambda \varepsilon \dot{\varepsilon} \gamma \omega^{*}(1)(+o ̈ \tau 1)$
$\lambda \hat{\varepsilon} \gamma \omega^{*}(1)$
фव́ $\sigma \kappa \omega^{*}(+i n f$.
oú $\varphi \eta \mu^{*}$ ( + inf.); oú $\varphi \dot{\alpha} \sigma \kappa \omega^{*}$ ( + inf.)
фро́ $\zeta \omega^{*}$ ( + öтı)
$\dot{\alpha}$ токріронаı* (+ ӧтı)
$\dot{\alpha} \gamma \gamma \dot{\varepsilon} \lambda \lambda \omega^{*}$ ( + ö $\tau$ or participle)
úmioxvéoua** (+ fut. inf.)
 inf. $y)^{20}$
$\dot{\delta} \mu \circ \lambda \circ \gamma \dot{\varepsilon} \omega ;$ ó $\mu \circ \lambda о \gamma \dot{\varepsilon} о \mu \alpha 1$ ( + inf.)
$\dot{\alpha} \nu \alpha \lambda i \sigma k \omega^{*}$

[^25]（to）threaten $(x$, to $y$ ，that $y$ ）
（to）swear（by $x$ ，to $y$ ）
（to）go down
（to）lead
（to）believe（that）
（to）think（that）
（to）suppose（that）
（to）suspect（that）
（to）be caught
（to）get to know（that）
（to）know（that）
（to）be conscious（of，that）
（to）hope（to，that）
（to）expect（to，that）
（to）be ashamed（that，of）
（to）be surprised（that）
（to）be surprised（at $x$ because of $y$ ）
（to）hear（that）
（to）see（that）
（to）be silent
（to）swim
（to）give birth（to）
（to）be born
（to）start
（to）stay
（to）wait（for）
（to）cut
（to）toil
11）interrogative particle
then（i．e．therefore）
perplexity
strife
love（sexual）
$\dot{\alpha} \pi \epsilon \varepsilon \lambda \varepsilon \varepsilon^{\omega} \omega(+ \text { dat．} x \text { ，fut．inf．} y)^{21}$
ő $\mu \nu \cup \mu ı^{*}(+$ acc．$x$ ，fut．inf．$y)$
к $\alpha \tau \alpha \beta \alpha i v \omega^{* *}$

voui $\zeta \omega^{*}$（＋inf．）；$\dot{\eta} \gamma^{\varepsilon} о \mu \alpha_{1}$（ + inf．）
$v o \mu i \zeta \omega^{*}(+$ inf．$) ;$ oio $\mu \alpha 1^{*}$（ + inf．）
ப́тго $\alpha \mu \beta \dot{\alpha} v \omega^{* *}(+$ inf．$)$
Úтоттє乇่́ $\omega(+ \text { inf．})^{22}$
$\dot{\alpha} \lambda i \sigma \kappa о \mu \alpha{ }^{*}$
$\gamma ı \gamma \nu \omega \sigma \kappa \omega^{*}$（－participle）
of $\delta \alpha^{*}$（＋participle）
$\sigma u ́ v o t \delta \alpha^{* *}$（＋dat．\＆participle）；
$\sigma u \gamma \gamma 1 \gamma v \omega \dot{\sigma} \omega \omega$（＋dat．\＆participle）
$\varepsilon \varepsilon \lambda \pi i \zeta \omega$（＋fut．inf．）

（ + fut．inf．）

$\theta \alpha u \mu \dot{\alpha} \zeta \omega^{*}(+\varepsilon$ ì）
$\theta \alpha u \mu \dot{\alpha} \zeta \omega^{*}(+$ acc．$x,+$ gen．$x$, or + acc．
$$
x \& \text { gen. } y \text { ) }
$$
$\alpha^{\alpha}$ Koú $\omega^{*}$（＋participle）
ópó $\omega^{*}$（＋participle）
$\sigma ı \gamma \dot{\alpha} \omega^{*}$ ；$\sigma \omega \pi \alpha \dot{\alpha} \omega^{*}$
$\nu \varepsilon ̇ \omega^{*}$
tikt $\omega^{*}$（no passive）

¿ $\rho \mu \dot{\alpha} о \mu \propto \imath^{*}$
$\mu \varepsilon \dot{\varepsilon} \nu \omega^{*}$
$\mu \varepsilon ́ v \omega^{*}$
Tह́ $\mu \nu \omega^{*}$
$K \alpha ́ \mu \nu \omega *$
$\stackrel{\check{\alpha}}{\alpha} \rho \alpha$
${ }_{\alpha}{ }^{\circ} \rho \alpha$

हैpıs，éplסos，it


| lack（of） | $\begin{aligned} & \text { हैv } \nu \varepsilon ı \alpha,-\alpha \varsigma, \dot{\eta}(+ \text { gen. }) ; \dot{\alpha} \pi о \rho i \alpha,-\alpha \dot{\zeta}, \dot{\eta} \\ & \quad(+ \text { gen. }) \end{aligned}$ |
| :---: | :---: |
| need | $\underline{\varepsilon} \nu \delta \varepsilon \varepsilon_{1} \alpha,-\alpha_{S}, \hat{\eta}$ |
| desire（for） |  |
| fugitive |  |
| teacher |  |
| witness |  |
| story | $\mu$ ü̈os，－ou， |
| law | vópos，－ou，ó |
| letter |  |
| dream | övelpos，－OU，ó |
| slavery | Sou入ıí $\alpha,-\alpha$ ，in |
| tower | múpyos，－ou，ò |
| ramparts | тúpyol，－$\omega v$ ，oi |
| festival |  |
| bread | бĩtos，－ou，ó |
| belonging to someone else |  |
| bare | $\psi i \lambda \dot{s},-\dot{\eta},-\dot{\sigma} v$ |
| useful |  |
| beneficial |  |
| on foot |  |
| eager |  |
| （to）ask | $\hat{\varepsilon} \rho \omega \tau{ }^{\text {c }} \omega^{*}$（ +acc ．） |
| （to）be | $\varepsilon{ }^{1} i^{1}{ }^{*}$ |
| （to）go，come | $\varepsilon{ }^{\pi} \rho \chi \circ \mu \alpha l^{*} / \varepsilon i \bar{i} \mu 1^{*}$（see principal parts for distinction） |
| （to）destroy | $\delta i \alpha \varphi \theta \varepsilon i \rho \omega^{*}$ |
| （to）corrupt | $\delta i \alpha \varphi \theta \varepsilon i \rho \omega^{*}$ |
| （to）banish | $\epsilon^{\epsilon} \kappa \beta \dot{\alpha} \lambda \lambda \lambda \omega^{* *}$（no passive） |
| （to）be banished | غ̇к $\pi i \pi m \omega^{* *}$ |
| （to）arrest | $\sigma \cup \lambda \lambda \alpha \mu \beta \dot{\alpha} v \omega^{* *}$ |
| （to）raise | 人ǐp $\omega^{*}$ |
| （to）take | $\alpha \mathrm{p}$ ¢ $\mathrm{c}^{*}$（ no passive） |
| （to）choose |  |
| （to）acquire | кто́oual＊ |
| （to）possess | кغ́ктTๆ $\alpha_{1}$（perfect） |
| （to）be accustomed（to） | $\varepsilon \imath \omega \theta \alpha$（perfect）（＋inf．） |



| state |  |
| :---: | :---: |
| city |  |
| town |  |
| acropolis |  |
| head | - $火 \varepsilon \varphi \alpha \lambda \lambda \dot{\eta},-\tilde{\eta} s, \eta$ |
| factional strife |  |
| year | ĚTOS, ĚTOUS, tó |
| memory | - $\mu \nu \dot{\eta} \mu \eta,-\eta s, \dot{\eta}$ |
| family | yévos, -ous, tó |
| form | عآరos, -ous, דó |
| (to) fear, be afraid |  |
| (to) take care | $\varepsilon \cup \dot{U} \lambda \alpha \beta \dot{\varepsilon}$ ¢ $\mu \alpha ı^{*}$ (passive) |
| (to) contrive |  |
| (to) bring it about that | $\pi \rho \dot{\alpha}$ TT ${ }^{*}$ |
| (to) depart |  |
| (to) be absent |  |
| (to) slander | $\delta_{1} \propto \beta \dot{\alpha} \lambda \lambda \omega^{* *}$ |
| (to) breathe | пиé $\omega^{*}$ |
| (to) consider | $\sigma \kappa \circ \pi \varepsilon \omega^{*}$ |
| (to) amuse |  |
| (to) stretch | -teiv ${ }^{*}$ (only in compounds) |
| so (with adjectives) | - ÜT $\omega$ (s) |
| so as, with the result that | $\boldsymbol{\omega} \sigma \mathrm{T} \varepsilon$ |
| since |  |
| because | ӧтl; סıótı |
| on condition that |  |
| answer |  |
| nation | ๕゙өvos, -ous, tó |
| custom |  |
| character |  |
| bold | Өpaoús, -EĨ ${ }^{\text {, }}$-Ú |
| willing(ly) |  |
| unwilling(ly) |  |
| true |  |
| like | önoıоs, $-\alpha,-\mathrm{ov}$ (+ dat.) |
| sensible | $\sigma \dot{\omega} \varphi p \omega v,-o v$ (gen. -ovos) |
| foolish | $\alpha^{\circ} \varphi p \omega \nu,-\circ v$ (gen. -ovos) |


| ignorant |  |
| :---: | :---: |
| impious |  |
| in need (of) |  |
| swift | TaXúS, -Eĩa, -ú |
| healthy | úyiñs, -És |
| fortunate | عỦTUXท่s, -És |
| happy (i.e. prosperous) | Eủ $\delta \alpha i \mu \omega \nu$, -ov (gen. -ovos) |
| friendly | £Ủนยvท่s, -ÉS |
| unfortunate | Suotuxits, -e่s |
| safe | $\alpha \dot{\alpha} \sigma \varphi \alpha \lambda$ ǹs, -És |
| correct | ỏptós, -ṙ, -óv |
| sweet |  |
| whole | $\pi \sim \widetilde{S}, \pi \widetilde{\alpha} \sigma \alpha, \pi \alpha \sim v$ (in attributive position) |
| all | $\pi \alpha ̃ \varsigma, \pi \alpha \widetilde{\sigma} \alpha, \pi \tilde{\sim} v$ (with no article or in predicate position) |
| everyone, everything |  |
| deep | $\beta \alpha \theta \dot{\prime}$ ¢, -Eĩ $\alpha,-$ U' |
| heavy |  |
| long |  |
| short | $\beta \rho \alpha \chi U \dot{S},-\varepsilon I \sim \alpha,-\dot{U}$ |
| wide | Eủpús, -Eĩa, -U' |
| black |  |
| trustworthy | mıбтós, $-\dot{\eta},-\dot{v} v$ |
| (to) resist | úTTou'̇v $\omega^{* *}$ |
| (to) repent (of) | $\mu \varepsilon \tau \alpha \gamma 1 \gamma \nu \dot{\omega} \sigma \kappa \omega^{* *}$ ( +acc .) |
| (to) go out (of) |  |
| (to) be in | $\underline{\varepsilon} \nu \in \iota \mu l^{* *}$ ( $+\hat{\varepsilon} \nu$ \& dat.) |
| (to) accomplish | T $\varepsilon \lambda \varepsilon \varepsilon^{*} \omega^{*}$ |
| (to) enter |  |
| (to) rub | тр'ß $\omega^{*}$ |
| (to) invade | $\varepsilon i \sigma \beta \alpha \dot{\lambda} \lambda \lambda \omega^{* *}(+$ cis \& acc.) |
| (to) fly | $\pi \varepsilon ̇$ то $\mu \alpha 1^{*}$ |
| anger | ò $\rho \gamma \dot{\eta},-\tilde{\eta}_{5}, \dot{\eta} \quad \cdots$ |
| populace | $\delta \tilde{\mu} \mu \mathrm{S},-\mathrm{OU}$, ó |
| device |  |
| strength |  |
| ability |  |


| wretched (i.e. good for nothing) |  |
| :---: | :---: |
| legitimate |  |
| precise |  |
| experienced (in) | ध̈ $\mu$ тєıроs, -ov ( + gen.) |
| skilled (in) | ย̇mıбтท̇ $\mu \omega v$, -ov (gen. -ovos) (t gen.) |
| trivial | ¢аи̃入оs, $-\eta$, -ov |
| wicked | Tavoũpyos, -ov |
| sharp | ỏ§ús, ỏ§ะĩa, ỏ§ú |
| easy |  |
| clear |  |
| conspicuous | ¢аvepós, - ${ }_{\text {a }}$, -óv |
| good | х¢пото́s, - $\dagger$, -óv |
| later, too late | Ŭбтероऽ, - $\alpha,-$ - |
| (to) be present | $\pi \alpha{ }^{\text {a }}$ ¢ $\varepsilon ı \mathrm{l}^{* *}$ |
| (to) try ( $x$, to $y$ ) |  |
| (to) neglect | $\dot{\alpha} \mu \mathrm{E} \lambda \bar{\varepsilon} \omega$ ( + gen.) |
| (to) disturb | Kıvé $\omega$ |
| (to) deceive | $\sigma \varphi \alpha{ }^{\prime} \lambda \lambda \omega^{*}$ |
| (to) be disappointed (in) | $\sigma \varphi \alpha{ }^{\prime} \lambda \lambda o \mu \alpha 1^{*}$ ( + gen.) |
| (to) befall | тробтímт ${ }^{* *}$ ( + dat. $)$ |
| (to) go out, come out |  |
| (to) be in want (of) |  |
| (to) stand by | $\dot{\varepsilon} \mu \mu \varepsilon \varepsilon^{\prime} \nu \omega^{* *}$ ( + dat.) |
| (to) come next, come after | Ėтıү'үvoual** (+dat.) |
| (to) read | $\alpha^{2} v \alpha \gamma 1 \gamma v \omega \dot{6 k} \omega^{* *}$ |
| (to) get a share of (by lot) | $\mu \varepsilon \tau \alpha \lambda \alpha \gamma \chi$ ¢ $\nu \omega^{* *}$ ( + gen.) |
| (to) have a share in | $\mu \varepsilon \tau \varepsilon$ ' $\chi \omega^{* *}$ ( + gen.) |
| (to) oppose |  |
| (to) plot against | ย̇Trßßoùzú $\omega$ ( + dat.) |
| outrageous behavior | Üßpls, $-\varepsilon \omega \mathrm{s}$, $\dot{\eta}$ |
| prayer |  |
| altar | $\beta \omega \mu$ о́s, -oũ, ¢ |
| gain, profit | кย̇рరоऽ, -ous, Tó |
| part |  |
| end | té入os, -ous, tó |
| field | ảypós, -oũ, ò |
| trophy | тротаĩov, -ou, tó |


| poison |  |
| :---: | :---: |
| bronze | $\chi \alpha \lambda k o s_{2}$－oũ，ó |
| table，bank | тра́т $\pi \varepsilon \zeta \alpha,-\eta \zeta, \dot{\eta}$ |
| position | $\tau \dot{\alpha} \xi \subseteq 5,-E \omega S$ ，$\dot{\dagger}$ |
| archer | то̧ótms，－ou，ó |
| country | $x \chi^{\omega} \rho \alpha,-\alpha s, \dot{\dagger}$ |
| （to）forbid（ $x$ to $y, x$ from $y$－ing） |  |
| （to）deny（that） | व̇mapvéoual（passive）（ $+\mu \eta$ \＆inf．） |
| （to）allow（ $x$ to $y$ ） |  |
| （to）order（ $x$ to $y$ ） | кE入 $\varepsilon \dot{U}^{\prime} \omega^{*}$（ + acc．$x$ ，inf．$y$ ） |
| （to）prevent（ $x$ from $y$－ing） | $\kappa \omega \lambda \dot{u} \omega$（＋acc．$x$ ，inf．$y$ ）；हip $\gamma \omega^{*}$ （＋acc．$x, \mu \eta$ \＆inf．$y$ ） |
| （to）shut in or out | Eipr ${ }^{*}$ |
| （to）encourage（ $x$ to $y$ ） |  |
| （to）owe |  |
| （to）help（in the sense of being useful to） | $\omega$ ¢¢ $¢ \lambda \varepsilon \dot{\varepsilon} \omega$ |
| （to）put | тiӨn $\mathrm{l}^{*}$ |
| （to）open | $\dot{\alpha} \nu \mathrm{oi} \gamma \nu \cup \mu{ }^{*}$ |
| （to）show | סeikvumi＊ |
| （to）give | $\delta i \delta \omega \mu{ }^{*}$ |
| （to）return |  |
| （to）destroy | व̀mó $\lambda \lambda \cup \mu{ }^{*}$ |
| （to）perish | $\alpha \dot{\alpha}$ то́̀ $\lambda \cup \mu \alpha ⿺^{*}$ |
| （to）set up | ï $\sigma \tau \eta \mu l^{*}$（see principal parts for meanings of tenses／voices） |
| （to）benefit | ȯviv $\eta \mu i^{* 25}$ |
| （to）derive benefit（from $x$－ing） | òvivapal＊（＋participle） |
| （to）be able（to） | Súv $\alpha \mu \alpha 1^{*}$（ + inf．） |
| （to）know how（to） |  |
| when（ever） |  |
| after |  |
| before（＋clause） | mpiv（ + inf．） |
| until |  |
| while | $\varepsilon ٌ \omega s$ |
| as long as |  |
| ever since |  |


| gate | $\pi u \dot{\lambda} \boldsymbol{\eta},-\dot{\eta} s, \dot{\eta}$ |
| :---: | :---: |
| lie | $\psi \varepsilon$ ũठoş，－ous，tó |
| plain | тeठiov，－ou，тó |
| beauty | ká入入os，－ous，tó |
| benefit，use |  |

（to）display
（to）shout（to）
（to）laugh
（to）be with
（to）give back
（to）sell
（to）sleep
（to）indicate
（to）collect
（to）cause $x$ to revolt（from $y$ ）
（to）revolt（from）
（to）equip
（to）embark
（to）manage
（to）wrong
（to）distribute
（to）suffice
（to）hand over
（to）（at）tend
（to）flatter
（to）destroy
（to）cleanse
（to）fill（ $x$ with $y$ ）
（to）enslave
（to）break
17）tribe
soul
（to）lie
（to）have been put
（to）send
（to）enrage

$\beta$ ód $\omega$（ + acc．）
$\gamma \varepsilon \lambda \dot{\alpha} \omega^{*}$
бưvEl $\mu l^{* *}$（＋dat．）


K $\alpha \theta \varepsilon u ́ \delta \omega^{* 26}$

$\sigma u \lambda \lambda \dot{\varepsilon} \gamma \omega^{* *}$（ $\lambda \dot{\varepsilon} \gamma \omega$ 2）
$\alpha$ фібт $\eta \mu l^{* *}(+\operatorname{acc} . x$, gen．$y)$
$\dot{\alpha} \boldsymbol{\phi} \dot{\sigma} \tau \alpha \mu \alpha \iota^{* *}(+$ gen．$)$
$\sigma \tau \dot{\varepsilon} \lambda \lambda \omega^{*}$
$\alpha_{\alpha} v \beta \beta$ aivc．＊＊

$\alpha \alpha^{\alpha}$ เкย́ $\omega$
$\nu \varepsilon \dot{\mu} \omega^{*}$

$\pi \alpha \rho \alpha \delta i \delta \omega \mu{ }^{* *}$
$\theta \varepsilon \rho \alpha \pi \varepsilon \dot{u} \omega$


k $\alpha \theta \alpha i p \omega^{*}$
$\pi i \mu \pi \lambda \eta \mu l^{* 27}(+$ acc．$x$, gen．$y)$
Soùó $\omega$
ค́njүvuMı＊
$\varphi u \lambda \dot{\eta},-\tilde{\eta} s, \dot{\eta}$
$\psi \cup X \dot{\eta},-\tilde{\eta} s, \dot{\eta}$

кеїน ${ }^{*}{ }^{*}$
$i \eta \mu^{*}$
ópri $i \zeta \omega^{*}$

[^26]| （to）be angry（with） | ỏp ${ }^{\text {ituqua＊＊}}$（ + dat．$)$ |
| :---: | :---: |
| （to）sit |  |
| （to）seat | к $\alpha$ Өized |
| （to）despise | катамpové $\omega$（＋gen．） |
| （to）laugh at |  |
| （to）work | éprágoual＊ |
| （to）set $x$ over $y$ | Ė甲iommu＊＊（ + acc．$x$ ，dat．$y$ ） |
| （to）prevail（over） |  |
| （to）surpass | $\delta 1 \alpha \varphi^{\text {fp }} \omega^{* *}$（＋gen．） |
| （to）betray | $\pi$ тобiठ $\omega \mu{ }^{* *}$ |
| （to）defend（ $x$ against $y$ ） | đ̛uúve＊（＋dat．$x$ ，acc．$y$ ） |
| （to）resist |  |
| （to）punish（ $x$ for $y$ ） |  |
| （to）put on，inflict（ $x$ on $y$ ） | غ̇пıтiOņı＊＊（ + acc．$x$ ，dat． $\boldsymbol{y}$ ） |
| （to）attack |  |
| （to）make an attempt（on $x$ ，to $y$ ） |  |
| （to）let go |  |
| （to）beg（ $x$ for $y$ ，to $z$ ） | ```\delta\varepsiloṅo\muor** (+ gen. x, gen. or acc. y, inf. z)``` |
| （to）imprison | $\delta \varepsilon \omega^{*}$ |
| it is necessary（for $x$ to $y$ ），$x$ must $y$ | ```\delta\varepsilon\mp@subsup{\imath}{}{*} inf. y); \alphảv\alphá\gammaк\eta द̇\sigmaтi (+ dat. }x\mathrm{ , inf. }y\mathrm{ )``` |
| $x$ ought to $y, x$ should $y$ | $\chi \mathrm{\chi} \mathrm{I}_{\boldsymbol{\prime}} \boldsymbol{*}(+\mathrm{acc} . x$, inf．$y$ ） |
| $x$ needs $y$ | $\delta \varepsilon i^{*}$（ + dat．$x$ ，gen．$y$ ） |
| $x$ lacks $y$ | $\delta \varepsilon \mathrm{f}^{*}$（＋dat．$x$ ，gen．$y$ ） |
| it is possible（for $x$ to $y$ ） |  |
| it seems best（to $x$ to $y$ ），$x$ decides（to $y$ ） | Sокєĭ（＋dat．$x$ ，inf．$y$ ） |
| $x$ is a concern（to $y$ ） | $\mu \dot{\mu} \lambda \varepsilon \varepsilon^{*}{ }^{*}(+$ gen．$x$ ，dat．$y$ ） |
| it is proper（for $x$ to $y$ ） | $\pi \rho \varepsilon ์ \pi \varepsilon ı(+$ dat．$x$ ，inf．$y$ ） |
| $x$ is better off（ $\gamma$－ing） | $\lambda \cup \sigma 1 T \varepsilon \lambda \varepsilon \tilde{1}$（ + dat，$x$ ，inf．$y$ ） |
| it is advantageous（for $x$ to $y$ ） | $\sigma u \mu \varphi \underline{\rho} \mathrm{\varepsilon} \varepsilon^{* *}$（＋dat．$x$ ，inf．$y$ ） |
| $x$ repents（of $y$ ） | $\mu \varepsilon \tau \alpha \mu \dot{\varepsilon} \lambda \varepsilon \varepsilon^{* *}(+$ dat．$x$ ，gen．$y$ ） |
| $x$ has a share（of $y$ ） | $\mu \varepsilon ่ т \varepsilon \sigma T_{1}{ }^{* *}$（ + dat．$x$ ，gen．$y$ ） |
| （to）establish | к $\alpha$ ¢i $\sigma$ т $\eta \mu^{* *}$ |
| （to）dwell | oiké $\omega$ |
| （to）throw into confusion | таро่́т的＊ |
| （to）dedicate |  |

gry（with）
to）sit
（to）despise
（to）laugh at
to） $\operatorname{set} x$ over $y$
（to）surpass
（to）betray
to）resist
to）punish（ $x$ for $y$ ）
to）put on，inflict（ $x$ on $y$ ）
to）attack
（to）let go
$(x$ for $y$ ，to $z)$
（to）imprison
is necessary（for $x$ to $y$ ），$x$ must $y$
$x$ ought to $y, x$ should $y$
$x$ needs $y$
lacks
it seems best（to $x$ to $y$ ），$x$ decides（to $y$ ） $x$ is a concern（to $y$ ）
it is proper（for $x$ to $y$ ）
is better off（ $\gamma$－ing）
t is advantageous（for $x$ to $y$ ）
$x$ repent（ofy）

18）（to）establish
（to）dwell
（to）dedicate

| （to）build | Oikodo $\mu$ ź $\omega$ |
| :---: | :---: |
| （to）spend time | $\delta 1 \alpha$ т ${ }^{\text {i }}$ ，$\omega^{* *}$ |
| （to）terrify | $\dot{\varepsilon} \kappa \pi \lambda \lambda \dot{\prime} \tau T \omega^{*}$ |
| （to）refute | $\dot{\varepsilon} \lambda \lambda \varepsilon \dot{\gamma} \gamma \omega^{*}$ |
| （to）punish | $\zeta \eta \mu i o \omega$（use $\delta i k \eta \nu$ Si $\delta \omega \mu \mathrm{l}$ as passive） |
| （to）have courage（in the face of $x$ ） | $\theta \alpha \rho \rho \varepsilon ่ \omega / \theta \alpha \rho \sigma \varepsilon \omega^{\prime}(+$ acc．$x$ ） |
| （to）approach |  |
| （to）meet |  |
| （to）dare | то入 $\mu$ о́ $\omega$ |
| （to）be healthy | úyıaiv ${ }^{*}$ |
| （to）seek | $\zeta \Pi T \dot{\varepsilon} \omega$ |
| （to）converse（with） | $\delta_{1} \propto \lambda \dot{\varepsilon} \gamma \bigcirc \mu \alpha ı^{*}$（ + dat．） |
| （to）be at rest |  |
| （to）supplicate | iкعтєบ่ $\omega$ |
| （to）please | $\chi^{\prime} \rho \dot{\varepsilon} \sigma \sigma K \omega^{*}$（＋dat．） |
| （to）love knowledge，study philosophy |  |
| （to）strive | $\sigma \pi \varepsilon \dot{\sim} \delta \omega$ |
| （to）strive，be serious（about） | $\sigma$ Tou $\delta \dot{\alpha} \zeta \omega^{*}(+\mathrm{acc}$. |
| （to）assign，command | $\pi \rho о \sigma \tau \alpha \dot{\prime} \tau T \omega^{* *}(+$ dat．of person \＆ acc．of thing，or + dat．of person \＆infinitive） |
| （to）set free |  |
| （to）deceive |  |
| （to）prepare |  |
| （to）make a treaty（with） | $\sigma \pi \varepsilon ์ \nu \delta o \mu \alpha_{1}{ }^{*}$（ + dat．） |
| （to）trans̄gress | $\pi \alpha p \alpha \beta \alpha i v \omega^{* *}$ |
| （to）go back and forth，go repeatedly to | poitdo（ + prepositions \＆acc．） |
| （to）outrage，treat arrogantly | úßpilc |
| （to）associate with |  |
| （to）hate | $\mu \mathrm{\\|} \boldsymbol{\varepsilon} \boldsymbol{\omega} \omega$ |
| （to）praise |  |
| （to）bite | $\delta \dot{\alpha} \kappa \nu \omega^{*}$ |
| （to）pity（ $x$ for $y$ ）－ | оíkтip ${ }^{*}$（ + acc．$x$ ，gen．$y$ ） |
| （to）begrudge，be jealous of（ $x$ for $y$ ） | $\phi \theta \mathrm{ov} \dot{\varepsilon} \omega$（＋dat．$x$ ，gen．$y$ ） |

## Index to vocabulary

Under no circumstances should you need this section; all vocabulary should be memorized at the proper time and not thereafter forgotten. But just in case, here are the chapters in which each word appears.

| abandon 7 | animal 3 | battle 3 |
| :---: | :---: | :---: |
| ability 14 | annoy ${ }_{11}$ | be 11 |
| able 3 | another 9 | bea slave 7 |
| about 4 | answer 10, 13 | be able 15 |
| accept 5 | anywhere 9 | be about to 2 |
| accomplish 13 | approach 18 | be absent 12 |
| according 4 | archer 15 | be accustomed 11 |
| accuse 8 | archon 10 | be afraid 12 |
| acquire 11 | arise 6 | be angry 17 |
| acropolis 12 | army 6 | be ashamed 10 |
| admit 10 | around 4 | be at rest 18 |
| advantageous 17 | arrest 11 | be banished 11 |
| advice 5 | arrive 3 | be born 10 |
| advise 9 | art 7 | be caught 10 |
| affair 7 | as big 8 | be conscious 10 |
| after 2, 16 | as if 5 | be despondent 11 |
| again 2 | as long 16 | be general 8 |
| against 4 | as many 8 | be hated 7 |
| agree 10 | as much 8 | be healthy 18 |
| agreement 12 | a shamed 5 | be in 13 |
| all 13 | ask 8, 11 | be in want 14 |
| allotted portion 2 | assembly 5 | be jealous of 18 |
| allow 15 | assert 10 | be present 14 |
| ally 6 | assign 18 | be silent 10 |
| almost 3 | associate with 18 | be surprised 10 |
| alone 2 | Athens 4 | be with 16 |
| already 3 | attack 8, 17 | beat 5 |
| also 2 | attend 16 | beat to 5 |
| altar 15 | authority 3 | beautiful 2 |
| although 5 | avenge 9 | beauty 16 |
| always 2 | away from 2 | because 4, 5, 13 |
| amazing 7 |  | become 5 |
| amuse 12 | bad 2 | befall 14 |
| ancient 6 | bandit 5 | before 4, 16 |
| and 2, 6 | banish 11 | beg 17 |
| and yet 6 | bank is | begin 5 |
| anger 14 | bare 11 | beginning 5 |


| begrudge 18 | citizen 2 | deceive 14, 18 |
| :---: | :---: | :---: |
| behalf 4 | city 12 | decide 17 |
| believe 10 | cleanse 16 | dedicate 18 |
| belonging ${ }^{11}$ | clear 14 | deed 3 |
| beneficial 11 | clever 5 | deep 13 |
| benefit 15, 16 | collect 16 | defend 17 |
| beside 4 | come 11 | delay 2 |
| betray 17 | come next 14 | deliberate 2 |
| better off 17 | come out 14 | democracy 10 |
| beyond 4 | command 18 | deny 10,15 |
| big 6 | common 6 | depart 12 |
| bird 6 | comrade 5 | derive benefit 15 |
| bite 18 | concern 17 | desire 9, 11 |
| bitter 8 | condemn 8 | despise 17 |
| black 13 | condition 13 | destroy 11, 15, 16 |
| blame 8 | conquer 8 | device 14 |
| body 6 | consider 8, 12 | die 3 |
| bold 13 | conspicuous 14 | difficult 7 |
| book 2 | consult 9 | disappointed 14 |
| both 2, 9 | contest 8 | disease 3 |
| boundary 6 | continue 5 | disobey 8 |
| bread 11 | contrary 4 | display 16 |
| break 16 | contrive 12 | dissolve 3 |
| breathe 12 | converse 18 | distant 4 |
| bring 7 | corpse 6 | distribute 16 |
| bring it about 12 | correct 13 | distrust 8 |
| bronze 15 | corrupt 11 | disturb 14 |
| brother 2 | councils | do 8 |
| build 18 | countless 4 | doctor 8 |
| burn 5 | country 15 | dog 10 |
| bury 7 | courage 2 | dracluma 4 |
| but 6 | courageous 3 | drag 3 |
| buy 9 | cow 12 | dreain 14 |
| by 3 | cowardly 5 | drink 7 |
|  | crowd 8 | drive 3 |
| call ${ }^{\text {a }}$ | crown 5 | dwell 18 |
| camp 6 | custom 13 |  |
| capable 5 | cut 10 | each 9 |
| carry 2 |  | each other 9 |
| catch 6 | danger 7 | eager ${ }^{11}$ |
| cause to revolt 16 | dare 18 | carly 4 |
| character 12, 13 | daughter 12 | casy 14 |
| charge 8 | dawn 2 | cat 2 |
| child 6 | day 4 | edge 2 |
| choose in | dear 2 | educate 2 |


| eight 4 <br> either 6 | first 4 five 4 | go repeatedly to 18 $\operatorname{god}($ dess $) 2$ |
| :---: | :---: | :---: |
| elsewhere 4 | five hundred 4 | gold 3 |
| embark 16 | flatter 16 | good 2,14 |
| empty 6 | flee 2 | good for nothing 14 |
| encourage 15 | flow 11 | government 2 |
| end 15 | flower 12 | gratitude 6 |
| enemy 3 | fly 13 | grave 12 |
| enjoy 5 | follow 7 | Greece 6 |
| enrage 17 | foolish 13 | Greek 6 |
| enslave 16 | foot 4 | grow 6 |
| enter 13 | for 6 | guard 3.6 |
| envy 9 | forbid 15 | guest-friend 3 |
| equal 5 | foreigner 8 | guilty 7 |
| equip 16 | forest 5 |  |
| err 7 | forget 7 | hand 7 |
| escape 5 | forgive 9 | hand over 16 |
| escape notice 5 | form 12 | happen 5 |
| establish 18 | fortunate 13 | happy 13 |
| even 2 | fortune 7 | harbor 6 |
| ever since 16 | four 4 | harm 5 |
| everyone 13 | fourth 4 | hate 18 |
| excellence 2 | free 2 | have 2 |
| exist 6 | freedom 2 | have a share 14, 17 |
| expect 10 | friend 2 | have come 2 |
| expedition 6 | friendly ${ }_{3}$ | have courage 18 |
| experienced 14 | from 2, 4 | head 12 |
| explain 10 | fruit 3 | healthy 13 |
|  | fugitive ${ }_{11}$ | hear 7 , 10 |
| factional strife 12 | funny 6 | heavy 13 |
| fall 3 |  | height 4 |
| family 12 | gain 15 | help 8, 15 |
| famine 6 | gate 16 | herald 6 |
| fare 8 | gather 6 | here 4 |
| father 12 | general 6 | hero 12 |
| fear 12 | get a share of 14 | hide 7 |
| fearful 8 | get to know 10 | high 2 |
| festival 11 | gift 3 | hit 2 |
| few 5 | give 15 | hollow 6 |
| field 15 | give back 16 | home 4 |
| fifty 4 | give birth 10 | honor 7,9 |
| fight 7 | go 6, in | hope 6,10 |
| fill 16 | go back and forth 18 | hoplite 3 |
| find 2 | go down to | horse 2 |
| fire 7 | go out 13, 14 | horseman 12 |


| now 2 . | plague 6 | repent 13, 17 |
| :---: | :---: | :---: |
| nowhere 4 | plain 16 | report 10 |
|  | please 18 | reproach 7 |
|  | plot against 14 | reputation 7 |
| obey 7 . | poem 7 | resist 13, 17 |
| obtain 5 | poet 2 | responsible 7 |
| obtain by lot 6 | poison 15 | retreat 11 |
| obviously 5 | populace 14 | return 15 |
| of this sort 8 | position 15 | revolt 16 |
| of what sort 8 | possess 11 | rich 7 |
| offerings 5 | possession 7 | right 7 |
| often 2 | possible 17 | river 3 |
| old 2 | praise 18 | road 2 |
| old man 6 | pray 5 | rouse 6 |
| old woman 12 | prayer 15 | rub 13 |
| on 2, 4 | precise 14 | rule 5 |
| on foot 11 | prepare 18 | run 7 |
| once 4 | prevail 17 |  |
| one 4 | prevent 15 | sacred 5 |
| only 2 | priest 12 | sacrifice 2 |
| onto 4 | prison 10 | safe 13 |
| open 15 | prisoner 6 | sail 8 |
| oppose 14 | privately 7 | sailor 3 |
| or 6 | prize 3 | same 9 |
| orator 6 | produce 6 | savage 6 |
| order 15 | profit 15 | save 5 |
| other 9 | promise 10 | savior ${ }^{0}$ |
| ought to 17 | proper 17 | say 10 |
| out of 2 | prostitute 5 | scatter $\mathcal{I}$ |
| outermost 2 | prudent 3 | sea 2 - |
| outrage 18 | punish 17, 18 | seat 17 |
| outrageous behavior 15 | pursue 3 | second 4 |
| over 4 | put 15, 17 | see 10 |
| owe 15 | put on 17 | seek 18 |
| OX 12 |  | seem 5 |
|  | raise 11 | seem best 17 |
| part 15 | ramparts 11 | seer 12 |
| peace 2 | ransom 3 | seize 3 |
| perceive 7 | read 14 | sell 9, 16 |
| perhaps 3 | ready 5 | send 5, 17 |
| perish 15 | receive 5 | sensible 13 |
| perplexity 11 | refute 18 | serious 18 |
| persuade 7 | rejoice 5 | set free 18 |
| philosopher 5 | release 3 | set over 17 |
| pity 18 | remember 7 | set up 15 |
| place 12 | remind 7 | seven 4 |

298 Index to vocabulary

| under 4 | weapon 5 | wish 2 |
| :---: | :---: | :---: |
| unfortunate 13 | weep 6 | with 2, 4 |
| unjust 3 | well 2 | without 4 |
| until 16 | what sort of 9 | witness 11 |
| unwilling(ly) 13 | when 9 | woman 6 |
| unworthy 3 | when(ever) 16 | wood 5 |
| use 8, 16 | where 8,9 | word 3 |
| useful 11 | while 16 | work 3, 17 |
| value 9 | white 5 | 4, worthy ${ }^{3}$ |
| vengeance 9 | whole 13 | wound 6 |
| victory 3 | wicked 14 | wretched 8,14 |
| violence 7 | wide 13 | writes |
| vote 6 | width 4 | writings 7 |
| voyage 2 | wife 6 | wrong 16 |
| , | wild animal 3,6 |  |
| wait 10 | willing(ly) 13 |  |
| wall 12 | win 8 | yesterday 4 |
| war 3 | wine 12 |  |
| wash 3 | winter 7 | young 2 |
| water 7 | wisdom 5 | young man 2 |
| wealth 7 | wise 3 | Zeus 12 |


[^0]:    ${ }^{5}$ This is because an acute on a long vowel represents an accent on the second half of the vowel, while a circumflex represents an accent on the first half of the vowel.

[^1]:    Though the three grouzs mentioned are by far the most frequent in this usage, almost anything can be
    
     go still remains" (literal' "the if we persuade you that it is necessary to let us go is still left").

[^2]:    ${ }^{3}$ Watch out for this type of English possessive with a gerund; it caunot be translated with a Greck genitive.

[^3]:    ${ }^{3}$ This is called "dative of manner" in many grammars, but "dative of accompanying circumstance" in Smyth. ${ }^{4}$ See Smyth $\$ 1527$ for others.

[^4]:     but not in prose.

[^5]:    ${ }^{3}$ I.e. was not much (neuter) away. $\quad{ }^{4}$ This last adjective would be better without an articl

[^6]:    ${ }^{8}$ Any verb form that indicates future action can appear here, including the optative of wish, potential optative, hortatory subjunctive, or prohibitive subjunctive; other tenses of the indicative may also occur.

[^7]:    Sometimes a simple condition introduced by $\varepsilon i$ kai means "although." i.e. concedes thal the action of the

[^8]:    Restrictive: $\quad$ "I see the man they mentioned." / "I see the man that they mentioned." "I see the man whom they mentioned." (The relative clause indicates which man I see, and therefore there is no comma.)
    Non-restrictive: "I see Socrates, whom they mentioned." (The relative clause does not indicate which "I see Socrates, whom they mentioned." (The relative clause does not indicate which
    man I see, but adds more information about him; therefore it is preceded by a comma.)

[^9]:    ${ }^{6}$ I owe the information in this paragraph to P. Probert, Early Greek Relative Clauses (Oxford 2015), sections 5.3.2-3.

[^10]:    The plural reflexives also have an inleresting periphrastic construction in which the possessive adjectives
    
     adjectives are used without the $\alpha \dot{U} \tau \tilde{\omega} \nu$, so that no difference is made between reflexive and non-reflexive possession in the plural.

[^11]:    - Verbs that would have been imperfect or pluperfect in the direct version become present or perfect infinitives respectively.

[^12]:    "Or not," when it stands by itself at the end of a question, is normally $\bar{\eta}$ oŭ in direct questions but can be either
    

[^13]:    ＇Negative purpose clauses sometimes omil these introductory words and are introduced by $\mu$ in alone．

[^14]:    

[^15]:    See Smyth \$2740-1 for a list of other verbs that can take this conslruclion.
    
    

[^16]:    - See chapter xiv C: "any longer" is to "no longer" as "anyone" is to "no-one."
    ${ }^{2}$ A Greek circumstantial participle can be the equivalent of an English adverb.
    ${ }^{3}$ Z $\alpha v \theta i \alpha s,-o \mathrm{~J}, \mathrm{o}$.

[^17]:    ${ }^{2}$ If the verb stem ends in a consonant after $-\theta \eta v /-\eta v$ is dropped, that consonant may need to be adjusted when in contact with the $\tau: \beta$ and $\varphi$ change to $\pi$, and $\gamma$ and $x$ change to $\kappa$.

[^18]:    ${ }^{1}$ An original infinitive or participle can never be changed.

[^19]:    ${ }^{2}$ When they do change, they become present and perfect optatives respectively, so the reason such change is normally avoided is the danger of ambiguity between original imperfects and original presents.

[^20]:    

[^21]:    ${ }^{1}$ Because ellipsis is needed for this type of situation, it is best not to use it as an efficient way to identify long units (e.g. writing etreiסjं . . $\eta_{\mu \in \nu}$ for the first unit would not make it clear that there are no nesting units within this unit). Such abbreviated indications are also risky because, when one uses them, one often fails to look closely enough for nesting units and to think hard enough about exactly where divisions occur, and thus they lead to errors as well as to ambiguity. A good principle for analysis, therefore, is that every single word in a unit should be specifically indicated in the analysis; an efficient way to do this with long units is to write out their first and last words and abbreviate those in between to their first letters only.

[^22]:    It would of course be possible to change the rules of this system of analysis so that attributive participles counted as separate verb forms; such a change would solve the difficulty in this sentence, but it would create similar problems in many other sentences, since attributive participles are more likely to be paired with adjectives than with circumstantial participles.

[^23]:    7 Sometimes aŭ£ ${ }^{8}$ Sometimes kó̀ $\omega$. ${ }^{9}$ Sometimes káohaı.

[^24]:    16 Written oŭtw before words beginning with consonants and oütcs before words beginning with vowels． ${ }^{17}$ The active is usable only in the present and imperfect．

[^25]:    ${ }^{19}$ Declined kú $\omega v$, kuvós, kuvi, kúva, ku̇ov; кúves, xuvāv, kūí, kúvas.
    ${ }^{20}$ Augments at the start: $\dot{\mu} \mu \lambda^{\prime} \dot{\gamma} \eta \eta \sigma$.

[^26]:    ${ }^{26}$ Augments either at start（impf．$\in \kappa \dot{\alpha} \theta \in u \delta o v$ ）or afier the prefix（impf．$\kappa \alpha \theta \in \bar{U} \delta o v$ ）．
    ${ }^{27}$ Conjugated like īmp．

