

PHILIP S. PEEK
Ancient Greek II
A 21st-Century Approach



#### https://www.openbookpublishers.com

© 2025 Philip S. Peek





This work is licensed under a Creative Commons Attribution 4.0 International license (CC BY 4.0). This license allows you to share, copy, distribute and transmit the work; to adapt the work and to make commercial use of the work providing attribution is made to the author (but not in any way that suggests that they endorse you or your use of the work). Attribution should include the following information:

Philip S. Peek, *Ancient Greek II: A 21st-Century Approach*. Cambridge, UK: Open Book Publishers, 2021. https://doi.org/10.11647/OBP.0441

Copyright and permissions for the reuse of many of the images included in this publication differ from the above. This information is provided in the captions and in the list of illustrations.

In order to access detailed and updated information on the license, please visit https://doi.org/10.11647/OBP.0441#copyright

Further details about CC BY licenses are available at http://creativecommons.org/licenses/by/4.0/

All external links were active at the time of publication unless otherwise stated and have been archived via the Internet Archive Wayback Machine at https://archive.org/web

Digital material and resources associated with this volume are available at https://doi.org/10.11647/OBP.0441#resources

Every effort has been made to identify and contact copyright holders and any omission or error will be corrected if notification is made to the publisher.

ISBN Paperback: 978-1-80511-472-7ISBN

Hardback: 978-1-80511-473-4

ISBN Digital (PDF): 978-1-80511-474-1

ISBN Digital ebook (epub): 978-1-80511-475-8 ISBN Digital ebook (HTML): 978-1-80511-476-5

DOI: 10.11647/OBP.0441

Cover image: Photo by Carole Raddato, CC-BY-SA 2.0, https://www.flickr.com/photos/

carolemage/15724584465/sizes/5k/.

Cover design: Jeevanjot Kaur Nagpal

## Module 48

## Word Order: Scheppers' Colon Hypothesis

## **Module 48 Summary**

In this module we consider the **colon**—not to be confused with the punctuation mark—as the **intonation unit** which Greek uses as the essential building block for creating sentences, contributing to a natural reading and enriched understanding of Ancient Greek.

#### The Colon (κῶλον) Hypothesis, Frank Scheppers

Building on previous work by J. Wackernagel, E. Fraenkel, and K.J. Dover, this study develops the hypothesis that a number of Ancient Greek word order rules (most notably but not exclusively Wackernagel's Law) apply to the 'colon', rather than to syntactic units such as the clause. In Part I of the book, a number of such word order rules are investigated, on the basis of a partly quantitative and partly qualitative analysis of a corpus comprising the whole Corpus Lysiacum and four Platonic dialogues. It is argued that the presence of colon boundaries is not just a word order phenomenon that can be invoked ad hoc to explain 'exceptions'. On the contrary: the basic hypothesis in this study ('The Colon Hypothesis') is that the colon is the 'elementary discourse unit', i.e. that Ancient Greek discourse essentially comes in cola. Thus, the colon can be considered as being essentially the same phenomenon as the 'intonation unit' or 'information unit' (IU) as it is observed in spoken discourse in modern languages (Frank Scheppers The Colon Hypothesis ix).

## Wackernagel's Law

Enclitics tend towards the second position (P-2) of the clause or sentence.

#### **Sheppers' Modification**

Postpositives tend towards the second position (P-2) of a colon and prepositives toward the first position (P-1). Mobiles are not prohibited from occupying first or last position.

#### **Additional Technical Terminology**

Though we will continue to classify words as clitic or full, in this module, we also describe clitics as introductive, prepositive, or postpositive. Remember that clitics are prohibited from occupying either first or last position. Thus, any clitic that is designated as an introductive or prepositive cannot occupy last position. Clitics that are postpositives cannot occupy first position. Thus, clitics help build a colon. The additional technical vocabulary will assist us in segmenting sentences into cola and in determining how the cola relate to each other.

#### The Colon, κῶλον (plural: Cola and κῶλα)

The colon is the elementary discourse unit (intonation unit) underlying syntax and word order, by which sentences are built and meaning is created. Think of cola as differently hued bricks used to create sentences. Also think of them as the amount of information able to be processed cognitively at any one time, or as a cognitive chunk in short term memory. And think of them as small sections of a sentence that are pronounced as a unit, sometimes creating an expectation to be fulfilled and other times fulfilling an expectation.

A colon is characterized by a phonological demarcation—conceived of as a pause—which is like an intonation unit in modern linguistics. This sentence shows two cola:  $\kappa\alpha$ i  $\dot{\eta}$   $\gamma \nu \nu \dot{\eta}$  (very slight pause)  $\dot{\epsilon}\pi o \rho \tilde{\alpha}$   $\mu\epsilon$  the woman (very slight pause) looks at me. Some examples of cola include these:

- 1. Verbal constituents such as clauses (finite), clauses (infinitive), genitive absolutes, dynamic infinitive constructions, and participial phrases.
- 2. Members of structures that are coordinated, correlative, corresponsive, or parallel.
- 3. Constituents, such as apposition, exclamations, interjections, oath formulas, parenthesis, reporting verbs (ἔφη, οἶμαι) in some instances, and vocatives.

#### **Focal Status**

Words that are important tend toward first position (P-1) of a colon, clause, or sentence: ὑμᾶς ἄν ἡξίουν, ἐμοὶ δοῦναι τὴν χάριν *I would deem you worthy of giving me thanks*. ὑμᾶς occupies first position and is given primary focal status.

#### **Clitics: Introductives, Prepositives, Postpositives**

Introductives. Some clitics tend toward first position (P-1) of a colon, clause, or sentence. Clitics that often serve as introductives include ἀλλά; ἆρα; ἀτάρ; εἰ; εἶτα; εἴτε; ἔνθα; ἐπεί; ἐπειδή; ἐπείτε; εἶτα; ἕως; ἦ; ἵνα; μηδέ; μήτε; μῶν; ὅθεν; ὅμως; ὅπου; ὅπως; ὅς, ἥ, ὄ; ὅτε; ὅτι; οὐδέ; οὔκουν; οὕτε; πῶς; ὡς; ὥστε.

**Prepositives.** Clitics that cannot take last position of a colon, clause, or sentence include the article  $\dot{\mathbf{o}}$ ,  $\dot{\mathbf{\eta}}$ ,  $\mathbf{\tau}\dot{\mathbf{o}}$ , conjunctions, and prepositions. Each of these can be described as prepositive, preceding the word that they have a relationship with.

Postpositives. Other clitics tend toward second position (P-2) of a colon, clause, or sentence. Clitics that tend toward second position include the following: ἄν, ἄρα, αὖ, γάρ, γε, δέ, δή, μέν, μέντοι, μήν, νυν, οὖν, περ, ποτε, που, τε, τις, τοι, τοίνυν. Throughout this series most of these have been identified as enclitics or postpositives.

1. Note that when two or more **clitics** are adjacent to each other, each is considered as having P-2:

```
κατίδωμεν (P-1) γὰρ δή τι (P-2) σχῆμα (P-3).
```

2. A **clitic** that typically takes P-2 may be deferred:

```
έν (P-1) τῆ ἀντωμοσία (P-2) γάρ (P-3), περὶ (P-1) πολλοῦ (P-2) ἄν (P-3), ἀλλὰ (P-1) τοῦτο (P-2) μέν (P-3).
```

Also note that I encourage you to think of prepositional phrases as one whole utterance. In this case our number of positions changes to  $\dot{\epsilon}v$   $\tau\tilde{\eta}$   $\dot{\alpha}v\tau\omega\mu\sigma\sigma(\alpha$  (P-1)  $\gamma\dot{\alpha}\rho$  (P-2).

#### **Full Words**

Most Greek words can occupy many different places in a sentence. If a word can occupy first and last position, it is classified as a full word. Common full words are adverbs, adjectives, interjections, nouns, and verbs. Pronouns can be full words or clitics.

## An Example from Scheppers

This example comes from Scheppers' analysis of Lysias, *Against Simon* 17. Take note of the cola, the cola types, and Scheppers' English translation. Following Scheppers' analysis, I offer my own analysis and commentary, both based on my own experience in trying to read and not translate Ancient Greek.

[17] ἤδη δὲ αὐτοῖς οὖσι παρὰ τὴν Λάμπωνος οἰκίαν ἐγὼ μόνος βαδίζων ἐντυγχάνω, δεινὸν δὲ ἡγησάμενος εἶναι καὶ αἰσχρὸν περιιδεῖν οὕτως ἀνόμως καὶ βιαίως ὑβρισθέντα τὸν νεανίσκον, ἐπιλαμβάνομαι αὐτοῦ.

Cola	Cola Translation
<ol> <li>ἤδη δὲ αὐτοῖς οὖσι παρὰ τὴν Λάμπωνος οἰκίαν</li> </ol>	And they are already near Lampon's house
2. ἐγώ	when I
3. μόνος βαδίζων	walking by myself
4. ἐντυγχάνω,	encounter them
5. δεινὸν δὲ ἡγησάμενος εἶναι καὶ αἰσχρόν	and considering it a monstrous and shameful thing
6. περιιδεῖν	to stand by and watch
7. οὕτως ἀνόμως καὶ βιαίως ὑβρισθέντα τὸν νεανίσκον	while the boy was being brutalized so lawlessly and violently
8. ἐπιλαμβάνομαι αὐτοῦ	I grab hold of him.

### A Practiced Reading Example

Compare and contrast the above analysis with the one I offer below, based on how I have learned through experience to read the excerpt, trying to process and understand each word as it is encountered in time.

Cola	Cola Translation
1. ἤδη δέ	and already
2. αὐτοῖς	them
3. οὖσι παρὰ τὴν Λάμπωνος οἰκίαν	being at Lampon's house
4. ἐγώ	I
5. μόνος βαδίζων	walking alone
6. ἐντυγχάνω.	encounter.
7. δεινὸν δὲ ἡγησάμενος εἶναι	And considering it terrible
8. καὶ αἰσχρόν	and shameful
9. περιιδεῖν	to ignore
10. οὕτως ἀνόμως καὶ βιαίως ὑβρισθέντα	one being mistreated so lawlessly and forcefully
11. τὸν νεανίσκον	the young man
12. ἐπιλαμβάνομαι αὐτοῦ.	I grab hold of him.

As I read, I assign each cola a meaning that I adjust as the sentence unfolds. In assigning meaning, I am looking at the relationships between individual words and cola. Consider the following:

ηδη δέ has a relationship with οὖσι.

αὐτοῖς has a relationship with ἐντυγχάνω.

οὖσι has a relationship with αὐτοῖς and παρὰ τὴν Λάμπωνος οἰκίαν.

έγώ has a relationship with έντυγχάνω.

μόνος βαδίζων has a relationship with ἐγώ and ἐντυγχάνω.

δεινόν and αἰσχρόν have a relationship with περιιδεῖν.

ἡγησάμενος has a relationship with εἶναι δεινόν, αἰσχρόν, and ἐπιλαμβάνομαι.

περιιδεῖν has a relationship with δεινόν, αἰσχρόν, and ὑβρισθέντα.

οὕτως ἀνόμως καὶ βιαίως has a relationship with ὑβρισθέντα.

νεανίσκον has a relationship with ὑβρισθέντα.

ἐπιλαμβάνομαι has a relationship with ἐγώ and αὐτοῦ.

If the above is confusing, do not worry. The process is simple and one that you will come to understand better through repetition, since you use it every time you read. When reading, you must identify a word's function and its relationship to other words.

Relationships create expectations in the reader. If you consider each individual word of this sentence in English:

The

Old

Man

The

**Boat** 

you get a sense for how each word has a relationship with another word in the sentence and how these relationships create expectations that are fulfilled as the sentence unfolds. **The old** has a relationship with the verb **man**, as does **the boat**, the first serving as the subject and the second as the object.

When presented with the first word of the Greek sentence,  $\mathring{\eta}\delta\eta$ , we read on to see what  $\mathring{\eta}\delta\eta$  modifies. And so  $\mathring{\eta}\delta\eta$  creates an expectation that  $o\mathring{\upsilon}\sigma\iota$  fulfills. Likewise  $\dot{\epsilon}\gamma\dot{\omega}$  creates in us the expectation of a first-person singular finite verb. This expectation is fulfilled once we read  $\dot{\epsilon}\nu\tau\nu\gamma\chi\dot{\alpha}\nu\omega$ . Similarly  $\dot{\epsilon}\pi\iota\lambda\alpha\mu\beta\dot{\alpha}\nu\sigma\mu\alpha\iota$  creates an expectation that an object will follow and  $\alpha\dot{\upsilon}\tau\sigma\ddot{\upsilon}$  fulfills that expectation.

This segmentation of the sentence into cola leads naturally to this punctuation:

ἥδη δὲ αὐτοῖς οὖσι παρὰ τὴν Λάμπωνος οἰκίαν, ἐγὼ μόνος βαδίζων ἐντυγχάνω. δεινὸν δὲ ἡγησάμενος εἶναι καὶ αἰσχρὸν περιιδεῖν οὕτως ἀνόμως καὶ βιαίως ὑβρισθέντα, τὸν νεανίσκον, ἐπιλαμβάνομαι αὐτοῦ.

Commas could surround **μόνος βαδίζων**, and the first of the commas surrounding **τὸν νεανίσκον** could be omitted. The period after ἐντυγχάνω represents the closure that the finite verb brings to its object αὐτοῖς. Though differing in some specifics from Scheppers', my analysis mostly agrees with his.

Scheppers cites as consequences of adopting his colon hypotheses two benefits: (1) a natural reading of Ancient Greek and (2) greater insight into the language. The correspondence between my practiced method of reading and Scheppers' researched method suggests to me that attempting to read Greek naturally can lead us to an effective way of reading the language without translating.

## **Module 48 Practice Translating**

Translate the sentences below, which have been adapted slightly from Lucian's  $True\ Story\ (\lambda\eta\theta\eta\ \Delta\iota\eta\gamma\dot\eta\mu\alpha\tau\alpha\ 2.4-6)$ . Use your memory to identify endings and their functions. If you forget an ending, consult the **Adjective**, **Adverb**, **Noun**, and **Pronoun Chart** or the **Verb Chart** at the back of the book. If you forget a function, consult the **Case and Function Chart** in Appendix I. Check your understanding with the answers in the **Answer Key**, making sure that you understand why each word translates as it does. Now go back and read each sentence two or three times, noticing with each rereading how much better your understanding of the sentence becomes. Make this a habit and you will improve quickly.

[4] μείναντες δὲ ἡμέρας ἐν τῆ νήσῳ πέντε, τῆ ἔκτη ἐξωρμήσαμεν, αἴρας μέν τινος παραπεμπούσης, λειοκύμονος δὲ οὔσης τῆς θαλάττης. ὀγδόῃ δὲ ἡμέρᾳ πλέοντες οὐκέτι διὰ τοῦ γάλακτος, ἀλλ' ἤδη ἐν ἀλμυρῷ καὶ κυανέῳ ὕδατι, καθορῶμεν ἀνθρώπους πολλοὺς ἐπὶ τοῦ πελάγους διαθέοντας, ἄπαντα ἡμῖν προσεοικότας, καὶ τὰ σώματα καὶ τὰ μεγέθη, πλὴν τῶν ποδῶν μόνων. ταῦτα γὰρ φέλλινα εἶχον, ἀφ' οὖ δή, οἶμαι, καὶ ἐκαλοῦντο Φελλόποδες. ἐθαυμάσαμεν οὖν ἰδόντες οὐ βαπτιζομένους, ἀλλὰ ὑπερέχοντας τῶν κυμάτων καὶ ἀδεῶς ὀδοιποροῦντας. οἱ δὲ καὶ προσήεσαν καὶ ἠσπάζοντο ἡμᾶς Ἑλληνικῆ φωνῆ. ἔλεγον δὲ καὶ εἰς Φελλὼ τὴν αὐτῶν πατρίδα ἐπείγεσθαι. μέχρι μὲν οὖν τινος\* συνωδοιπόρουν ἡμῖν παραθέοντες. εἶτα ἀποτραπόμενοι τῆς ὁδοῦ ἐβάδιζον, εὕπλοιαν ἡμῖν ἐπευξάμενοι. μετ' ὀλίγον\* δὲ πολλαὶ νῆσοι ἐφαίνοντο, πλησίον μὲν ἐξ ἀριστερῶν ἡ Φελλώ, ἐς ἢν ἐκεῖνοι ἔσπευδον, πόλις ἐπὶ μεγάλου καὶ στρογγύλου φελλοῦ κατοικουμένη. πόρρωθεν δὲ καὶ μᾶλλον ἐν δεξιᾳ πέντε μέγισται καὶ ὑψηλόταται\*. καὶ πῦρ πολὺ ἀπ' αὐτῶν ἀνεκαίετο. κατὰ δὲ τὴν πρῷραν μία πλατεῖα καὶ ταπεινή\*, σταδίους ἀπέχουσα οὐκ ἐλάττους πεντακοσίων.

Scheppers argues that it is wrong to print a comma after ὑβρισθέντα. Since participles are felt as nouns and ancient Greek grammar did not distinguish between a noun or adjective, calling both ὄνομα, and since a pause is natural after ὑβρισθέντα when reading aloud and not translating, I think a comma in that position is sensible.

[5] ἤδη δὲ πλησίον ἦμεν, καὶ θαυμαστή τις αὔρα περιέπνευσεν ἡμᾶς, ἡδεῖα καὶ εὐώδης, οἴαν φησὶν ὁ συγγραφεὺς Ἡρόδοτος ἀπόζειν τῆς εὐδαίμονος Ἀραβίας. οἶον γὰρ ἀπὸ ῥόδων καὶ ναρκίσσων καὶ ὑακίνθων καὶ κρίνων καὶ ἴων, ἔτι δὲ μυρρίνης καὶ δάφνης καὶ ἀμπελάνθης, τοιοῦτον ἡμῖν τὸ ἡδὺ προσέβαλλεν. ἡσθέντες δὲ τῆ ὀσμῆ καὶ χρηστὰ ἐκ μακρῶν πόνων ἐλπίσαντες, κατ' ὀλίγον ἤδη πλησίον τῆς νήσου ἐγινόμεθα. ἔνθα δὴ καὶ καθεωρῶμεν λιμένας τε πολλοὺς περὶ πᾶσαν ἀκλύστους καὶ μεγάλους, ποταμούς τε διαυγεῖς ἐξιέντας ἡρέμα εἰς τὴν θάλατταν, ἔτι δὲ λειμῶνας καὶ ὕλας καὶ ὅρνεα μουσικά, τὰ μὲν ἐπὶ τῶν ἡϊόνων ἄδοντα, πολλὰ δὲ καὶ ἐπὶ τῶν κλάδων. ἀήρ τε κοῦφος καὶ εὕπνους περιεκέχυτο τὴν χώραν. καὶ αὖραι δέ τινες ἡδεῖαι πνέουσαι ἡρέμα τὴν ὕλην διεσάλευον, ὥστε καὶ ἀπὸ τῶν κλάδων κινουμένων τερπνὰ καὶ συνεχῆ μέλη ἀπεσυρίζετο, ἐοικότα τοῖς ἐπ' ἐρημίας αὐλήμασι τῶν πλαγίων αὐλῶν. καὶ μὴν καὶ βοὴ σύμμικτος ἡκούετο ἄθρους, οὐ θορυβώδης, ἀλλ' οἴα γένοιτ' ἄν ἐν συμποσίω, τῶν μὲν αὐλούντων, τῶν δὲ ἐπαδόντων, ἐνίων δὲ κροτούντων πρὸς αὐλὸν ἢ κιθάραν.

[6] τούτοις ἄπασι κηλούμενοι, κατήχθημεν. ὁρμίσαντες δὲ τὴν ναῦν, ἀπεβαίνομεν τὸν Σκίνθαρον ἐν αὐτῃ καὶ δύο\* τῶν ἑταίρων ἀπολιπόντες. προϊόντες δὲ διὰ λειμῶνος εὐανθοῦς ἐντυγχάνομεν τοῖς φρουροῖς καὶ περιπόλοις. οἱ δὲ δήσαντες ἡμᾶς ῥοδίνοις στεφάνοις—οὖτος γὰρ μέγιστος παρ' αὐτοῖς δεσμός ἐστιν—ἀνῆγον ὡς τὸν ἄρχοντα, παρ' ὧν δὴ καθ' ὁδὸν ἡκούσαμεν ὡς ἡ μὲν νῆσος εἴη τῶν Μακάρων προσαγορευομένη. ἄρχοι δὲ ὁ Κρὴς Ῥαδάμανθυς. καὶ δὴ ἀναχθέντες ὡς αὐτόν, ἐν τάξει τῶν δικαζομένων ἔστημεν τέταρτοι.

#### Notes

- 1. **μέχρι μὲν οὖν τινος:** supply **χρόνου**.
- 2. **μετ' όλίγον:** supply **χρόνον**.
- 3. **μέγισται καὶ ὑψηλόταται:** supply νῆσοι.
- 4. πλατεῖα καὶ ταπεινή: supply νῆσος.
- 5. δύο: accusative

# Adverbs, Conjunctions, Interjections, Prepositions, and Verbs

ἀδεῶς fearlessly ἀείδω or ἄδω sing

ἀνάγω lead up; (middle) set sail ἀνακαίω or ἀνακάω kindle, light

ир

\*ἀπέχω hold off, keep off or away; be away from, be distant from ἠρέμα still, quietly, gently, softly

\*θαυμάζω wonder, marvel; admire; wonder at + gen.

καθοράω see, look down on

**κατάγω** lead down; bring back; (passive) put into land, land

**κατοικέω** settle in, colonize; administer, govern; (intransitive) lie, be situated ἀποβαίνω leave, depart κηλέω charm, bewitch, enchant, beguile, fascinate ἀπόζω smell of 'x' in gen.; \*κινέω move; set in motion; urge (impersonal) there comes a smell from + gen. ἀπολείπω leave over or behind κροτέω make to rattle; knock, strike ἀποσυρίζω whistle aloud \*μένω stay, remain, wait, await ἀποτρέπω\* (aorist: ἔτρεψα or οδοιπορέω travel, walk έτραπόμην) turn away from + gen.; dissuade, deter 'x' in acc. from 'y' in gen. ἀσπάζομαι greet, welcome ορμίζω bring to a safe anchorage, bring into harbor, moor, anchor αὐλέω play on the aulos \*οὐκέτι no more, no longer, no further βαδίζω walk, go παραθέω run beside or alongside βαπτίζω dip, plunge, sink παραπέμπω send past, convey past \*δέω, δήσω bind, tie, fetter; bind περιεκέχυτο see περιχέω 'x' in acc. by 'y' in gen. διαθέω run about περιπνέω breathe round, exhale a scent of διασαλεύω shake, shake περιχέω pour, spread, or scatter violently; reduce to anarchy round or over δικάζω judge, serve as judge \*πλέω (πλώω) sail or juror; (middle) plead a case, participate in a suit; (passive) be accused ἐλπίζω expect; hope for, hope πνέω blow, breath; live; breathe or smell of + gen. \* $\check{\epsilon}\nu\theta\alpha$  there, where; then, when πρόειμι go forward ἐντυγχάνω meet with, come προσβάλλω strike, dash against; upon + dat.add in addition; approach, meet + dat.

πόρρωθεν at a distance

έξίημι send out, let 'x' in acc. go

out, dismiss; take out; discharge; (middle) get rid of; divorce

**ἐξορμέω** be out of harbor, run to sea

\*ἔοικα (perf. with pres. sense) be like, look like + dat.; be likely, seem probable

ἐπάδω or ἐπαείδω sing

ἐπείγω press down, weigh down; (middle) hasten

έπεύχομαι pray

ηδομαι (aorist ησθην) enjoy, take pleasure + dat. or + part.

\*προσαγορεύω address, speak to, say

**πρόσειμι** go to or towards, approach

**προσέοικα** be like, resemble + dat.

σπεύδω seek eagerly, strive (+ inf.); (intrans.) rush, hasten

συνοδοιπορέω travel with, walk with

ὑπερέχω hold 'x' in acc. over or above 'y' in gen., hold or stay above 'x' in gen.; excel, outdo

## **Adjectives and Nouns**

ἀήρ, ἀέρος ὁ ἡ mist, haze; air, breeze

ἀθρόος, -α, -ον, (-ος, -ον or -ους, -ουν) in crowds, heaps, or masses, crowded together

ἄκλυστος, -ov unwashed by waves

άλμὕρός, -ά, -όν salt, briny άμπελάνθη, -ης ἡ vine in bloom

Ἀραβία, -ας ἡ Arabia

ἀριστερός, -ά, -όν on the left, left; ominous

**αὔλημα, -ατος τό** piece of music for the flute

αὐλός, -οῦ ὁ pipe, flute

αὔρα, -ας ἡ breeze

 $\beta o \dot{\eta},$  -η̃ς  $\dot{\eta}$  loud cry, shout

γάλα, γάλακτος τό milk

**μέλος, -εος (-ους) τό** limb; phrase, song

**μουσικός, -ή, -όν** musical; elegant

μυρρίνη, -ης ἡ a branch or wreath of myrtle

νάρκισσος, -ου ὁ narcissus

\*νῆσος, -ου ἡ island ὄγδοος, -η, -ον eighth ὄρνεον, -ου τό bird

όσμή, -ῆς ἡ a smell, scent, odor

\*πατρίς, πατρίδος ἡ fatherland πεντἄκόσιοι, -αι, -α five hundred

\*πέντε five

περίπολος, -ov going the rounds, patrolling; (noun) watchman, patrol

δάφνη, -ης  $\dot{\eta}$  the laurel, sweet bay

δεξιός, -ά, -όν on the right; fortunate; dexterous, skillful, clever; (f.) right hand

δεσμός, -οῦ ὁ bond

διαυγής, -ές transparent, translucent; radiant

**ἕκτος, -η, -ον** sixth

\*ἐλάσσων, -ονος; ἐλάσσον, -ονος less, fewer, smaller

**Έλληνικός, -ή, -όν** Hellenic, Greek

 $\ddot{\epsilon}$ vioi, - $\alpha$ i, - $\alpha$  some

**ἐρημία, -ας ἡ** desert, wilderness; solitude, loneliness

\*ἐταῖρος, -ου ὁ companion, comrade

εὐανθής, -ές blooming, budding εὐδαίμων, -ονος; εὔδαιμον, -ονος fortunate, wealthy, happy εὔπλοια, -ας ἡ a fair voyage εὔπνοος, -ον οι εὔπνους,

-ovv breathing well or freely; sweet-smelling

**εὐώδης, -ες** sweet-smelling, fragrant

\*ἡδύς, ἡδεῖα, ἡδύ pleasant, glad

ἠϊών, -όνος ἡ shore, beach

**Ηρόδοτος, -ου ὁ** *Herodotos*, a historian from Halikarnassos **θαυμαστός, -ἡ, -όν** *wonderful*,

marvellous

πλάγιος, -α, -ον (-ος, -ον) placed sideways, slanting, aslant πλἄτύς, -εῖα, -ὑ wide, broad

πλησίος, -α, -ov near, close to + gen. or dat.; πλησίον (adverb) near, hard by + gen.

\*πόνος, -ου ὁ hard work, toil, suffering

\*πούς, ποδός ὁ foot

πρ $\tilde{φ}$ ρ $\alpha$ , - $\tilde{α}$ ς  $\dot{η}$  the forepart of a ship, a ship's head, prow, bow

\*πῦρ, πυρός τό fire

**Ραδάμανθυς, -ος ὁ** Rhadamanthus

¡pόδἴνος, -η, -ov made of or from roses

**ῥόδον, -ου τό** rose

Σκίνθαρος, -ου ὁ Skintharos
\*στάδιον, σταδίου τό (plural is
οἱ οτ τά) stade; race-course
στέφανος, -ου ὁ crown, wreath
στρογγύλος, -η, -ον round,
spherical

συγγράφεύς, -ῆος (-έως) ὁ historian, writer, author σύμμικτος, -ον (-ος, -η, -ον) mixed, commingled, promiscuous συμπόσιον, -ου τό drinking-party, symposium συνεχής, -ές holding together, continuous

\*τάξις, -ιος (-ηος, -εως) ἡ battlearray, order, rank

θορυβώδης, -ες noisy, τἄπεινός, -ή, -όν low, low-lying uproarious, turbulent ἴον, -ου τό the violet τερπνός, -ή, -όν delightful, pleasant κιθάρα, -ας ἡ lyre, lute \*τέταρτος, -η, -ον fourth κλάδος, -ov o branch, shoot of a ὑάκινθος, ου ὁ or ἡ hyacinth tree, twig **κοῦφος, -η, -ον** light, nimble \*ὕδωρ, ὕδατος τό water **Κρής**, **Κρητός ὁ**, ἡ *Cretan*, of or υλη, -ης ή forest, woodland; material from Crete κρίνον, -ου τό lily ὑψηλός, -ή, -όν (-ός, -όν) high, lofty κυάνεος, - $\dot{\alpha}$ , - $\dot{\alpha}$ ν dark-blue, φέλλἴνος, -η, -ov made of cork glossy-blue κῦμα, -ατος τό wave, flood; Φελλόποδες, -ων Phellopodes sprout, foetus λειμών, -ῶνος ὁ grassy place, φελλός, -οῦ ὁ the cork-tree, cork meadow λειοκύμων, -ονος; λειοκύμον, Φελλώ, -εος (-οῦς) ἡ Corkland **-ονος** smoothly swelling, calm λιμήν, -ένος ὁ harbor φρουρός, -οῦ ὁ watcher, guard μάκἄρος, -α, -ον mostly of men, φωνή, -ῆς ἡ sound, voice blessed, happy μέγεθος, -εος (-ους) greatness, χρηστός, -ή, -όν useful, magnitude, size, height, stature serviceable; good, honest, worthy μέγιστος, -η, -ον largest, greatest, strongest

## **Module 48 Practice Parsing Greek Sentences**

Parse each word of the below sentence.

Identify the part of speech of all words. For interjections, identify them. For nouns, give case and function. For verbs, give person, number, tense, mood, and voice. For adverbs, identify them and state what they modify. For conjunctions, identify them, noting whether they are coordinating or subordinating. For prepositional phrases, give the preposition and the preposition's object. For adjectives, identify the case and state what noun or pronoun they agree with in gender, number, and case. If the adjective is used as a noun, give case and

function. If the adjective is a participle, identify it as an adjective and state what it modifies. When parsing, remember to use the **Case and Function Chart** in Appendix I.

ἥδη δὲ πλησίον ἦμεν, καὶ θαυμαστή τις αὔρα περιέπνευσεν ἡμᾶς, ἡδεῖα καὶ εὐώδης, οἵαν φησὶν ὁ συγγραφεὺς Ἡρόδοτος ἀπόζειν τῆς εὐδαίμονος Ἀραβίας.

Check your answers with those in the **Answer Key**.

## Module 48 Practice Identifying Clitics and Full Words

Translate this sentence so that you understand it well. Read the sentence out loud, trying your best not to translate it into English. Pick out the <u>clitics</u> and the **full words**, and then check your answers with those in the **Answer Key**.

ήδη δὲ πλησίον ἦμεν, καὶ θαυμαστή τις αὔρα περιέπνευσεν ἡμᾶς, ἡδεῖα καὶ εὐώδης, οἵαν φησὶν ὁ συγγραφεὺς Ἡρόδοτος ἀπόζειν τῆς εὐδαίμονος Ἀραβίας.

## Module 48 Top 251–550 Vocabulary to be Memorized

#### **Adverbs and Verbs**

ἕπομαι (imp. εἰπόμην), ἕψομαι, ἑσπόμην, -----, -----, follow, pursue + dat. κατέχω hold fast; detain, hold back, withhold; possess + gen.

όνομάζω, όνομάσω, ώνόμασα, ώνόμακα, ώνόμασμαι, ώνομάσθην name, call παύω, παύσω, ἔπαυσα, πέπαυκα, πέπαυμαι, ἐπαύθην make to end, stop; (middle and passive) rest or cease from + gen.

περ (enclitic) very, however much

στρατεύω, στρατεύσω, ἐστράτευσα, -----, ἐστράτευμαι ἐστρατεύθην wage war, launch a campaign; (mid.) march

 $\mathbf{\tilde{\omega}\delta\epsilon}$  in this way, thus, so very

## **Adjective and Nouns**

ἔπος, ἔπεος (ἔπους) τό word, speech, song πεζός, πεζή, πεζόν on foot, on land; πεζῆ on land, by foot τάξις, τάξιος (τάξηος, τάξεως) ἡ battle-array, order, rank

## Module 48 Reading Morphologically by James Patterson

#### **Athematic Aorists**

Athematic aorists are asigmatic aorists that do not use theme vowels in the personal markers. The personal markers that we use for the asigmatic aorist (and past progressive) are actually the combination of connecting theme vowels ( $\mathbf{o}$  and  $\mathbf{e}$ ) and personal markers ( $/\mathbf{v}$ ,  $/\mathbf{\varsigma}$ ,  $/\mu\eta\mathbf{v}$ ,  $/\sigma\mathbf{o}$ , and so on). We just have not needed to consider them separately, until now. Those personal markers without the theme vowels included are these:

Active		Middle	Middle		
/ν	/μεν	/μην	/μεθα		
/ς	/τε	/σo***	/σθε		
/ø*	/σαν**	/το	/ντο		

<sup>\*</sup>In the active, the third person singular / $\phi$  had once been / $\tau$  (the same marker we find in Latin:  $am\bar{o}$ ,  $am\bar{a}s$ ,  $ama\underline{t}$ ). But  $\tau$  cannot end a Greek word, so it dropped.

To form the athematic agrist, these personal markers are added directly to the base. Because the base is also the root of these verbs, where "root" refers to the smallest unit of a word that carries only meaning, these are sometimes called root agrists.

Remember that short vowels like to lengthen when markers are added to them:

Base	Aorist	English Equivalent	
άλο/ (ἀλίσκομαι)	ἑάλων (ἐ/σαλο/ν)	get caught, captured	
γνο/ (γιγνώσκω)	ἔγνων	know	
βα/ (βαίνω)	<b>ἔ</b> βην	go	
δυ/ (δύνω)	ἔδῦν	dive, enter	
στα/ (ἵστημι)	ἔστην	stand	

Now that we have discussed the vast majority of asigmatic aorist verbs in Greek, thematic and athematic, here is a reminder about how they mark progressive aspect:

<sup>\*\*</sup>Normally the third person plural  $/\sigma\alpha\nu$  replaces the expected  $/\nu$  in the active.

<sup>\*\*\*</sup>In the middle, the second person singular / $\sigma o$  does not lose  $\sigma$  even when combined with a base that ends in a vowel.

Base	Progressive	English Equivalent	Aspect Marker
ὰλο/	> ἁλίσκομαι	get caught	inceptive or interative ок
ἀγ/	> ἄγω	lead	zero-marker
αἰσθ/	> αἰσθάνομαι	perceive	v suffix
βα/	> βαίνω	go	v suffix and yod metathesis
βαλ/	> βάλλω	throw	$\nu$ suffix assimilates to $\lambda$
γεν/	> γίγνομαι	become, be	reduplication with ι
δραμ/		run	
[uses the base	$\theta$ ρεχ/ in the progressive]		
δυ/	> δύνω	dive, enter	v suffix
ἑλ/		take	
[uses the base	αίρε/ in the progressive]		
έλθ/		come, go	
[uses the base	s ἐρχ/ and ί/ in the progress	ive]	
εὑρ/	> εὑρίσκω	find	inceptive or interative σκ
<sub>F</sub> επ/		say	
[uses the base	λεγ/ in the progressive]		
<sub>Ε</sub> ερ/		say	
[uses the base	λεγ/ in the progressive]		
<sub>F</sub> ιδ/	> εἴδω	see	basic e-grade
θαν/	> ἀποθνήσκω	die	inceptive or interative σκ
ίκ/	> ἱκνέομαι	arrive	v suffix
λαβ/	> λαμβάνω	take	ν infix and suffix
λαθ/	> λανθάνω	escape notice	ν infix and suffix
λαχ/	> λαγχάνω	obtain by lot, fate	ν infix and suffix
λιπ/	> λείπω	leave	basic e-grade
μαθ/	> μανθάνω	learn	ν infix and suffix
ỏλ/	> ὄλλυμι	destroy	v suffix

παθ/	> πάσχω	experience	inceptive or interative σκ
πετ/	> πίπτω	fall	reduplication with ι
πιθ/	> πείθω	persuade	basic e-grade
πυθ/	> πυνθάνομαι	learn by hearsay	ν infix and suffix
στα/	> ἵστημι	stand	reduplication with ι
σπ/	> ἕπομαι	follow	basic e-grade
σχ/	> ἔχω	have, hold	basic e-grade
ταμ/	> τέμνω	cut	basic e-grade and v suffix
τυχ/	> τυγχάνω	happen	ν infix and suffix
φυγ/	> φεύγω	flee	basic e-grade

#### **Notes**

1. In  $\pi\alpha\theta/\sigma\kappa/\omega > \pi\acute{\alpha}\sigma\chi\omega$ , the dental stop  $\theta$  drops before  $\sigma$ , but the aspiration in  $\theta$  remains and aspirates the  $\kappa$  in  $\sigma\kappa$ .