

ω-Verbs: Singular Plural same as dative present participle **Meaning**

Active	Present:	λῦω εἰς εἰ	οἰμεν εἰτε οὐσι(ν)	add σ+suffix to active/middle to get Future A&M
	Imperf/2 nd A:	ἐβᾶλον ἐς ἐ(ν)	οἰμεν εἰτε οὐν	-ing: (clues ον-ς-ν μεν-τε-ον — note overlap) 1 st
	Aorist:	ἔλυσσας σε(ν)	σαμεν σατε σαν	-ed: (clues σα + ~-ς-εν μεν-τε-ν — note ε exception)
	Perfect:	λελύκα κας κε(ν)	καμεν κατε κασι(ν)	have loosed : front redup; without κ for 2 nd perfect
	Pluperfect:	(ἐ)λελύκειν κεις κει κειμεν κειτε κεισαν		had loosed : ἐ(usually) + reduplication
Middle / Passive	Present:	ἐρχομαι ἡ εται	ομεθα εσθε ονται	P: I am being loosed: agency 'by': ὑπό(Γ), διά(Γ), (ἐν)(Δ)
	Imperf/2 nd A:	ἐλυόμην ου ετο	όμεθα εσθε οντο	M: I was loosing (self); P: I was being loosed
	1 st Aorist M:	ἐλυσάμην σω σατο	σάμεθα σασθε σαντο	I loosed (self)
	Perfect:	λέλυμαι σαι ται	μεθα σθε νται	M: I have loosed (self); P: I have been loosed
	Pluperfect:	ἐλελύμην σο το	μεθα σθε ντο	M: I had loosed (self); P: I had been loosed (only 7 in NT)
When agent	Aorist Passive:	ἐλύθην θης θη	θημεν θητε θησαν	I was loosed
	Future Psve:	λυθήσομαι θησι θησεται	θησόμεθα θησεσθε θησονται	I will be loosed

Liquid **λμπρ** verbs: **fut**: σ→ε then amalgamated **aorist**: σ→lengthend final stem vowel
Contract **αεο** verbs: **act+imperf only**; in other tenses, lengthened final stem vowel
pres stem end: λ→λλ; ρ→ιρ

μi-Verbs:

Present:	A: δίδω-μι -ς -σι(ν)	δίδω-μεν -τε -ασι(ν)	M/P: δίδω-μαι σαι ται μεθα σθε νται
Imperf:	A: ἐδίδου-ν -ς -	ἐδίδω-μεν -τε -σα(ν)	M/P: ἐδίδό-μην σο το μεθα σθε ντο

ειμι (to be) pres: εἰμι εἶ ἐστι(ν) ἐσμεν ἐστε εἰσι(ν) I am: present
imperf: ἦμην ἦς ἦν ἦμεν ἦτε ἦσαν I was: imperfect indicative of εἰμι
future: ἔσομαι ἔσῃ ἔσται ἐσόμεθα ἔσεσθε ἔσονται I will be: future indicative of εἰμι

Nouns:

2 nd declension:	M/F: ος ου ω ον ε	ιο ων ιος ους	N: ^{sg} ον--ον ^{pl} α--α Fem. eg: ἑρημος ὁδος
1 st declension:	Sg. memory clue – M 'soui'n': ζ ου ι ν F 'sin': ~ς ι ν as follows:		
M ης -stem	ης ου η ην voc: α	αι ων αις ας	
M ας -stem	ας ου α αν voc: α	αι ων αις ας	
F ειρ -stem:	α ας α αν	αι ων αις ας	
F σζψ -stem:	α ης η αν	αι ων αις ας	
F others:	η ης η ην	αι ων αις ας	
Article M:	ὁ του τω τον	οἱ των τοις τους (follows 2 nd decln)	
F:	ἡ της τη την	αἱ των ταις τας (follows 1 st decln)	
N:	το =M =M το	τα =M =M τα	

Pronouns:

Dem. **this/these**: M: οὗτος τούτου... οὗτοι... F: αὕτη ταύτης... αὗται τούτων ταύταις... N: τοῦτο τούτου... ταῦτα -ων -οις ταῦτα
that/those: ἐκεῖνος ... then follows the article for M & F & N

Note: if modifying noun, agree in **gender&num&case**
and in predicative pos. **and** noun has article; else substantive

Personal:	memory clue – μου μοι με εἰς ων ιν ας	
1 st :	ἐγώ (ἐ)μου (ἐ)μοι (ἐ)με	ἡμεῖς ἡμῶν ἡμῖν ἡμᾶς (I/we – ἐ for special emphasis)
2 nd :	σύ σου σοι σε	ὑμεῖς ὑμῶν ὑμῖν ὑμᾶς (you/yous)
3 rd M:	αὐτ + ος ου ω ον	οἱ ων οἱς ους (follows 2 nd decln)
3 rd F:	αὐτ + η ης η ην	αἱ ων αις ας (follows 1 st decln)
3 rd N:	αὐτ + ο ου ω ο	α ων οἱς α (follows article)

Normal αυτ*: as **pronoun** agrees in **gender&num** with the **antecedent**

(notes p80) next to **pronoun**, intensifier, agrees **num&case**: ἐγώ αὐτός λεγώ = I myself speak

next to **verb**, agrees in **number**; always nom. functions as intensifier 'self'

Special αυτ*: with **noun** agrees in **gender&number&case** **attributive**=**'same'**; **predicative**=self

Combine => "indefinite relative" (mostly nom): ὅστις, ἥτις, ὅτι οἵτινες, αἵτινες, ἅτινα: 'who/whoever', 'what/whatever'

Interrogative:	M/F (who): τίς τίνος τίνι τίνα	τίνες τίνων τίσι(ν) τίνας	N (what/why): τί--τί τίνα--τίνα (follows 3 rd decln)
Indefinite:	ποῖς: τίς τίνος τίνι τίνα	τινες ...	some/certain/several/any one/thing(s)
Relative (all rough):	M: ὅς οὗ ὃν οἷ ὢν οἷς οὖς	F: ἥ ἥς ἥ ἦν αἷ ὢν αἷς ᾶς	N: ὅ--ὃ ᾧ--ᾧ who/whom/which (like αὐτός decln)
Reciprocal:	ἄλληλων: of one another	ἄλληλοις: to one another	ἄλληλους: one another (from ἄλλος 'another')
Reflexive:	Sg : 1 st p: ἐμ* 2 nd p: σε* 3 rd p: ἐ*	Pl : ἐ* myself, yourself, him/her/itself(s) (*=all αὐτός forms)	
Possessive:	Sg. p'ssor : 1 st p: ἐμ+ 2 nd p: σ+ 3 rd p: ἰδι+	Pl. p'ssor : 1 st p: ἡμετερ+ 2 nd p: ὑμετερ+ (*=2 nd decln: N=ον--ον)	(my) (your) (his/her/its) (our) (your) (*matches gen/no./case of possessed)

Adjectives:

art + adj → attributive	adj first or last → predicative: 'is'	no noun → substantive: 'people'
M (F if ᾱ-prefix): ος ου ω ον ε	ιο ων ιος ους	N: ον--ον α--α (2 nd decln)
F: η ης η ην	αι ων αις ας	(1 st decln)
Λα if stem ends ε/ι/ρ		

Note: Adjectives must agree with the noun in gender&num&case

Contractions

	+ε	+ο
α	ᾱ (ᾱ*)	ω
ε	εῖ	ου
ο	οῦ (οῖ*)	ου
* for εἰς/εἰ/ἡ		

μι-Verbs

lexical	root
διδωμι	δο
τιθημι	θε
ἵστημι	στα

Optative: wish (μι-endings)
conn. vowel = οι, αι, θει
εἰμί = εἶν

1st decln. Case clues (memorise)

Case	Singular	Plural
N.	M: ας/ης F: α/η	οι/αι
G.	M: ου F: ας/ης	ων
D.	ι	οις/αις
A.	ν	ους/ας
Beware overlaps in (red)		

3rd declension:	M/F: ζος ι α	ες ων σι(ν) ας	N: ~ος ι ~ α ων σι(ν) α
Noun genitive:	M: -ων/ηρ -ευς → -ος -εως	F: -ξ -ις → -ος -εως	N: -μα/-ρ -ος → -ματος -ους
αρχων, ό:	-ων -οντος -οντι -οντα	-οντες -οντων -ουσι(ν) -οντας	(+ ἡ γυνή/θυγάτηρ/μήτηρ)
βασιλευς, ό:	-ευς -εως -ει -εα	-εις -εων -εσι(ν) -εις	D. has ε prefix in 3 hard forms (incl. έλπς, χάρς, χεΐρ)
σαρξ, ή:	ξ -κος -κι -κα	-κες -κων -ξι(ν) -κας	N.Sg ις/εως → εις in Pl N./A.
πολις, ή:	-ις -εως -ει -iv	-εις -εων -εσι(ν) -εις	(incl. πῦρ, ὕδωρ φῶς)
σωμα, το:	-μα -ματος -ματι -μα	-ματα -ματων -μασι(ν) -ματα	N.Sg ος → η in Pl
γενος, το:	-ος -ους -ει -ος	-η -ων -εσι(ν) -η	

Adjs: εἷς (3-1-3):	M: εἷς ἐνός ἐνί ἕνα	F: μία μιᾶς μιᾶ μίαν	N: ἓν ἐνός ἐνί ἓν (sg. only) (one)
ἀληθής (3-3):	M/F: ἀληθής, ἀληθοῦς -εἶ -ῆ	-εἷς -ῶν -έσιν -εἷς	N: ἀληθές, -οῦς -εἶ -ές -ῆ -ῶν -έσιν -ῆ (true)
(ἅ)πᾶς (3-1-3):	M: πᾶς παντός παντί πάντα	πάντες πάντων πᾶσι(ν) πάντας	(whole, each, all)
	F: πᾶσα πάσης πάσῃ πᾶσαν	πᾶσαι πασῶν πάσαις πάσας	
	N: πᾶν παντός παντί πᾶν	πάντα πάντων πᾶσι(ν) πάντα	

attributive: whole (anarthrous: each) predicate: all (usual) substantive: each/every/all person/thing			
πολύς (2-1-2):	M: πολὺς πολλοῦ πολλῶ πολύν ...	F: πολλή -ης ...	N: πολὺ -λλοῦ -λλῶ πολὺ πολλα ... (many)
μέγας (2-1-2):	M: μέγας μεγάλου μεγάλῳ μέγαν ...	F: μεγάλη -ης ...	N: μέγα - - μέγα μεγάλα ... (great)
μείζων (3-3):	M: μείζων -ονος -ονι -ονα	-ονες -ονων -οσιν -ονας	N: -ον - - -ονα - - -ονα (same as πλειων)
comparative:	M: δικαιότερος -τερου ...	F: -τερα -τερας ...	N: νεώτερον -τερου ... -τερα ... (2-1-2)
superlative:	M: ἰσχυρότατος -τατου ...	F: -τατη -τατης ...	N: σοφώτατον -τατου ... -τατα ... (2-1-2)

Participles	M:	F:	N:	αντ+σιν→ασιν εντ+σιν→εισιν [οω]ντ+σιν→ουσιν
Active				
Present (3-1-3):	ων οντος ...	ουσα ουσης ...	ον οντος ...	(+2 nd Aorist) while ~ing
Aorist (3-1-3):	σας σαντος ...	σασα σασης ...	σαν σαντος ...	(No front ε) after ~ing
Perfect (3-1-3):	κως κοτος ...	κυια κθιας ...	κος κοτος ...	(with redup) having ~ed
Middle / Passive				
Present M/P:	ομενος ομενου ... (2-1-2)	ομενη ομενης ...	ομενον ομενου ..	(+2 nd Aorist) while being ~ed
Aorist M:	σαμενος σαμενου ...	σαμενη σαμενης	σαμενον σαμενου ...	σαμενα ... after ~ing (self)
Perfect M/P:	μενος μενου ...	μενη μενης ...	μενον μενου ...	μενα ... having been ~ed
Aorist Passive:	θεις θεντος ... D: θεισιν ...	θεισα θεισης ...	θεν θεντος ...	(+2 nd Aor: no θ) after being ~ed
attrib subst: has article, 'the ~ing man' predicate(periphrastic): είμι/γίνομαι 'I am ~ing' adverbial: 'while/after/having ~' (Λ pres / Λ aor / Λ perfect)				

Note: subject of infinitive is in the accusative	Infinitives	Pres Aor Perf: Act: ειν σαι κεναι	M/P: εσθαι σασθαι σθαι	Aor Pass: θῆναι εἶναι = to be
	contract-αεο-verb present:	Act: τιμᾶν, φιλεῖν, δηλοῦν	M/P: τιμᾶσθαι, φιλεῖσθαι, δυλοῦσθαι	(from εν instead of ειν)
	arthrous=subst anarthrous=compl. verb ⇒ purpose: [εις/προς τό][τοῦ] inf result: ὥστε inf cause: δια τό inf time: eg ἐν τῷ =while			

Subjunctives:	Act: ω ης η ωμεν ητε ωσι(ν)	M/P: ωμαι η ηται ωμεθα ησθε ωνται	(lengthen vowel)
Aorist:	Act: σω σης ση σωμεν ...	Mid: σωμαι ση σηται σωμεθα σησθε σωνται	Aor Pass: θω θῆς θῆ θωμεν θητε θωσιν
Uses:	let's hortative shall/can we? deliberative μη+Aor prohibitive οὐ μη: certainly won't emph. negative ίνα/ὅπως: so that purpose ὅς αν / ὅταν indefinite subject / time whoever/whenever		
Condition:	simple ind ει contra-fact ει+past: if you had present general εαν+subj: if ... is ... prob. fut. εαν+subj if ... will ...		
Question bias:	οὐ/οὐχι assumes yes: 'Isn't/Doesn't/Won't ... ?'	μη assumes no: 'He isn't ..., is he?'	

Imperatives:	Act: - ε ετω - ετε ετωσαν	M/P: - ου εσθω - εσθε εσθωσαν	είμι: - ισθι έστω - έστε έστωσαν
Aorist:	Act: - σον σατω - σατε σατωσαν	Mid: - σαι σασθω - σασθε σασθωσαν	Aor Pass: - θητι θητω - θητε θητωσαν
Uses:	command (pres=continue doing; aor=do once) prohibition (with μη) entreaty (give us our daily bread)		

Prepositions:	G	D	A
no prep	of/from	to/in/by/for	
ἀπο	from; away from (apostasy), of		
ἐκ	out of (exit); from, by		
ἐν		in; within, by, with, among	
εἰς			into (eisegesis); to, for, in
ἀντί	instead of (antichrist)		
πρό	before (prologue)		
σύν		with (synchronous)	
ἀνά			up (anastasis)
πρός	for	at	to/toward/with (proselyte)
διά	through; by (diameter)		because of
κατά	against; down		according to
μετά	with		after
περί	about (periscope)		around (perimeter)
ὑπέρ	for		above (hyperactive)
ὑπό	by		under (hypothermia)
ἐπί		upon	
παρά	from	with (paraclete)	beside (parallel)