

Conjugation (ω)

Augment = ε before consonant, α, ε = η; ο = ω; ει, αι = η; οι = ω; αυ, ευ = ηυ

Mood = indicative: ο before μ, ν; ε before all other letters

subjunctive (present, aorist use present endings) lengthens to ω/η

optative (wish) οι, αι, ει

Active Voice

| | Present | 1 Aorist | Imperfect | Perfect | Pluperfect | Future |
|-----|---------|-------------|-----------|---------------|------------|--------|
| | | augment + | augment + | reduplication | augment + | |
| | stem + | stem + | stem + | stem + | perfect + | stem + |
| | vowel + | σα | vowel + | κ + vowel | κ + vowel | σο, σε |
| 1S | ω | — | ον | — | ιν | ω |
| 2S | εις | ς | ες | ς | ις | εις |
| 3S | ει | ε | ε | ε | ι | ει |
| 1P | ομεν | μεν | μεν | μεν | μεν | ομεν |
| 2P | ετε | τε | τε | τε | τε | ετε |
| 3P | ουσι | ν | σαν, ον | ν, σι | σαν | ουσι |
| inf | ειν | no aug, -αι | | -κε-ναι | | ιν |

Middle/Passive Voice

| | Present | 1 Aorist | Imperfect | Perfect | Pluperfect | Future |
|-----|---------|------------------|-----------|---------------|------------|-----------------------------|
| | | augment + | augment + | reduplication | = perfect | |
| | stem + | stem + | stem + | stem | | stem + |
| | vowel + | M: σα + P: θη | vowel + | (no vowel) | (no vowel) | M: σο, σε P: θε/θη+σο/σε |
| 1S | μαι | μην/ν | μην | μαι | μην | μαι |
| 2S | η, σαι | σο/ς | σο, ου | σαι | σο | η, σαι |
| 3S | ται | το/— | το | ται | το | ται |
| 1P | μεθα | μεθα/μεν | μεθα | μεθα | μεθα | μεθα |
| 2P | σθε | σθε/τε | σθε | σθε | σθε | σθε |
| 3P | νται | ντο/σαν | ντο | νται | ντο | |
| inf | εσθαι | σθαι/θηναι | | σθαι | | σθαι |

Second Aorist augment + 2nd aorist stem + -, σ, ε / -μεν, τε, ν; infinitive: Active ἵπειν,
Middle ἵπεσται, Passive ἵτηναι

In aorist and future with a suffix σ, final stem vowel lengthens. Present and imperfect ending
in α, ε, ο contract final stem vowel.

Perfect contract verb lengthens final stem vowel, ἀγαπάω – ἡγάπηκα. Stem ending τ, δ, θ
drops when κ is added.

Reduplication initial consonant is duplicated with an ε, λε-λυ-κα, but φ – π, χ – κ, θ – τ.
Initial vowel is lengthened: ἔλπίζω – ἤλπικα. Initial double consonant or ρ augments with
ε. Reduplication comes between verb and preposition in compound verb (usually
lengthened vowel).

Liquid verb (ends in λ, ρ, ν, μ future active/middle indicative the σ becomes ε, which then
contracts, so that κρίνω – κρίνσω – κρινεω – κρινῶ

Imperative: Present and aorist (without augment), second person plural is same as present active
indicative, distinguished by context, third person singular replaces final ε of second person
plural with ω. Third person plural replaces final ε of second person plural with ωσαν.

μι conjugation:

Present reduplicates stem with first consonant and ι.

Aorist is formed from augmented stem with suffix κα.

Perfect reduplicates stem as usual with suffix κα.

Future is formed from stem in regular manner.

Final vowels lengthen in singular but not plural. There is no variable vowel.

Endings are: μι, σ, σι, μεν, τε, ασι.

Tense/ Aspect

Present Active: *present time, continued action.*

Imperfect: *past time, continued action* or intent not carried out in past, impossible wish.

Aorist: *past time, indefinite action* or inceptive, epistolary.

Future: *future time, indefinite action.*

Perfect: *present time, completed action.*

Pluperfect: *past time, completed action.*

Future perfect: *future time, completed action.*

εἶμι

| | Present ind | Present subj | Present impv | Imperfect | Future |
|-----|-------------|--------------|--------------|-----------|---------|
| 1S | εἶμι | ῶ | | ἤμην | ἔσομαι |
| 2S | εἶ | ῆς | ἴσθι | ῆς | ἔσῃ |
| 3S | ἔστι | ῆ | ἔστω | ῆν | ἔσται |
| 1P | ἔσμεν | ῶμεν | | ἤμεν | ἔσόμεθα |
| 2P | ἔστέ | ῆτε | ἔστε | ῆτε | ἔσεσθε |
| 3P | εἰσὶ | ῶσι | ἔστωσαν | ῆσαν | ἔσονται |
| inf | εἶναι | | | | |

Declension

| | 1M | 1F | 1N | 2M | 2N | 3 | 3 ματ |
|---|-----|----|----|-----|-----|------|-------|
| N | ης | η | α | ος | ον | – | μα |
| G | ου | ης | ας | ου | ου | ος | ματος |
| D | η | η | α | ω | ω | ι | ματι |
| A | ην | ην | αν | ον | ον | α, ν | μα |
| N | αι | | | οι | α | εις | ματα |
| G | ων | | | ων | ων | ων | ματων |
| D | αις | | | αις | οις | σι | μασι |
| A | ας | | | ους | α | ας | ματα |

Definite Article

Pronoun

| | the | | | I/we | you | he | she | it |
|---|------|------|------|-------|-------|--------|--------|--------|
| | M | F | N | 1 | 2 | 3 M | 3 F | 3 N |
| N | ὁ | ἡ | τό | ἐγώ | σύ | αὐτός | αὐτή | αὐτό |
| G | τοῦ | τῆς | τοῦ | μοῦ | σοῦ | αὐτοῦ | αὐτῆς | αὐτοῦ |
| D | τῷ | τῇ | τῷ | μοί | σοί | αὐτῷ | αὐτῇ | αὐτῷ |
| A | τόν | τήν | τό | μέ | σέ | αὐτόν | αὐτήν | αὐτό |
| N | οἱ | αἱ | τά | ἡμεῖς | ὑμεῖς | αὐτοί | αὐταί | αὐτά |
| G | τῶν | τῶν | τῶν | ἡμῶν | ὑμῶν | αὐτῶν | αὐτῶν | αὐτῶν |
| D | τοῖς | ταῖς | τοῖς | ἡμῖν | ὑμῖν | αὐτοῖς | αὐταῖς | αὐτοῖς |
| A | τούς | τάς | τά | ἡμᾶς | ὑμᾶς | αὐτούς | αὐτάς | αὐτά |

Nominative: subject of finite verb; predicate of εἶμι, γίνομαι; sometimes vocative with article.

Genitive: possessive; relationship; source; subjective noun of action expressing the doer; objective noun of action expressing the receiver; material; contents; partitive expressing the whole of the noun it modifies as a named part, portion, or characteristic; locative; measure; appositive; comparative; price equivalent; time within which; qualitative; qualified; predicate of verbs of sense, perception, memory, partaking, fullness or lack, accusing, separation; relationship; genitive absolute (independent of clause).

Dative: indirect object, possession or relationship as predicate of εἶμι, γίνομαι; predicate of verbs of belief, association, similarity; instrument or means; cause; time when; reference; measure or degree; manner or mode; repeating idea of verb to emphasize.

Accusative: direct object of verb; subject of infinitive; extent of time or space; cognate that emphasizes meaning of verb when related to verb.

comparative: stem + 1st, 2nd: τερος, -α, -ον / 3rd: -ίων, -ίων, -ίων

superlative: stem + 1st, 2nd: τατος, -η, -ον / 3rd: -ιστος, -ίστη, -ιστον

Participles

| Present | | | | Aorist | | | | | |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Active | | Middle/Passive | | Active | | Middle | | Passive | |
| MN | F | MN | F | MN | F | MN | F | MN | F |
| stem + | | | | stem + | | | | | |
| οντ | ουσ | ομεν | | σαντ | σασ | σαμεν | | θεντ | θεισ |
| 3 rd | 1 st | 2 nd | 1 st | 3 rd | 1 st | 2 nd | 1 st | 3 rd | 1 st |

| Perfect | | | | Future (12 in NT) | |
|------------------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Active | | Middle/Passive | | Active | |
| MN | F | MN | F | MN | F |
| reduplication + stem + | | | | stem + | |
| κοτ | κυι | μεν | μεν | σοντ | σουσ |
| 3 rd | 1 st | 2 nd | 1 st | 3 rd | 1 st |

Numerals

| | | | | | | |
|---|--------------|----|--|---|-------------|--------|
| α | εἷς, μία, ἓν | 1 | | π | ὀγδοήκοντα | 80 |
| β | δύο | 2 | | ρ | ἐνενήκοντα | 90 |
| γ | τρῆις, τρία | 3 | | ς | ἑκατόν | 100 |
| δ | τέσσαρες –α | 4 | | τ | διακοσιοι | 200 |
| ε | πέντε | 5 | | υ | τριακόσιοι | 300 |
| ς | ἕξ | 6 | | φ | τετρακόσιοι | 400 |
| ζ | επτά | 7 | | χ | πεντακόσιοι | 500 |
| η | ὀκτώ | 8 | | ψ | ἑξακόσιοι | 600 |
| θ | ἐννέα | 9 | | ω | ἑπτακόσιοι | 700 |
| ι | δέκα | 10 | | Ͱ | ὀκτακόσιοι | 800 |
| κ | εἴκοσι | 20 | | ͱ | ἑνακοσιοι | 900 |
| λ | τριάκοντα | 30 | | α | χίλιοι | 1000 |
| μ | τεσσαράκοντα | 40 | | ι | μύριοι | 10,000 |
| ν | πεντήκοντα | 50 | | | | |
| ξ | ἑξήκοντα | 60 | | | | |
| ο | ἑβδομήκοντα | 70 | | | | |

an acute accent follows the final letter, it is inverted under the letter to indicate 1000X