

1. REVIEW: What is *aorist*?

Simple action, often with some sort of past time reference.

Mood-time scheme:

- *Always* augmented:
 - Indicative: *simple past*
- *Never* augmented:
 - Imperative: *simple present*
 - Infinitive: *mostly simple present*
 - Participle: *mostly "time before"*

2. Sigmatic ("with sigma") 1st aor. stem formation

(a) παιδεύ-ω educate:

1. add sigma => παιδεύσ-
2. add alpha to stem => παιδεύσα- *except* for certain forms
3rd sing. active indic. -ε(ν), 2nd sing. active imperat. -ον, 2nd sing. middle indic. -ω.
3. form aor *indicative* stem with **AUGMENT** ἐ- παιδεύσα. **But not imperative, inf, ptc.!**
4. Consonant & vowel stem changes as with sigmatic future forms:
 - λείβω (pour) labial stems. "I poured" → ἔλειψα.
 - σπεύδω → ἔσπευσα. dental stem δ ζ τ θ: make it σ
 - πράττω (root πρᾶκ-, "accomplish," "do") velar κ χ γ → ξ
 - θεωρέω (vowel contract verb) → lengthen stem vowel: ἐθεώρησα.

3. PARADIGM.

λύω λύσω ἔλυσα (“loosen,” “free”)/λύομαι etc. (“ransom”)

ACTIVE	MIDDLE
INDICATIVE	
ἔ-λυσ-α	ἐ-λυσ-άμην
ἔ-λυσ-α _ς	ἐ-λύσ-ω
ἔ-λυσ-ε(ν)	ἐ-λύσ-ατο
ἐ-λύσ-αμεν	ἐ-λυσ-άμεθα
ἐ-λύσ-ατε	ἐ-λύσ-ασθε
ἔ-λυσ-αν	ἐ-λύσ-αντο
IMPERATIVE	
λύσ-ον	λύσ-αι
λύσ-ατε	λύσ-ασθε
INFINITIVE	
λύσ-αι	λύσ-ασθαι
PARTICIPLE	
λύσ-α _ς , λύσασ-α, λύσ-αν (λύσαντος, λυσάσης, etc.)	λυσ-άμενος, λυσ-αμένη, λυσ-άμενον

4. 1st versus 2nd Aorist

λείπω, λείψω, ἔλιπον 2nd aor. leave (something behind).

λύω, λύσω, ἔλυσα 1st aor. free, loosen (middle, “ransom”).

ACTIVE		MIDDLE	
2 nd aor.	1 st aor.	2 nd aor.	1 st aor.
INDICATIVE		INDICATIVE	
ἔ-λιπ-ον	ἔ-λυσ-α	ἐ-λιπ-όμην	ἐ-λυσ-άμην
ἔ-λιπ-ε _ς	ἔ-λυσ-α _ς	ἐ-λίπ-ου	ἐ-λύσ-ω
ἔ-λιπ-ε(ν)	ἔ-λυσ-ε(ν)	ἐ-λίπ-ετο	ἐ-λύσ-ατο
ἐ-λίπ-ομεν	ἐ-λύσ-αμεν	ἐ-λιπ-όμεθα	ἐ-λυσ-άμεθα
ἐ-λίπ-ετε	ἐ-λύσ-ατε	ἐ-λίπ-εσθε	ἐ-λύσ-ασθε
ἔ-λιπ-ον	ἔ-λυσ-αν	ἐ-λίπ-οντο	ἐ-λύσ-αντο
IMPERATIVE		IMPERATIVE	
λίπ-ε	λύσ-ον	λίπ-οὔ	λύσ-αι
λίπ-ετε	λύσ-ατε	λίπ-εσθε	λύσ-ασθε
INFINITIVE		INFINITIVE	
λιπ-εῖν	λύσ-αι	λιπ-έσθαι	λύσ-ασθαι
PARTICIPLE		PARTICIPLE	
λιπ-ών, λιπ-οῦσα, λιπ-όν	λύσ-α _ς , λύσ-ασα, λύσ-αν	λιπ-όμενος, λιπ-ομένη, λιπ-όμενον	λυσ-άμενος, λυσ-αμένη, λυσ-άμενον

5. Vocab

ὁ ἡμίονος, -ου. “mule.” (lit “ $\frac{1}{2}$ *onos*-donkey.”)

ὁ ὄμιλος, -ου. “crowd.” In later sense of “address to a crowd,” becomes root for English “homily.”

γεραιός, -ά, ὄν. “aged.” from γέρων, “old man.”

ὀρθός, -ή, -όν, “straight,” “right-correct.” (Compare English “orthopedics.”)

τάχιστα “very/most quickly” is superlative adv. from adjective ταχύς, -εῖα, -ύ, “fast.”

ὡς τάχιστα, “as quickly as possible.” I.e., ὡς plus any superlative adj/adv = “as X as possible.”

καίπερ. *with participles*, carries concessive force: **καίπερ τρέχων**, ὅμως ἀφικνεῖται οὐκ ἐν ὥρᾳ. “Although hurrying, still, he arrives not on time.”

ἐξ-ηγοῦμαι τί ὁ Φίλιππος ἔπαθεν.

I relate/explain/describe/recount/tell what Philip suffered.

↪ Compound verb from ἡγέομαι, as in ἡγοῦμαι τοῖς φίλοις, *I guide/lead my friends.*

φαίνομαι πονεῖν ἐν τῷ ἀγρῷ.

I appear to work (φαίνομαι + inf) in the field.

φαίνομαι πονῶν ἐν τῷ ἀγρῷ.

I am manifestly/obviously/plain to see working (φαίνομαι + ptc) in the field.

ἔμπορος *merchant*

ναύκληρος *ship-captain*

ναύτης *sailor* (from ναῦς)

τότε *then, at that time*

6. Irregular/Quasi-irregular 1st Aorist Stems

Verb stems in present ending in μ, ν, λ, ρ *usually don't use sigma* for 1st aor.

Aorist stem can differ from present, for instance, iota added or dropped. (But study each verb as special — no hard and fast rule!)

EXAMPLES:

↪ μένω (pres.), **μενῶ** (fut. — *not μένσω!*), **ἔμεινα** (aor. — *not ἔμενσα!*), *LIFT*

↪ αἶρω (pres.), **ἄρῶ** (fut. — *not αἶρσω!*), **ἤρα** (aor. — *not ἤρσα!*), *LIFT*

7. Challenging principal parts (first 3) so far. . .

↪ Liquid/nasal futures/1st aorists light blue

↪ 2nd aorists light gray

<i>present</i>	<i>fut.</i>	<i>aor.</i>	
ἄγω	ἄξω	ἤγαγ-ον (ἀγαγ-)	<i>lead</i>
αἰρέω	αἰρήσω	εἴλον (έλ-)	<i>take</i>
αἶρω	ἄρῶ	ἤρ-α (ἄρ-)	<i>lift</i>
ἀκούω	ἀκούσομαι	ἤκουσα	<i>hear/listen</i>
ἀποκτείνω	ἀποκτενῶ	ἀπ-έ-κτειν-α	<i>kill</i>
ἀμαρτάνω	ἀμαρτήσομαι	ἤμαρτ-ον (ἀμαρτ-)	<i>miss, err</i>
ἀπο-θνήσκω	ἀπο-θανοῦμαι	ἀπ-έ-θαν-ον	<i>die</i>
ἀφ-ικνέομαι	ἀφ-ίξομαι	ἀφ-ἱκ-όμην (ικ-, short ι)	<i>arrive</i>
αἰρέω	αἰρήσω	εἴλ-ον (έλ-)	<i>take, capture</i>
βαδίζω	βαδιῶ	ἐβάδισα	<i>walk</i>
βαίνω	βήσομαι	(aor. next sem.)	<i>go</i>
βάλλω	βαλῶ	ἔ-βαλ-ον	<i>throw</i>
βλέπω	βλέψομαι	ἔβλεψα	<i>look (at)</i>
βούλομαι	βουλήσομαι	(no aor. middle)	<i>wish</i>
γίγνομαι	γενήσομαι	ἐ-γεν-όμην	<i>become</i>
γινώσκω	γνώσομαι	(aor. next sem.)	<i>learn/find out</i>
δοκέω	δόξω	ἔ-δοξ-α	<i>seem</i>
ἐθέλω	ἐθελήσω	ἠθέλησα (ἐθελησ-)	<i>wish</i>
εἰμί	ἔσομαι	(no aor.)	<i>be</i>
ἐλαύνω	ἐλῶ (ἐλ-ά-ω)	ἤλασα (έλασ-)	<i>drive</i>
ἔπομαι	ἔψομαι	ἐ-σπ-όμην (σπ-)	<i>follow</i>
ἐργάζομαι	ἐργάσομαι	ἠργασάμην / εἰργασάμην	<i>work</i>
ἐρωτάω	ἐρωτήσω	ἠρώτησα/ ἠρόμην	<i>ask</i>
ἐγείρω	ἐγερῶ	ἤγειρ-α (ἐγειρ-)	<i>rouse</i>
ἐθέλω	ἐθελήσω	ἠθέλησα	<i>want/will</i>
ἔρχομαι	εἶμι	ἤλθ-ον (έλθ-)	<i>come, go</i>
ἐρωτάω	ἐρῶ	ἠρ-όμην (ἐρ-)	<i>ask</i>
ἐσθίω	ἔδω	ἔ-φαγ-ον	<i>eat</i>
εὐρίσκω	εὐρήσομαι	ἠύρ-ον / εὐρ-ον (εὐρ-)	<i>find</i>
ἔχω	ἔξω / σχήσω	ἔ-σχ-ον (σχ-)	<i>have (or get)</i>
θαυμάζω	θαυμάσομαι	ἐθαύμασα	<i>wonder</i>
καίω/κάω	καύσω	ἔ-καυσ-α	<i>burn</i>
καλέω	καλῶ	ἐ-κάλεσ-α	<i>call</i>
κάμνω	καμοῦμαι	ἔ-καμ-ον	<i>am tired</i>
κομίζω	κομιῶ	ἐκόμισα	<i>convey</i>
κόπτω	κόπτω	ἔκοψα	<i>strike/knock</i>
κρίνω	κρινῶ	ἔ-κριν-α	<i>judge</i>
λαμβάνω	λήψομαι	ἔ-λαβ-ον	<i>take</i>
λανθάνω	λήσω	ἔ-λαθ-ον	<i>escape notice</i>
λέγω	ἐρῶ	εἶπ-ον (εἶπ-)	<i>say, speak</i>
λείπω	λείψω	ἔ-λιπ-ον	<i>leave</i>
μανθάνω	μαθήσομαι	ἔ-μαθ-ον	<i>learn</i>
μάχομαι	μαχοῦμαι	ἐ-μαχес-άμην	<i>fight</i>
μένω	μενῶ	ἔ-μειν-α	<i>wait</i>
ὁράω	ὄψομαι	εἶδ-ον (ιδ-)	<i>see</i>

<i>present</i>	<i>fut.</i>	<i>aor.</i>	
πάσχω	πείσομαι	ἔ-παθ-ον	<i>suffer</i>
πίνω	πίομαι	ἔ-πι-ον	<i>drink</i>
πίπτω	πεσοῦμαι	ἔ-πεσ-ον	<i>fall</i>
πλέω	πλεύσομαι/πλευσοῦμαι	ἔ-πλευσ-α	<i>sail</i>
πράττω	πράξω	ἔ-πραξ-α	<i>do</i>
πυνθάνομαι	πεύσομαι	ἐ-πυθ-όμην	<i>inquire</i>
σκοπέω	σκέψομαι	ἔσκεψάμην	<i>examine</i>
τέμνω	τεμῶ	ἔ-τεμ-ον	<i>cut</i>
τρέχω	δραμοῦμαι	ἔ-δραμ-ον	<i>run</i>
τυγχάνω	τεύξομαι	ἔ-τυχ-ον	<i>hit the mark</i>
τύπτω	τυπτήσω	(no other princ. pts.)	<i>hit, strike</i>
φαίνομαι	φανοῦμαι	ἐ-φην-άμην	<i>seem</i>
φέρω	οἴσω	ἤνεγκον (ἔνεγκ-)	<i>carry</i>
φεύγω	φεύξομαι	ἔ-φυγ-ον	<i>flee</i>
φησί		ἔφη (imperfect)	<i>he says/said</i>
φροντίζω	φροντιῶ	ἐφρόντισα	<i>worry, care</i>
φυλάττω	φυλάξω	ἐ-φύλαξα	<i>guard</i>