Carbăsus, linen; plural, carbasi and carbasa, sails, &c.
margarīta, pearl; " margarītae and margarīta, ōrum.
ostrea, oyster; " ostreae and ostrea, ōrum.

- 143. NEUTER AND MASCULINE OR FEMININE.—Some neuters take in the plural a different gender; thus
  - 1. Some neuters become masculine in the plural:
- Coelum, heaven; plural, coeli.
  2. Some neuters generally become masculine in the plural, but sometimes remain neuter:

Frēnum, bridle; plur., freni, sometimes frena.

rastrum, rake; "rastri, "rastra.
3. Some neuters become feminine in the plural:
Epŭlum, public feast; plur., epulae, meal, banquet.

#### Class Second.

144. Forms in us and um.—Some nouns of the second declension have one form in us masculine and one in um neuter: clipeus, clipeum, shield; commentarius, commentarium, commentary; cubitus, cubitum, cubit; jugulus, jugulum, throat.

145. Heterogeneous Heteroclites.—Some heteroclites are also heterogeneous: conātus (us), conātum (i), effort; menda (ae), mendum (i), fault.

## CHAPTER II.

### ADJECTIVES.

146. The adjective is that part of speech which is used to qualify nouns: bonus, good; magnus, great.

The form of the adjective in Latin depends in part upon the gender of the noun which it qualifies; bonus puer, a good boy; bona puella, a good girl; bonum tectum, a good house. Thus bonus is the form of the adjective when used with masculine nouns, bona with feminine, and bonum with neuter.

147. Some adjectives are partly of the first declension and partly of the second, while all the rest are entirely of the third declension.

## I. FIRST AND SECOND DECLENSIONS.

148. Adjectives of this class have in the nominative singular the endings:

Masc., Dec. II. Fem., Dec. I. Neut., Dec. II. us 1—, a, um.

They are declined as follows:

Bŏnus, goo	d
------------	---

		, ,	
		SINGULAR.	
	Masc.	Fem.	Neut.
Nom.	bŏnŭs	bŏn <b>ă</b>	bŏn <b>ŭm</b>
Gen.	bonī	bonae	bonī
Dat.	bonō	bonae	bonō
Acc.	bonum	bonăm	bonum
Voc.	boně .	bonă	bonum
Abl.	bonō	bonā	bonō
		PLURAL.	
Nom.	bonī	bonae	bonă
Gen.	bonorum	bonārum	bonorum
Dat.	bonīs	bonīs	bonīs
Acc.	bonos	bonās	bonă
Voc.	bonī	bonae	bonă
Abl.	bonis	bonīs	bonīs.
		Liber, free.	
	mercine a feetbe	SINGULAR.	
	Masc.	Fem.	Neut.
Nom.	lībĕr	līběr <b>ă</b>	līběr <b>ům</b>
Gen.	liběrī	liběrae	liběrī
Dat.		liběr <b>ae</b>	liběrō
Acc.	liběr <b>ům</b>	liběr <b>ăm</b>	liběr <b>ům</b>
Voc.	liběr	liběr <b>ă</b>	liběr <b>ům</b>
Abl.	liběrō	liběrā	liběrō
		PLURAL.	
Nom.	liběrī	liběrae	liběră
Gen.		liberārum	liberorum
Dat.	liběrīs	liběrīs	liběrīs
Acc.	liběr <b>ōs</b>	liběrās	liběr <b>ă</b>
Voc.	liběr <b>ī</b>	liběrae	libēr <b>ă</b>
Abl.	liběrīs	liběrīs	liběrīs.
 A STATE OF THE PARTY OF THE PAR	The state of the s	the state of the s	

<sup>1</sup> The dash indicates that the ending is sometimes wanting. See 45. 1.

## Aeger, sick.

		SINGULAR.	
Nom.	aegěr	aegr <b>ă</b>	aegr <b>um</b>
Gen.	aegrī	aegr <b>ae</b>	aegrī
Dat.	aegrō	aegrae	aegrō
Acc.	aegriim	aegr <b>ăm</b>	aegr <b>ŭm</b>
Voc.	aeger	aegră	aegr <b>um</b>
Abl.	aegrō	aegrā	aegrō;
		PLURAL.	
Nom.	aegrī	aegrae	aegră
Gen.	aegrorum	aegrārum	aegr <b>ōrŭin</b>
Dat.	aegrīs	aegrīs	aegrīs
Acc.	aegros	aegrās	aegr <b>ă</b>
Voc.	aegrī	aegrae	aegră
Abl.	aegrīs	aegrīs	aegrīs.

1. Bonus is declined in the Masc. like servus of Decl. II. (45), in the Fem. like mensa of Decl. I. (42), and in the Neut. like templum of Decl. II.

2. Liber differs in declension from bonus only in dropping us and e in the Nom. and Voc. (45. 3, 1). Aeger differs from liber only in dropping e before r (45. 3, 2).

8. Most adjectives in er are declined like aeger, but the following in er and ur are declined like liber:

1) Asper, rough; lacer, torn; miser, wretched; prosper, prosperous; tener, tender; but asper sometimes drops the e, and dexter, right, sometimes retains it : dexter, dextera or dextra.

2) Sătur, sated; satur, satura, saturum.

8) Compounds in fer and ger: mortifer, deadly; aliger, winged.

149. Irregularities.—These nine adjectives have in the singular īus in the genitive and ī in the dative :

Alius, another: nullus, no one; solus, alone; totus, whole; ullus, any; unus, one; alter, -tera, -terum, the other; uter, -tra, -trum, which (of two); neuter, -tra, -trum, neither.

1. The Regular Forms occasionally occur in some of these adjectives: aliae, nulli, for alīus, nullīus; altero, alterae, for alteri.

2. I in its in poetry is sometimes short; generally so in alterius.

3. Alius has aliud for alium in the neuter, and shortens the genitive aliius into alīus.

4. Like uter are declined its compounds: uterque, utervis, uterlibet, utercunque. In alteruter sometimes both parts are declined, as alterius utrius; and sometimes only the latter, as alterutrius.

#### II. ADJECTIVES OF THE THIRD DECLENSION.

150. Adjectives of the third declension may be divided into three classes:

I. Those which have in the nominative singular three different forms-one for each gender.

II. Those which have two forms-the masculine and feminine being the same.

III. Those which have but one form—the same for all genders.

151. I. ADJECTIVES OF THREE ENDINGS of this declension have in the nominative singular:

Masc.	Fem.	Neut.
er,	is,	e.

They are declined as follows:

## Acer, sharp.

	SINGULAR.	
Masc.	Fem.	Neut.
N. ācĕr	ācrĭs	ācrĕ
G. acris	acris	acris
D. acrī	acrī	acrī
A. acrem	acr <b>ĕm</b>	acrě
V. acĕr	acris	acrě
A. acrī	acrī	acrī;
	PLURAL.	
N. acrēs	acrēs	acriă
G. acrimm	acrium.	acrimm
D. acribus	acribus	acribus
A. acrēs	acrēs	acriă
V. acrēs	acrēs	acriă
A. acribus	acribus	acrībus.

1. Like Acer are declined:

 Alăcer, lively; campester, level; celĕber, famous; cĕler,¹ swift; equester, equestrian; paluster, marshy; pedester, pedestrian; pŭter, putrid; saluber, healthful; silvester, woody; terrester, terrestrial; volucer, winged.

2) Adjectives in er designating the months: October, bris.2

2. The Masculine in is, like the Fem., also occurs : salūbris, silvestris, for saluber, silvester.

<sup>1</sup> This retains e in declension: celer, celèris, celère; and has um in the Gen. Plur.

<sup>2</sup> See also 87. 2.

3. These forms in er are analogous to those in er (whether nouns or adjectives) of Dec. II. in dropping the ending in the Nom. and Voc. Sing. and in inserting e before r. Thus ager, originally agrus, drops us, giving agr, and then inserts e to facilitate pronunciation, giving ager; so acer, originally acris, drops is and inserts e; acr, acer.

152. II. Adjectives of Two Endings have in the nominative singular:

	M. and F.	Neut.	
1.	is	e,	for positives.
2.	ior (or)	ius (u	s), for comparative

They are declined as follows:

Tristis, sad.		Tristior, more	sad.1
	8	INGULAR-	
M. and F.	Neut.	M. and F.	Neut.
N. tristĭs	tristě	N. tristiŏr tı	ristiŭs
G. tristis	tristĭs	G. tristiōr <b>ĭs</b> t	ristiōr <b>ĭs</b>
D. tristī	tristI	D. tristior <b>ī</b> tr	ristiorI
A. tristěm	tristě	A. tristiorem ti	ristiŭs
V. tristĭs	tristĕ	V. tristiŏr tı	rističs
1. tristī	trist1;	A. tristiōrĕ (T) ti	ristiōr <b>ĕ</b> (1);
		PLURAL.	
N. tristēs	tristia	N. tristior <b>ēs</b> tr	ristiōr <b>ă</b>
G. tristi <b>ŭm</b>	tristium	G. tristiör <b>um</b> tı	ristiör <b>ŭm</b>
D. trist <b>ĭbŭs</b>	tristĭbŭs	D. tristior <b>ĭbŭs</b> ti	ristiōr <b>ĭbŭs</b>
A. tristēs	tristia	A. tristiōr <b>ēs</b> t	ristiōră
V. tristēs	tristiă	V. tristiör <b>ēs</b> tr	ristiör <b>ă</b>
A. tristĭbŭs	trist <b>ĭbŭs.</b>	A. tristiorībus ti	ristiōr <b>ĭbŭs.</b>

153. III. ADJECTIVES OF ONE ENDING.—All other adjectives have but one form in the nominative singular for all genders. They generally end in s or x, sometimes in i or r, and are declined in the main like nouns of the same endings. The following are examples:

Felix, happy.		Prüdens	, prudent.
		SINGULAR.	
M. and F.	Neut.	M. and F.	Neut.
N. fēlix	fēlix	N. prūdens	prūdens
G. felicis	felicis	G. prudentis	prudentis
D. felicī felicī		D. prudentī	prudentī

<sup>1</sup> Comparative. For the declension of Plus, see 165. 1.

V.	felic <b>ěm</b> felix felic <b>ě,</b> or <b>T</b>	felix felice, or I;	A. prudent <b>ěm</b> V. prudens A. prudent <b>ě,</b> or ī	prudens prudente, or 1;
			PLURAL.	
N.	felicēs	feliciă	N. prudentēs	prudentiă
G.	felīciŭm	felicium	G. prudentimm	prudentivim
D.	felic <b>ĭbŭs</b>	felic <b>ĭbŭs</b>	D. prudentĭbŭs	prudentil bus
A.	felīcēs	felīciă	A. prudentēs	prudentia
V.	felīcēs	felīc <b>i</b> ă	V. prudentēs	prudentia
A.	felīc <b>ĭbŭs</b>	felīc <b>ĭbŭs.</b>	A. prudentĭbŭs	prudentibus.

# FORMATION OF CASES OF ADJECTIVES OF THE THIRD DECLENSION.

154. Adjectives of the third declension form their cases in general like nouns of the same endings, but present the following peculiarities:

## I. Genitive Singular.

155. This presents a few irregularities, but in general the same as in nouns (58-83). Thus

- 1. The following in ĕs form the genitive not in the regular itis, but in 1) ĕtis:—hèbes, indigĕs, praepes, teres.

  - 2) ĭdis :- dēses, reses.
- 2. The following in es form it in
  - 1) ědis:—compounds of pes, foot, as, alipes, bipes, tripes.
  - 2) ĕris : pūbes, impūbes (sometimes is).
  - 3) ētis :- inquies, locuples.
- 3. Adjectives in ceps form it in
  - 1) cipis, if compounded of capio: princeps, principis.
- 2) cipitis, if compounded of caput: anceps, ancipitis.
- 4. Four in or form it in oris : -memor, immemor, bicorpor, tricorpor. 5. Other examples.—(1) Compos and impos form it in otis.—(2) Compounds in cors from cor have cordis: concors, discors. -(3) Caelebs has caelibis; dis, dītis; intercus, intercutis; praecox, praecocis; vetus, veteris.

# II. Ablative Singular.

- 156. I. Ending: ĕ or ī, in comparatives and adjectives of one ending: tristiore or rī; audāce or cī.
  - ī, in other adjectives: acrī, tristī.
- 1. Comparatives generally have e, and adjectives of one ending, generally i; but participles in ans and ens have only e, except when used adjectively.

2. The Ablative in **e** in many adjectives of one ending cannot be verified from ancient authors.—The ablative in **i** is in general preferable.

3. Some have only e in general use.—(1) Pauper, paupère, poor; pūbes, pubère, mature;—(2) those in es, G. ĭtis or ĭdis: āles, dēses, dīves, sospes, superstes;—(3) caelebs, compos, impos, princeps.

4. The Ablative in e sometimes occurs in poetry in positives of more than one ending: cognomine for cognomini, like named.

## III. Nominative, Accusative and Vocative Plural of Neuters.

157. I. Ending:—iă în positives: acriă, tristiă.
II. " ă în comparatives: tristiōră.

1. Vētus, old, has vetērā; complūres, several, has compluriā or complūrā.

2. The neuter plural is wanting in most adjectives of one ending, except those in as, ns, rs, ax, ix, ox, and numerals in plex.

## IV. Genitive Plural.

158. I. Ending: iŭm in positives: acrium, tristium. II. " m in comparatives: tristiōrum.

1. Some adjectives want the genitive plural.

2. Plūres, more, and complūres, several, have ium.

3. The following have um:

1) Adjectives of one ending with only e in the ablative singular (156. 3): pauper, pauperum.

2) Those with the genitive in eris, oris, uris: vetus, veterum, old; memor, memorum, mindful; eveur, cicurum, tame.

3) Those in ceps: anceps, ancipitum, doubtful.

4) Those compounded with substantives which have um: inops (ops, ŏpum), inŏpum, helpless.

## IRREGULAR ADJECTIVES.

159. Irregular adjectives may be

 Indeclinable: frūgi, frugal, good; nēquam, worthless; mille, thousand.

II. Defective: (ceterus) cetera, ceterum, the other, the rest; (sons) sontis, guilty.

III. Heteroclites.—Many adjectives have two distinct forms, one in us, a, um, of the first and second declensions, and one in is and e of the third: hilarus and hilaris, joyful; exanimus and exanimis, lifeless.

1. The Latin has but few indeclinable adjectives, except numerals (175).

2. Some adjectives want

1) The nominative singular masculine: (ceterus) cetera, ceterum, the other; (ludicer) ludicra, ludicrum, sportive.

2) One or more cases in full: (seminex) seminecis, half dead, defective in the nominative; exspes, hopeless, only used in the nominative; exlex, law-

less, only in nominative and accusative; pernox, through the night, only in nominative and ablative.

3) The neuter gender or genitive plural. See 157. 2 and 158. 1.

4) The singular: pauci, ae, a, few; plerique, the most; the latter wants also the genitive plural, supplied by plurimi. The singular of plerique occurs, but is very rare. In good prose exterus wants the singular; and inferus, superus, and posterus are used in the singular only in particular expressions: mare inferum, the lower sea, i. e., south of Italy; mare superum, the upper sea, i. e., north of Italy, the Adriatic; posterus in expressions of time: diem posterum, the following day; nocte postera, on the following night.

3. In most heteroclites only one form is in common use in classic prose; in a few, as in the examples under 159. III., both forms are approved.

## COMPARISON OF ADJECTIVES.

160. Adjectives have three forms to denote different degrees of quality. They are usually called the Positive, the Comparative, and the Superlative degree: altus, altior, altissimus, high, higher, highest.

Comparatives and superlatives are sometimes best rendered into English by too and very, instead of more and most: doctus, learned; doctior, more learned, or too learned; doctissimus, most learned, or very learned.

161. The Latin, like the English, has two modes of comparison:

I. Terminational Comparison—by endings.

II. Adverbial Comparison-by adverbs.

# I. TERMINATIONAL COMPARISON.

162. Adjectives are regularly compared by adding to the stem of the positive the endings:

Comparative. Superlative.

iŏr, iŏr, iŭs. issĭmŭs, issĭmă, issĭmŭm.

#### EXAMPLES.

Altus, altior, altissimus: high, higher, highest. levis, levior, levissimus: light, lighter, lightest.

# Irregular Terminational Comparison.

163. Irregular Superlatives.—Many adjectives with regular comparatives have irregular superlatives. Thus

1. Adjectives in er add rimus to the positive: ācer. acrior, acerrimus, sharp.

Vetus has veterrimus; matūrus, both maturrimus and maturissimus;

# 2. Six in ĭlis add lĭmus to the stem:

Facilis, difficilis: easy, difficult. similis, dissimilis; like, unlike. gracilis, humilis; slender, low;

thus: facilis, facilior, facillimus. Imbecillis has imbecillimus, but imbecillus is regular.

# 3. Four in rus have two irregular superlatives:

Extěrus,	exterior,	extrēmus	and	extimus,	outward
infěrus,	inferior,	infimus	and	īmus,	lower.
supěrus,	superior,	suprēmus	and	summus,	upper.
postěrus.	posterior.	postrēmus	and	postumus,	next.

164. Compounds in dicus, ficus, and volus are compared with the endings entior and entissimus, as if from forms in ens:

Maledicus, maledicentior, maledicentissimus, slanderous. munificus, munificentior, munificentissimus, liberal. benevolus, benevolentior, benevolentissimus, benevolent.

1. Egenus and providus (needy and prudent), form the comparative and

superlative from egens and providens: hence egentior, egentissimus, etc.

2. Mirificissimus occurs as the superlative of mirificus, wonderful.

3. Many adjectives in dieus and ficus want the comparative and superlative.

#### 165. Special Irregularities of Comparison.

Bŏnus,	melior,	optimus,	good.
mălus,	pējor,	pessimus,	bad.
magnus,	mājor,	maximus,	great.
parvus,	minor,	minimus,	small.
multus.	plus.	plurimus,	much.

1. Plus is neuter, and has in the singular only N. and A. plus, and G. plūris. In the plural it has N. and A. plūres (m. and f.), plūra (n.), G. plurium, D. and A. pluribus.

#### 2. Dives, frugi, nequam :

	divitior,	divitissimus,	rich.
frūgi,	ditior, frugalior,	ditissimus, frugalissimus,	
nēquam,	nequior,	nequissimus,	worthless.

## Defective Terminational Comparison.

#### 166 Positive Wanting:

100. 10	DIULTO TE COLLOLI	-b ·			
Citerior, deterior, interior.	citimus, deterrimus, intimus.			prīmus, proximus, ultimus.	former. nearer. farther.
ocior,	ocissimus	smifter.	The second second	uruman,	3

<sup>1</sup> These adjectives are formed from citra, de, intra, Greek &kús, prae or pro, prope, ultra.

# 167. Comparative Wanting.—The comparative is wanting

1. In a few participles used adjectively: meritus, meritissimus, de-

### 2. In these adjectives:

falsus,	diversissimus, falsissimus,	false.	săcer,	sacerrimus,	sacred.
inclytus,	inclytissimus,	renowned.	větus,	veterrimus,	old.

# 168. Superlative Wanting.—The superlative is wanting

1. In most verbals in ilis and bilis: docilis, docilior, docile; optabilis, optabilior, desirable. But of these

Some are compared in full: amabilis, facilis, fertilis, mobilis, nobilis, utilis, etc.

2. In many adjectives in alis and ilis: capitalis, capitalior, capital; civīlis, civilior, civil.

### 3. Three adjectives supply the superlative thus:

Adolescens,	adolescentior,	minimus nātu,1	young.
juvěnis,	junior,	minimus nātu,	young.
sĕnex,	senior,	maximus nātu,1	old.

4. A few other adjectives want the superlative: agrestis, alucer, caecus, diuturnus, infinītus, longinguus, opīmus, proclīvis, propinguus, salutāris, supīnus, surdus, teres, vulgāris.

#### 169. Both Comparative and Superlative Wanting.—Many adjectives have no terminational comparison:

1. Many from the nature of their signification, admitting no comparison; especially such as denote material, possession, or the relations of place and time: aureus, golden; adamantinus, adamantine; paternus, paternal; Romanus, Roman; hesternus, of yesterday; aestivus, of summer; hibernus, of winter.

2. Many others.—Thus

1) Those in us preceded by a rowel, except those in quus: idoneus, suitable; noxius, hurtful. But a few in uus have the superlative: assiduus, strenuus. Other exceptions occur, especially in the poets: pius, piissimus; egregius, egregiissimus.

2) Many derivatives and compounds, especially (1) derivatives in alis, īlis, ŭlus, čcus, īnus, ōrus: mortālis (mors), mortal; (2) compounds of verbs or of nouns: particeps (capio), sharing; magnanimus (animus), magnani-

3) Also albus, almus, cadūcus, ferus, fessus, gnārus, lassus, mīrus, mutilus, nāvus, nefastus, rudis, etc.

## II.—ADVERBIAL COMPARISON.

170. Adjectives which want the terminational comparison, form the comparative and superlative, when their signification requires it, by prefixing the adverbs magis, more, and maxime, most, to the positive:

<sup>1</sup> Smallest or youngest in age; greatest or eldest in age. Natu is sometimes omitted.

Arduus, magis arduus, maxime arduus, arduous.

1. Other adverbs are sometimes used with the positive to denote different degrees of the quality: admödum, valde, oppido, very; imprīmis, apprīme, in the highest degree; minus, less; minime, least: valde magna, very great. Per and prae in composition with adjectives have the force of very; perdifficilis, very difficult; praeclārus, very illustrious.

2. Strengthening Particles are sometimes used.—(1) With the comparative: etiam, even, multo, longe, much, far: etiam diligentior, even more diligent; multo diligentior, much more diligent.—(2) With the superlative: multo, longe, much, by far; quam, as possible: multo or longe diligentiestmus, by far the most diligent; quam diligentissimus, as diligent as possible.

#### NUMERALS.

171. Numerals comprise numeral adjectives and numeral adverbs.

## I. NUMERAL ADJECTIVES.

172. Numeral adjectives comprise three principal classes:

1. CARDINAL NUMBERS: ūnus, one; duo, two.

2. ORDINAL NUMBERS: primus, first; secundus, second.

3. DISTRIBUTIVES: singŭli, one by one; bīni, two by two, two each, two apiece.

173. To these may be added

1. MULTIPLICATIVES.—These are adjectives in plex, G. plicis, denoting so many fold: simplex, single; duplex, double; triplex, three-fold.

2. Proportionals.—These are declined like bonus, and denote so many times as great: duplus, twice as great; triplus, three times as great.

# 174. TABLE OF NUMERAL ADJECTIVES.

CARDINALS.	1 ORDINALS.	DISTRIBUTIVES.
1. ūnus, una, unum,	prīmus, 1 first,	singuli, one by one.
2. duo, duae, duo,	secundus, second,	bīni, two by two.
3. tres, tria,	tertius, third,	terni (trini).
4. quattuor,	quartus, fourth,	quaterni.
5. quinque,	quintus, fifth,	quīni.
6. sex,	sextus,	sēni.
7. septem,	septimus,	septēni.
8. octo,	octāvus,	octoni.
9. novem,	nōnus,	novēni.
10. děcem,	decimus,	dēni.
11. unděcim,	undecimus,	undēni.

<sup>1</sup> Prior is used in speaking of two, and alter is often used for secundus.

CARDINALS.	ORDINALS.	DISTRIBUTIVES.
12. duoděcim,	duodecimus,	duoděni.
13. treděcim or decem	tertius decimus,6	terni dēni.
et tres,		TOTAL GOIL
14. quattuorděcim,	quartus decimus,	quaterni dēni.
15. quindĕcim,	quintus decimus,	quīni dēni.
16. seděcim or sexdě-	sextus decimus.	sēni dēni.
cim,1	accinian,	bein dem.
17. septenděcim, 1	septimus decimus,	septēni dēni.
18. duodeviginti, <sup>2</sup>	duodevicesimus,7	duodevicēni.
19. undeviginti,2	undevicesimus,	undevicēni.
20 viginti	vicesimus,8	vicēni.
21. \viginti \vec{u}nus,	vicesimus prīmus,	vicēni singŭli.
	ūnus et vicesimus,	singŭli et vicēni.
22. Sviginti duo,	vicesimus secundus,	vicēni bīni.
duo et viginti,	alter et vicesimus,	bīni et vicēni.
30. triginta,	tricesimus,8	tricēni.
40. quadraginta,	quadragesimus,	quadragēni.
50. quinquaginta,	quinquagesimus,	quinquagēni.
60. sexaginta,	sexagesimus.	sexagēni.
70. septuaginta,	septuagesimus,	septuagēni.
80. octoginta,	octogesimus,	octogēni.
90. nonaginta,	nonagesimus,	nonagēni.
100. centum,	centesimus,	centēni.
101 Scentum ūnus,	centesimus primus,	centēni singŭli.
101. centum unus, centum et ūnus,	centesimus et primus	centēni et singŭli.
200. ducenti, ae, a,	ducentesimus,	ducēni.
300. trecenti,	trecentesimus,	treceni.
400. quadringenti,	quadringentesimus,	quadringēni.
500. quingenti,	quingentesimus,	quingēni.
600. sexcenti,	sexcentesimus,	sexcēni.
700. septingenti,	septingentesimus,	septingēni.
800. octingenti,	octingentesimus,	octingēni.
900. nongenti,	nongentesimus,	nongëni.
1,000. mille,	millesimus,	singula millia.
2,000. duo millia, <sup>5</sup>	bis millesimus,	bīna millia.

1 Sometimes with the parts separated: decem et sex; decem et septem.

<sup>2</sup> Literally two from twenty, one from twenty, by subtraction; but these numbers may be expressed by addition: decem et octo; decem et novem; so 28, 29; 38, 39, etc., either by subtraction from triginta, etc., or by addition to viginti; duodetriginta or octo et viginti.

 $^3$  If the tens precede the units, et is omitted, otherwise it is generally used. So in English cardinals, twenty-one, one and twenty.

<sup>4</sup> In compounding numbers above 100, units generally follow tens, tens hundreds, etc., as in English; but the connective et is either omitted, or used only between the two highest denominations: mille centum viginti or mille et centum viginti, 1,120.

5 Sometimes bina millia or bis mille.

<sup>6</sup> Sometimes decimus precedes with or without el: decimus et tertius or decimus tertius.

7 Sometimes expressed by addition, like the corresponding cardinals: octāvus decīmus and nonus decīmus.

8 Sometimes written with q; vigesimus; trigesimus.

CARDINALS.	ORDINALS.	DISTRIBUTIVES.
10,000. děcem millia, 100,000. centum millia, 1,000,000. decies centēna mil- lia, <sup>1</sup>	centies millesimus,	dēna millia, centēna millia, decies centēna millia,

1. Ordinals with Pars, part, expressed or understood, may be used to express fractions: tertia pars, a third part, a third; quarta pars, a fourth; duae tertiae, two thirds.

2. Distributives are used

1) To show the number of objects taken at a time, often best rendered by adding to the cardinal each or apiece; ternos denarios acceperunt, they received each three denarii, or three apiece. Hence

2) To express Multiplication: decies centena millia, ten times a hundred thousand, a million.

3) Instead of Cardinals, with nouns plural in form, but singular in sense: bīna castra, two camps. Here for singuli and terni, ūni and trīni are used: unae litterae, one letter: tringe litterae, three letters.

4) Sometimes in reference to objects spoken of in pairs: bīni scyphi, a pair of goblets; and in the poets with the force of cardinals: bīna hasti-

3. Poets use numeral adverbs (181) very freely in compounding num-

bers: bis sex, for duodecim; bis septem, for quattuordecim.

4. Sexcenti and mille are sometimes used indefinitely for any large number, as one thousand is in English.

#### DECLENSION OF NUMERAL ADJECTIVES.

### 175. On the declension of cardinals observe

1. That the units, unus, duo, and tres, are declined.

2. That the other units, all the tens, and centum are indeclinable.

3. That the hundreds are declined.

4. That mille is sometimes declined.

176. The first three cardinals are declined as follows:

#### 1. Unus. one.

				1000		
		Singular		P	lural.	ed.
G. D. A. V.	ūnŭs, unīus, unī, unum, une, uno,	ūnă, unīús, unī, unăm, ună, unā,	ūnŭm, unīŭs, unī, unum, unum, unum,	ūnī, unōrum, unīs, unōs,	ūnae, unārŭm, unīs, unās,	ūnă, unōrŭm, unīs, ună,
N.	2. duŏ,	Duo, two	duŏ,	3. trēs, <i>m</i> .	Tres, the	triă, n.
G.	duōrum,	duarum,	auorum,-	trium,	NEVER IN	trium,

<sup>1</sup> Literally ten times a hundred thousand; the table might be earried up to any desired number by using the proper numeral adverb with centena millia: centies centena millia, 10,000,000; sometimes in such combinations centena millia is under stood and only the adverb is expressed, and sometimes centum millia is used.

2 Duorum and duarum are sometimes shortened to duum.

	duōbŭs,			trībŭs,	trībus.
	duōs, duŏ,			trēs,	triă,
A.	duōbŭs,	duābŭs,	duōbŭs.	tribus,	tribus.

1. The plural of unus in the sense of alone may be used with any noun: uni Ubii, the Ubii alone; but in the strict numeral sense of one, it is used only with such nouns as, though plural in form, are singular in sense: una castra, one camp; unae litterae, one letter.

2. Like duo is declined ambo, both.

3. Multi, many, and plūrimi, very many, are indefinite numerals, and as such generally want the sing. But in the poets the sing. occurs in the sense of many a: multa hostia, many a victim.

177. Hundreds, ducenti, trecenti, etc., are declined like the plural of bonus: ducenti, ae, a.

178. Mille is used both as an adjective and as a substantive, As an adjective it is indeclinable; as a substantive it is used in the singular only in the nominative and accusative, but in the plural it is declined like the plural of mare (50): millia, millium, mil-

With the substantive Mille, the name of the objects enumerated is generally in the genitive: mille hominum, a thousand men (of men); but it is in the same case as mille, if a declined numeral intervenes: tria millia trecenti milites, three thousand three hundred soldiers.

179. Ordinals are declined like bonus and distributives like the plural of bonus, but the latter often have um for orum in the genitive: binum for binorum.

### 180. NUMERAL SYMBOLS.

ARABIC.	ROMAN.	ARABIC.	ROMAN.	ARABIC.	ROMAN.
1.	I.	16.	XVI.	101.	CI.
2.	II.	17.	XVII.	200.	CC.
3.	III.	18.	XVIII.	300.	CCC.
4.	IV.	19.	XIX.	400.	CCCC.
5.	V.	20.	XX.	500.	ID, or D.
6.	VI.	21.	XXI.	600.	DC.
7.	VII.	22.	XXII.	700.	DCC.
8.	VIII.	30.	XXX.	800.	DCCC.
9.	IX.	40.	XL.	900.	DCCCC.
10.	X.	50.	L.	1,000.	CIO, or M.
11.	XI.	60.	LX.	2,000,	CIOCIO, or MM.
12.	XII.	70.	LXX.	10,000.	CCIDO.
13.	XIII.	80.	LXXX.	100,000.	CCCIDDD.
14.	XIV.	90.	XC.	1,000,000.	CCCCIDDDD.
15.	XV.	100.	C.		

1. Latin Numeral Symbols are combinations of: I = 1; V = 5; X = 10; L = 50; C = 100; ID or D = 500; CID or M = 1,000.1

<sup>&</sup>lt;sup>1</sup> Thousands are sometimes denoted by a line over the symbol:  $\overline{II} = 2,000$ :  $\overline{V}$ = 5.000.

2. In the Combination of these symbols, except IO, observe

1) That the repetition of a symbol doubles the value: II = 2; XX =

2) That any symbol standing before one of greater value, subtracts its own value, but that after one of greater value, it adds its own value: V = 5; IV = 4(5-1); VI = 6(5+1).

3. In the Combination of IO observe

1) That each O (inverted C) after IO increases the value ten-fold: IO =500; IDD  $=500 \times 10 = 5,000$ ; IDDD  $=5,000 \times 10 = 50,000$ .

2) That these numbers are doubled by placing C the same number of times before I as O stands after it: IO = 500; CIO =  $500 \times 2 = 1,000$ ; 100 = 5,000; CCIOO =  $5,000 \times 2 = 10,000$ .

3) That smaller symbols standing after these add their value: ID = 500; IDC = 600; IDCC = 700.

#### II. NUMERAL ADVERBS.

181. To numerals belong also numeral adverbs. For convenience of reference we add the following table:

Achience of Lefelenc	o we add the follows	9
1. semel, once	15. {quinquiesdecies   quindecies	80. octogies
2. bis, twice	13. quindecies	90. nonagies
3. ter, three times	16. sexiesdecies sedecies	100. centies
4. quater	16. sedecies	101. centies semel
5. quinquies	17. septiesdecies	200. ducenties
6. sexies	10 (duodevicies	300. trecenties
7. septies	18. duodevicies octies decies	400. quadringenties
8. octies	10 (undevicies	500. quingenties
9. nŏvies	19. undevicies noviesdecies	600. sexcenties
10. děcies	20. vicies	700. septingenties
11. undecies	21. sĕmel et vicies	800. octingenties
12. duodecies	22. bis et vicies	900. noningenties 1
10 (terdecies	30. tricies	1,000. millies
13. terdecies tredecies	40. quadragies	2,000. bis millies
, (quaterdecies	50. quinquagies	10,000. decies millies
14. {quaterdecies quattuordecies	60. sexagies	100,000. centies millies
	70. septuagies	1,000,000. millies millies.

1. In Compounds of units and tens, the unit with et generally precedes, as in the table: bis et vicies; the tens however with or without et sometimes precede: vicies et bis or vicies bis, but not bis vicies.

2. Another Class of numeral adverbs in um or o is formed from the ordinals: prīmum, prīmo, for the first time, in the first place; tertium, tertio, for the third time.

1 Also written nongenties.

## CHAPTER III.

### PRONOUNS.

182. The Pronoun is that part of speech which properly supplies the place of nouns: ego, I; tu, thou.

183. Pronouns are divided into six classes:

1. Personal Pronouns: tu, thou.

2. Possessive Pronouns: meus, my.

3. Demonstrative Pronouns: hic, this.

4. Relative Pronouns: qui, who.

5. Interrogative Pronouns: quis, who?

6. Indefinite Pronouns: aliquis, some one.

### I. PERSONAL PRONOUNS.

184. Personal Pronouns, so called because they designate the person of the noun which they represent, are ego, I; tu, thou; sui (Nom. not used), of himself, herself, itself. They are declined as follows:

SINGULAR.

N. ĕgŏ G. meī D. mihĭ A. mē V. A. mě;	tū tuī tĭbĭ tē tū tē;	suī sĭbĭ sē sē;
N. nōs	PLURAL.	
G. nostrům o nostrů o nostrům o no	vestrum vestri 1	suī
D. nobis	võbīs	sĭbĭ
A. nōs V.	vōs vōs	sē
A. nöbis.	võbīs.	sē.

1. Substantive Pronouns.—Personal pronouns are also called Substantive pronouns, because they are always used as substantives.

2. Reflexive Pronoun.—Sui, from its reflexive signification, of himself, etc., is often called the Reflexive pronoun.

<sup>2</sup> Millies is often used indefinitely like the English a thousand times.

<sup>1</sup> On the use of these two forms see 446. 3.

3. Emphatic Forms in met occur, except in the Gen. Plur.: egómet, I myself; mihimet, temet, etc. But the Nom. tu has tūte and tutėmet, for tū-

4. Reduplicated Forms:—\*\*esē, tētē, mēmē, for se, te, me.
5. Ancient and Rare Forms:—\*\*mis for mei; tis for tui; mī and mē for mihi; mehe, med, and mepte for me; ted for te.

6. Cum, when used with the ablative of these pronouns, is appended to them: mēcum, tēcum.

#### II. Possessive Pronouns.

185. From Personal pronouns are formed the Possessives :

meus, my,	noster, our,
tuus, thy, your,	vester, your,
suus, his, her, its,	suus, their.

They are declined as adjectives of the first and second declensions: meus, mea, meum; noster, nostra, nostrum; but meus has in the vocative singular masculine generally mi, sometimes meus.

1. Emphatic Forms, in pte and met occur, especially in the Abl. Sing .: suapte, suamet.

2. The Patrials, nostras, of our country, and vestras, of your country, are also possessives. They have the genitive in atis, and are declined as adjectives of Decl. III., but are little used.

3. Cujus and Cujas.—Cujus (a, um, whose?) and the patrial cujas (ātis, of what country?) also belong to possessives, though, not like other possessives, formed from personal pronouns, but from the interrogative quis, cujus.

#### III. DEMONSTRATIVE PRONOUNS.

186. Demonstrative Pronouns, so called because they specify the objects to which they refer, are

Hic, ille, iste, ipse, is, idem.

They are declined as follows:

Hic. this.

	SINGULA	R.	PLURAL.				
M.	F.	N.	M.	F.	N.		
N. hřc	haec	hŏc	hī	hae	haec		
G. hujus	hujŭs	hujus	hōrŭm	hārŭm	hōrŭm		
D. huic	huīc	huic	hīs	hīs	hīs		
A. hunc	hanc	hỗc	hōs	hās	haec		
V.							
A. hōc	hāc	hōc;	hīs	hīs	hīs.		

Illě, he or that.

SINGULAR.			PLURAL.		
M. N. illě G. illiŭs D. illi A. illům V.	F. illă illīŭs illī illām	N. illŭd illīŭs illī illūd	M. illī illōrŭm illīs illōs	F. illae illārŭm illīs illās	N. illä illörüm illis illä
A. illō	illā	illō;	illīs	illīs	illīs.

Istě, that.

Istě, that, is declined like illě. It usually refers to objects which are present to the person addressed, and sometimes expresses contempt.

Ipsě, self, he.

			1	- 0 )		
		SINGULAI	3.		PLURAL.	
	M.	F.	N.	M:	F.	N.
N.	ipsĕ	ipsă	ipsŭm	ipsī	ipsae	ipsă
	ipsīŭs	ipsīŭs	ipsīŭs	ipsorum	ipsārum	ipsōrŭm
D.	ipsī	ipsī	ipsī	ipsīs	ipsis	ipsīs
A. V.	ipsŭm	ipsăm	ipsŭm	ipsōs	ipsās	ipsă
	ipsō	ipsā	ipsō;	ipsīs	ipsīs	ipsīs.
			Is, he.	that.		
		SINGULAI			PLURAL.	
	М.	F.	N.	M.	F.	N.
N.	ĭs	eă	ĭd	iī	eae	eă
	ejŭs	ejŭs	ejŭs	eōrŭm	eārŭm	eōrŭm
D.		eī	eī	iīs (eīs)	iīs (eīs)	iīs (eīs)
A.	eŭm	eăm	ĭd	eōs	eās	eă

Idem, the same.

iīs (eis)

iīs (eīs) iīs (eīs).

A. eō

Idem, compounded of is and dem, is declined like is, but shortens isdem to idem and iddem to idem, and changes m to n before the ending dem; thus:

SINGULAR.			PLURAL.			
	М.	F.	N.	M.	F.	N.
D.	ejusděm eiděm eunděm	eīděm	eīdĕm	eōrundĕm	iisdĕm	eăděm eōrunděm iisděm ¹ eăděm
200		eādĕm	eōdĕm;	isděm	iisděm	iisděm.¹

<sup>1</sup> Sometimes eisdem in all genders. Iidem and iisdem are in poetry dissyllables, and are sometimes written idem and isdem.

1. Emphatic Forms in ce occur in the several cases of hic and sometimes in other demonstratives: hicce, haece, hocce (also hice, haece or haec, etc.), hujusce, hosce, hisce; harumee, harunce (m changed to n), harunc (e dropped).

Before the interrogative ne, ce becomes ci: hiccine, hoscine.

2. Illie and istic or isthic for ille and iste occur. They are declined

alike, and are used only in certain cases. Thus

Sing., Nom. illic, illace, illoc or illuc,

Acc. illune, illace, illoc,

Abl. illoc, illac, illoc;

Plur. illace, generally Neut., sometimes Fem.

3. Ancient and Rare Forms:

1) Of Ille and ISTE: illi, illae, illi, Gen. for illius; isti, istae, isti for istius; illae and istae, Dat. Fem. for illi and isti; also forms from ollus for ille: olli, olla, ollos, etc.

2) Of IPSE, compounded of is and pse (is-pse = ipse); the uncontracted forms: Acc. eumpse, eampse, Abl. eopse, eapse; with re: re eapse, reapse for re ipsa, in reality; also ipsus, a, um, etc., for ipse, a, um.

3) Of Is: eii, eae, eii, Dat. for ei; iibus (ibus), eābus, iibus (ibus) for iis.

4) SYNCOPATED FORMS, compounded of ecce or en, lo, see, and some cases of demonstratives, especially the Acc. of ille and is; eccum for ecce eam; ecce am; ecce or ecce eos; eccillum, ecce illum, eccillum, eccillum, eccillum, ecce illam; ellum; ellum; en illam; ellum; ellum; en illam; ellum; en illam; ellum; eccillum; ecce illam; ecce illam;

4. Demonstrative Adjectives: tālis, e, such; tantus, a, um, so great; tōt, so many; tōtus, a, um, so great. Tot is indeclinable; the rest regular. For tālis, the Gen. of a demonstrative with modi (Gen. of modus, meas-

ure, kind) is often used: hujusmodi, ejusmodi, of this kind, such; illiusmodi, istiusmodi, of that kind, such.

#### IV. RELATIVE PRONOUNS.

187. The Relative qui, who, so called because it relates to some noun or pronoun, expressed or understood, called its antecedent, is declined as follows:

	SINGULAR.			PLURAL.			
	M.	F.	N.	1 M.	F.	N.	
G. $D$ .	quī cujŭs cuī quĕm	quae cujŭs cuī quăm	quŏd cujŭs cuī quŏd	quī quōrŭm quĭbŭs quōs	quae quārŭm quĭbŭs quās	quae quōrǔm quĭbŭs quae	
- 200	anō	onā	anō:	quibus	onibus	quibus.	

Ancient and Rare Forms: quojus and quoi for cujus and cuī; quī for quo, qua, quo; quīs (queis) for quibus.
 Cum, when used with the ablative of the relative, is generally append-

ed to it : quibuscum. 3. Cujus, a, um, whose, as a possessive formed from the genitive cujus,

sometimes occurs,

4. Quicunque and Quisquis, whoever, are called from their signification general relatives. Quicunque (quicunque) is declined like qui. Quisquis is rare except in the forms: quisquis, quidquid (quicquid), quoquo; but an old genitive cuicui for cujuscujus occurs.

5. Compounds resolved .- Quicunque and similar compounds are sometimes resolved and their parts separated by one or more words: qua re cun-

6. Uter and Utercunque, which and whichever, also occur with the force

7. Relative Adjectives: quālis, e, such as; quantus, a, um, so great; quot, as many as; quotus, a, um, of which number; and the double and compound forms: qualisqualis, qualiscunque; quantusquantus, quantuscunque;

pound forms: quatisquatis, quatiscunque; quantusquatius, quatiscunque, quotquot, quotcunque; quotuscunque.

Quotquot is indeclinable; in the other double forms both parts are declined; in the forms in cunque, of course only the first part is declined.

For Quālis the genitive of the relative with modi is often used: cujusmodi (sometimes cuimodi), cujuscemodi, of what kind, such as; cujuscunquemodi, cuicuimodi (for cujuscujusmodi, 4), of whatever kind.

## V. INTERROGATIVE PRONOUNS.

188. Interrogative Pronouns are used in asking questions. The most important are

Quis and qui with their compounds.

Quis (who, which, what?) is generally used substantively, and is declined as follows:

SINGULAR.			PLURAL.		
M. N. quĭs G. cujŭs D. cuī A. quĕm V.	F. quae cujŭs cuī quăm	N. quĭd cujŭs cui quĭd	M. quī quōrŭm quĭbŭs quōs	F. quae quārŭm quĭbŭs quās	N. quae quōrum quibus quae
A. quō	quā	quō;	quibus	quĭbŭs	quibus.

Qui (which, what?) is generally used adjectively, and is declined like the relative qui.

1. Quis and Quem sometimes occur as feminine forms.

2. Qui as an ablative with an adverbial force in the sense of how? sometimes occurs. The other ancient forms are the same as in the relative,

187. 1.
3. Compounds of quis and qui are declined like the simple pronouns: quisnam, quinam, ecquis, etc. But ecquis has sometimes ecqua for ecquae.

4. Interrogative Adjectives: (1) Quālis, e, what? quantus, a, um, how great? quôt, how many? quôtus, a, um, of what number? ûter, utra, utrum, which (of two)? See 149. (2) The Possessive interrogative, cujus, a, um, whose? and the Patrial cujus, ātis, of what country?

Cujus is defective and little used. It has the Nom. and Acc. Sing., and in the feminine also the Abl. Sing. and the Nom. and Accus. Plur.

## VI. INDEFINITE PRONOUNS.

189. Indefinite Pronouns do not refer to any definite persons or things. The most important are

Quis and qui with their compounds.

190. Quis, any one, and qui, any one, any, are the same in form and declension as the interrogatives quis and qui.

1. Quis and Qui are generally used after si, nisi, ne, and num; si quis,

si qui. But they also occur without such accompaniment.

2. Qua for Quae.—After si, nisi, ne, and num, the Fem. Sing. and Neut. Plur. have quae or qua: si quae, si qua.

### 191. From quis and qui are formed

I. The Indefinites:

alíquis, aliqua, aliquid or aliquod, some, some one. quispiam, quaepiam, quidpiam 1 or quodpiam, some, some one. quidam, quaedam, quiddam or quoddam, certain, certain one. quisquam, quaequam quidquam,1 any one.

II. The General Indefinites:

quisque, quaeque, quidque 2 or quodque, every, every one. quaevis, quidvis or quodvis, any one you please. quīvis, quilibet, quaelibet, quidlibet or quodlibet, any one you please.

1. Declension.-It may be remarked

1) That these compounds are generally declined like the simple quis and qui, but have in the Neut. Sing. both quod and quid, the former used adjectively, the latter substantively.

2) That aliquis has aliqua instead of aliquae in the Fem. Sing. and Neut.

Plur. Aliqui for aliquis occurs.

3) That quidam generally changes m to n before d: quendam for quem-

4) That quisquam generally wants the Fem. and the Plur.

5) That unus prefixed to quisque does not affect its declension: unusquisque, unaquaeque, etc.

2. Other Indefinites are: alius, alter, uter, alteruter, neuter, ullus, nul-

3. Other General Indefinites may be formed from uter: uterque, both,

each; utervis, uterlibet, either you please.
4. Indefinite Pronominal Adjectives: qualislibet, qualelibet, of any sort; aliquantus, a, um, of some size; aliquot (indeclinable), several.

For qualislibet the Gen. of an indefinite pronoun with mödi may be used:

eujusdammodi, of some kind.

## CHAPTER IV.

#### VERBS.

192. VERBS in Latin, as in English, express existence, condition, or action: est, he is; dormit, he is sleeping; legit, he reads.

193. Verbs comprise two principal classes:

I. TRANSITIVE VERBS, -which admit a direct object of their action: servum verberat, he beats the slave.

II. Intransitive Verbs,—which do not admit such an object: puer currit, the boy runs.

194. Verbs have Voice, Mood, Tense, Number, and Person.

### I. Voices.

195. There are two Voices:

I. The ACTIVE VOICE,—which represents the subject as acting or existing: pater filium amat, the father loves his son; est, he is.

II. The Passive Voice,—which represents the subject as acted upon by some other person or thing: filius a patre amatur, the son is loved by his father.

1. Passive Wanting.—Intransitive Verbs generally have only the active voice, but are sometimes used impersonally in the passive. See

2. Active Wanting .- Deponent Verbs 1 are Passive in form, but not in sense: loquor, to speak. But see 221.

#### II. Moods.

196. Moods are either Definite or Indefinite:

I. The Definite or Finite Moods make up the Finite Verb; they are:

1. The Indicative Mood,—which either asserts something as a fact or inquires after the fact: legit, he is reading; legitne, is he reading?

2. The Subjunctive Mood,—which expresses not an actual fact, but a possibility or conception, often rendered by may, can, etc.: legat, he may read, let him read.

3. The Imperative Mood, -which expresses a command or an entreaty: lege, read thou.

II. The Indefinite Moods express the meaning of the verb in the form of nouns or adjectives; they are:

<sup>1</sup> Sometimes written respectively, quippiam and quicquam.

<sup>&</sup>lt;sup>2</sup> Sometimes written quicque.

<sup>1</sup> So called from depono, to lay aside, as they dispense, in general, with the active form and the passive meaning.