II. SECONDARY ACCENTS.

- 27. A second accent is placed on the second or third syllable before the primary accent,—on the second, if that is the first syllable of the word, or is long in quantity, otherwise on the third: mon'-u-e'-runt; mon'-u-e-ra-mus; in-stau'-ra-ve'-runt.
- 28. In the same way, a third accent is placed on the second or third syllable before the second accent: hon'-o-rif'-i-cen-tis'-si-mus,

PART SECOND.

ETYMOLOGY.

- 29. Etymology treats of the classification, inflection, and derivation of words.
- 30. The Parts of Speech are—Nouns, Adjectives, Pronouns, Verbs, Adverbs, Prepositions, Conjunctions, and Interjections.

CHAPTER I.

NOUNS.

- 31. A Noun or Substantive is a name, as of a person, place, or thing: Cicero, Cicero; Rōma, Rome; puer, boy; dōmus, house.
- 1. A Proper Noun is a proper name, as of a person or place: Cicero, Roma.
- 2. A Common Noun is a name common to all the members of a class of objects: vir, a man; ¿quus, horse. Common nouns include
- 1) Collective Nouns—designating a collection of objects: populus, people; exercitus, army.
- Abstract Nouns—designating properties or qualities: virtus, virtue; justitia, justice.
- 3) Material Nouns—designating materials as such: aurum, gold; lignum, wood; ăqua, water.
 - 32. Nouns have Gender, Number, Person, and Case.

 GENDER.
- 33. There are three genders—Masculine, Feminine, and Neuter.
- 34. In some nouns, gender is determined by signification; in others, by endings.

35. GENERAL RULES FOR GENDER.

- I. MASCULINES.
- 1. Names of Males: Cicero; vir, man; rex, king.
- 2. Names of Rivers, Winds, and Months: Rhēnus, Rhine; Notus, south wind; Aprīlis, Aprīl.
 - II. FEMININES.
 - 1. Names of Females: mulier, woman; leaena, lioness.
- 2. Names of *Countries*, *Towns*, *Islands*, and *Trees*: *Aegyptus*, Egypt; *Rōma*, Rome; *Dēlos*, Delos; *pĭrus*, pear tree.
 - III. NEUTERS.
 - 1. Indeclinable Nouns: fas, right; nihil, nothing.
- 2. Words and Clauses used as indeclinable nouns: triste vale, a sad farewell; difficile est amicitiam manere, it is difficult for friendship to continue.
 - 36. Remarks on Gender.
- 1. Exceptions.—The endings 2 of nouns sometimes give them a gender at variance with these rules. Thus,
- The names of rivers—Albula, Allia, Lethe, Styx, and sometimes others, are feminine by ending.
- 2) Some names of countries, towns, islands, trees, and animals take the gender of their endings. See 47. 1.
- 2. Masculine or Feminine.—A few personal appellatives applicable to both sexes and a few names of animals are sometimes masculine and sometimes feminine, but when used without distinct reference to sex they are generally masculine: cīvis, citizen (man or woman); cŏmes, companion; bos. ox. cow.
- 3. Mobile Nouns have different forms for different genders: filius, filia, son, daughter; rex, regina, king, queen; leo, leaena, lion, lioness.
- 4. Epicene Nouns have but one gender, but are used for both sexes. They apply only to the inferior animals, and usually take the gender of their endings: anser, goose (male or female), masculine; aquila, eagle, feminine.

PERSON AND NUMBER.

37. The Latin, like the English, has three persons and two numbers. The first person denotes the speaker; the second, the person spoken to; the third, the person spoken of. The singular number denotes one, the plural more than one.

¹ Here vale and the clause amicitiam manere are both used as neuter nouns.

² Gender as determined by the endings of nouns will be noticed in connection with the several declensions.

CASES.

38. The Latin has six cases:

Names.

Nominative,

Genitive,

Dative,

Accusative,

Vocative,

Ablative,

Nominative.

English Equivalents.

Nominative.

Possessive, or Objective with of.

Objective with to or for.

Objective.

Nominative Independent.

Objective with from, by, in, with.

 Oblique Cases,—In distinction from the Nominative and Vocative (casus recti, right cases), the other cases are called oblique (casus obliqui).

2. Case-Endings.—In form the several cases are in general distinguished from each other by certain terminations called *case-endings*: Nom. mensa, Gen. mensae, &c.

3. Cases Alike .- But certain cases are not distinguished in form. Thus,

1) The Nominative, Accusative, and Vocative in neuters are alike, and in the plural end in a.

2) The Nominative and Vocative are alike in all pure Latin nouns, except those in us of the second declension (45).

3) The Dative and Ablative Plural are alike.

DECLENSIONS.

- 39. The formation of the several cases is called Declension.
- 40. Five Declensions.—In Latin there are five declensions, distinguished from each other by the following

Genitive Endings.

Dec. I. Dec. II. Dec. III. Dec. IV. Dec. V. ae, ī, ĭs, ūs, eī.

- 41. Stem and Endings.—In any noun, of whatever declension,
- 1. The stem may be found by dropping the ending of the genitive singular.
- 2. The several cases may be formed by adding to this stem the case-endings.

1 See 119, 1,

FIRST DECLENSION.

42. Nouns of the first declension end in

ă and ē,-feminine; ās and ēs,-masculine.

But pure Latin nouns end only in a, and are declined as follows:

| | Example. | Me | aning. | Case-Endings. |
|------|-----------|------------------|---------|---------------|
| Nom. | mensa, | а | table, | ă |
| Gen. | mensae, | of a | table, | ae |
| Dat. | mensae, | to, for a | table, | ae |
| Acc. | mensam, | a | table, | ăm |
| Voc. | mensa, | 0 | table, | ă |
| Abl. | mensā, | with, from, by o | table, | ā |
| | | PLURAL. | | |
| Nom. | mensae, | | tables, | ae |
| Gen. | mensarum, | of | tables, | ārŭm |
| Dat. | mensīs, | to, for | tables, | ĭs |
| Acc. | mensās, | | tables, | ās |
| Voc. | mensae, | 0 | tables, | ae |
| Abl. | mensīs, | with, from, by | tables. | īs. |

 Case-Endings.—From an inspection of this example, it will be seen that the several cases are distinguished from each other by their case-endings.

2. Examples for Practice.—With these endings decline:

Ala, wing; ăqua, water; causa, cause; fortuna, fortune; porta, gate; victoria, victory.

3. Irregular Case-Endings.—The following occur:

1) As for ae in the Gen. of familia, in composition with pater, mater, filius, and filia: paterfamilias, father of a family.

2) Ai for the genitive ending ae, in the poets: aulāi for aulae, of a hall.

 Um for ārum in the Gen. Plur.: Dardanidum for Dardanidārum, of the descendants of Dardanus.

4) Abus for is in the Dat. and Abl. Plur., especially in dea, goddess, and filia, daughter, to distinguish them from the same cases of deus, god, and filius, son.

4. Article.—The Latin has no article. A Latin noun may therefore, according to the connection in which it is used, be translated either without any article, with a or an, or with the: cŏrōna, crown, a crown, the crown.

43. GREEK NOUNS.—Nouns of this declension in e, as, and es are of Greek origin, and are declined as follows:

Epitome, epitome. Aeneas, Aeneas. Pyrites, pyrites.

| | SINGULAR. | |
|---------------------|--------------|--------------------|
| N. ĕpĭtŏmē | Aenēās | pyritēs |
| G. epitomēs | Aenēae | pyrītae |
| D. epitŏmae | Aenēae | pyrītae |
| A. epitŏm ēn | Aenēžim, žin | pyrītēm |
| V. epitŏmē | Aenēā | pyrīt ē, ā |
| A. epitŏmē | Aenēā. | pyrit ē , ā |
| | PLURAL, | |
| N. ĕpĭtŏmae | | pýritae |
| G. epitomārim | | pyrit ārum |
| D. epitŏmīs | | pyrīt īs |
| A. epitomās | | pyritās |
| TT | | harmens |

pyrītae

pyrītīs.

1. Examples for Practice.—Aloe, aloe; boreas, north wind; comētes, comet.

2. Paradigms.—Observe 1) That in the Plur. and in the Dat. Sing., Greek nouns are declined like *mensa*, and 2) That in the Gen. Sing., only those in e depart from the regular ending ae,

3. Many Greek nouns assume the Latin ending a, and are declined like mensa. Many in e have also a form in a; epitome, epitome, epitome.

44. GENDER IN FIRST DECLENSION.

Feminine endings: a, e. Masculine endings: as, es.

V. epitomae

A. epitomīs.

EXCEPTIONS.—Masculine—(1) a few in a by signification: poēla, poet; agricòla, husbandman. See 35. 1.—(2) Hadria, Adriatic sea; sometimes dāma, deer, and talpa, mole.

SECOND DECLENSION.

45. Nouns of the second declension end in

ĕr, ĭr, ŭs, os,-masculine; ŭm, on,-neuter.

But pure Latin nouns end only in er, ir, us, um, and are declined as follows:

Servus, slave. Puer, boy. Ager, field. Templum, temple.

| | S | INGULAR. | |
|-------------|-----------------|-----------------|-----------|
| N. servus | puěr | ăgĕr | templimm |
| G. servī | puěrī | ăgrī | *templī |
| D. servo | puĕr ō | agrō | templō |
| A. servim | puĕr ŭm | agr ŭin | templian |
| V. servě | puĕr | agĕr | templum |
| A. servō | puĕr ō | agrō | templo |
| | | PLURAL. | |
| N. servī | puěrī | ăgrī | templă |
| G. servõrum | puěr orm | agr örüm | templorum |
| D. servis | puěr īs | agrīs | templīs |
| A. servōs | puěr ōs | agr ōs | templă |
| V. servī | puĕrī | agrī | templă |
| A. servīs. | puĕrīs. | agrīs. | templīs. |

- 1. Case-Endings.—From an inspection of the paradigms it will be seen that they are declined with the following

Case-Endings.

| 1. ŭs. | 2. ĕr. | 3. ŭm. |
|---------|-----------|--------------|
| | SINGULAR. | |
| N. ŭs | _1 | ŭm |
| G. 1 | ī | ĩ |
| D. ō | ō | ō |
| A. ŭm | ŭm | ŭm |
| V. ĕ | _1 | ŭm |
| 1. 5 | ō | ō |
| | PLURAL. | |
| N. 1 | ī | ă |
| G. ōrŭm | őrŭm | ōrŭm |
| D. is | īs | īs , |
| A. ōs | ōs | ă |
| V. ī | ī | īs ă ă |
| A. īs. | īs. | ĩs. |

2. Examples for Practice.—Like servus: annus, year; dominus, master.—Like puer: gener, son-in-law; socer, father-in-law.—Like ager: fäber, artisan; magister, master.—Like templum: bellum, war; regnum, kingdom.

3. Paradigms.—Observe

1) That puer differs in declension from servus only in dropping the

¹ The endings for the Nom. and Voc. Sing are wanting in nouns in er; thus puer is the stem without any case-ending; the full form would be puerus.

endings us and e in the Nom. and Voc.; Nom. puer for puĕrus, Voc. puer for puĕre.

2) That ager differs from puer only in dropping e before r.1

3) That templum, as a neuter noun, has the Nom., Accus., and Voc. alike, ending in the plural in a. See 38. 3.

4. Ager and Puer.—Most nouns in er are declined like ager, but the following in er and ir are declined like puer.

1) Nouns in ir: vir, viri, man.

Compounds in fer and ger: armiger, armigeri, armor-bearer; signifer, signiferi, standard-bearer.

3) Adulter, adulterer; Līber, Bacchus; presbyter, elder. Celtiber, Celtiberian; liberi, children; sŏcer, father-in-law. Mulciber, Vulcan; vesper, evening.

5. Irregular Case-Endings .- The following occur:

1) I for ii by contraction, in the Gen. Sing. without change of accent: ingë ni for inge nii, of talent.

2) I for ie, common in proper names in ius, without change of accent: Mercu'ri for Mercu'rie, Mercury. Also in fili for filie, son; geni for genie, guardian spirit.

3) Us for e in the Voc., the regular form in deus, god, but rare in other words.

4) Um for ōrum, common in a few words denoting money, weight, and measure: talentum for talentōrum, of talents; also in a few other words: deum for deōrum; liberum for liberorum; Argīvum for Argīvorum.

6. Deus.—This has, Voc. Sing., deus; Nom. Plur., dei, dii, di; Gen., deōrum, deum; Dat. and Abl., deis, diis, dis; otherwise regular.

46. GREEK NOUNS.

Nouns of this declension in os and on are of Greek origin.

Nouns in os are generally declined like those in us, except in the accusative singular, where they have on: Dēlos, Delō, Delō, Delōn, etc., island Delos.

2. Nouns in on are declined like templum, with on for um in the nominative, accusative, and vocative.

3. Most Greek nouns generally assume in prose the Latin forms in us and um, but sometimes, especially in poetry, they retain in one or more cases the peculiar endings of the Greek. Thus,

1) Genitive Singular, 5 (rarely u): Androgeo from Androgeos.

2) Accusative " o or on: Atho, Athon " Athos.

3) Nominative Plural, oe: cănephoroe " cănephoros.

4) Genitive " ōn (om): būcŏlĭcōn " būcŏlĭcōn.

5) Greek nouns in eus admit certain forms of the third declension: Orpheus; G., Orpheōs; D., Orpheō; A., Orphea; V., Orpheōu.—Punthūs has Voc. Panthū, and pelăgus, Plur. pelăge.

47. GENDER IN SECOND DECLENSION.

Masculine endings: er, ir, us, os.

Neuter endings: um, on.

I. FEMININE BY EXCEPTION.

1. Nouns feminine by signification: Aegyptus, Egypt; Corinthus, Corinth. See 35. 2, but observe that

Many names of countries, towns, islands, and trees follow the gender of their endings.—(1) Countries: Bospörus, Isthmus, Pontus, masculine by ending; those in um and plurals in a, neuter by ending.—(2) Towns: Canōpus and plurals in i, masculine; those in um and plurals in a, neuter.—(3) ISLANDS: those in um and plurals in a, neuter.—(4) Trees: oleaster and pinaster, masculine. Some names of their endings.

2. Other Feminine exceptions are

1) Most names of gems and ships: amethystus, sapphirus.

2) Alvus, belly; carbasus, sail; colus, distaff; humus, ground; vannus, sieve.

3) Many Greek feminines, as (1) nouns in ŏdus, metros, thongus: periòdus, period; diamètros, diameter; diphthongus, diphthong; (2) abyssus, abyss; atŏmus, atom; dialectos, dialect.

II. NEUTER BY EXCEPTION.

Pelăgus, sea; vīrus, poison; vulgus (rarely masc.), common people.

THIRD DECLENSION.

48. Nouns of the third declension end in

a, e, i, o, y, c, l, n, r, s, t, x.

I. MASCULINE ENDINGS:

o, or, os, er, es increasing in the genitive.

II. FEMININE ENDINGS:

as, is, ys, x, es not increasing in the genitive, s preceded by a consonant.

III. NEUTER ENDINGS:

a, e, i, y, c, l, n, t, ar, ur, us.

49. Nouns of this declension may be divided into two classes:

I. Nouns which have a case-ending in the nominative singular. These all end in e, s, or x.

¹ In puer, e belongs to the stem, and is accordingly retained in all the cases; but in ager it is inserted in the Nom. and Voc. Sing., as the pure stem agr would be difficult to pronounce.

² Celtiber and Iber have e long in the Gen., and Mulciber sometimes drops e.

II. Nouns which have no case-ending in the nominative singular.

In class II. the Nom. Sing. is either the same as the stem, or is formed from it by dropping or changing one or more letters of the stem: consul, Gen. consulis; stem, consul, a consul; leo, leonis, stem, leon (Nom. drops n), lion; carmen, carminis, stem, carmin (Nom. changes in to en), song.

50. CLASS I.—WITH NOMINATIVE ENDING.

I. Nouns in es, is, s impure, and x:-with stem un-

| crearinged in h | communication. | | |
|--------------------|----------------|------------------|----------------|
| Nubes, f. | Avis, f. | Urbs, f. | Rex, m. |
| cloud. | bird. | city. | king. |
| | | SINGULAR. | |
| N. nūbēs | ăvĭs | urb s | rex 1 |
| G. nubis | avis | urbĭs | rēg ĭs |
| D. nubī | avI | • urbī | regī |
| A. nuběm - | avěm | urb ěm | regem |
| V. nubēs | avis | urbs | rex |
| A. nubě | avě³ | urbĕ | reg ě • |
| | | PLURAL. | |
| N. nubes | avēs . | urbēs | reges |
| G. nubitim | avium | urbiiim | regum |
| D. nub ĭbŭs | avibus | urb ĭbŭs | regibus |
| A. nubes | avēs | urbēs | regēs |
| V. nubes | avēs | urbēs | regēs |
| A. nubĭbŭs. | avibus. | urb ĭbŭs. | regibus. |
| | | | |

II. Nouns in es, is, s impure, and x:—with stem changed in nominative.

| Miles, m. | Lapis, m. | Ars, f. | Judex, m. and f. |
|-------------|-------------------|----------|------------------|
| soldier. | stone. | art. | judge. |
| | S | INGULAR. | |
| N. mīlěs | lăpis | ars | jūdex 1 |
| G. militis | lapidĭs | artĭs | judicĭs |
| D. militī | lapĭdī | artī | judie T |
| A. militem | lapĭděm | artěm | judic ěm |
| V. milěs | lapis | ars | judex |
| A. militě | lapĭdĕ | artĕ | judicĕ |
| | | PLURAL. | |
| N. militēs | lapidēs | artēs | judicēs |
| G. militimm | lapid um - | artium | judic um |

¹ X in rex = gs-g belonging to the stem, and s being the nom. ending; but in judex, x = cs-c belonging to the stem, and s being the nom. ending.

| D. milit īb ŭs | lapidĭbŭs | artībus | judic ĭbŭs |
|-----------------------|------------|------------------|--------------------|
| A. militēs | lapidēs | artēs | judicēs |
| V. militēs | lapidēs | artēs | judicēs |
| A. milit ībŭs. | lapidĭbŭs. | art ĭbŭs. | judic ĭbŭs. |

III. Nouns in as, os, us, and e:—those in as, os, and us with stem changed, those in e with stem unchanged.

| Civitas, f. | Nepos, m. | Virtus, f. | Mare, n. |
|-------------------------|-----------------|------------------|------------------|
| state. | grandson. | virtue. | sea. |
| | | SINGULAR. | |
| N. cīvitās | něpōs | virtūs | mărĕ |
| G. civitāt ĭs | nepōtĭs | virtūtĭs | marĭs |
| D. civitātī | nepōtī | virtūtī | marī |
| A. civitātěm | nepōt ěm | virtūt ĕm | marĕ |
| V. civitās | nepōs | virtūs | marĕ |
| A. civitātě | nepōtĕ | virtūtĕ | marī 2 |
| | | PLURAL. | |
| N. civitātēs | nepōtēs | virtūtēs | maria |
| G. civitāt vim 1 | nepōtwim | virtūtum | marijum |
| D. civitatībus | nepotibus | virtutĭbŭs | maribus |
| A. civitātēs | nepōtēs | virtūtēs | mariă |
| V. civitātēs | nepōtēs | virtūtēs | mariă |
| A. civitatibus. | nepotibus. | virtutĭbŭs. | mar ĭbŭs. |
| | | | |

51. CLASS II.—WITHOUT NOMINATIVE ENDING.

I. Nouns in 1 and r:-with stem unchanged in nominative.

| Sol, m. sun. | Consul, m. consul. | Passer, m. sparrow. | Vultur, m. vulture. |
|--------------------|--------------------|----------------------|---------------------|
| | S | INGULAR. | |
| N. sõl | consŭl | passěr | vultŭr |
| G. solis | consulis | passěrĭs | vultŭr ĭs |
| D. söll | consŭlī | passěrī | vultŭrī |
| A. sölem | consŭl ëm | passěrěm | vultŭr čim |
| V. sōl | consŭl | passĕr | vultŭr |
| A. sõlĕ | consŭlĕ | passěrě | vultŭrĕ |
| | | PLURAL. | |
| N. söl ēs | consŭlēs | passěr ēs | vultŭrēs |
| G. | consultina | passěrtum | vulturin |
| D. söl ĭbŭs | consulĭbŭs | · passer ĭbŭs | vulturibiis |

¹ Sometimes civitatium.

² Impure, i. e., preceded by a consonant. ³ Sometimes avi.

² Sometimes mare in poetry.

| A. sõlēs | consŭl ēs | passĕr ēs | vultŭrēs |
|------------------|------------------|------------------|------------------|
| V. sõl ēs | consŭl ēs | passĕr ēs | vultŭr ēs |
| A. sölibus. | consulibus. | passerībus. | vulturībus. |

II. Nouns in o and r:—with stem changed in nominative.

| Virgo, f. | Pater, m. | Pastor, m. |
|---------------------|--|---|
| maiden. | father. | shepherd. |
| S | INGULAR. | |
| virgo | pătěr | pastŏr |
| virginĭs | pătrĭs | pastōr ĭs |
| virginī | patrī | pastorī |
| virginěm | patr ĕm | pastōr ĕm |
| virgo | patěr | pastŏr |
| virgĭnĕ | patrĕ | pastōrĕ |
| | PLURAL. | |
| virgĭnēs | patrēs | pastōr ēs |
| virgin | patrium | pastör um |
| virginĭbŭs | patr ib ŭs | pastor ĭbŭs |
| virginēs | patrēs | pastōr ēs |
| virginēs | patrēs | pastōr ēs |
| virgin ĭbŭs. | patr ibŭs. | pastoribus. |
| | maiden. virgo virginis virgini virgine virgo virgine virgines virginim virginibis virginibis virgines | maiden. father. SINGULAR. virgo pătěr virginis pătris virgini patri virginem patrem virgo patěr virgine patre PLURAL. virgines patres virginim patrim virginim patres virginim patres virginim patrim virginibus patribus virgines patres virgines patres |

III. Nouns in en, us, and ut: -with stem changed in nominative.

| Carmen, n. | Opus, n. | Corpus, n. | Caput, n. |
|-----------------------|-------------------|-------------------|------------|
| song. | work. | body. | head. |
| | | SINGULAR. | |
| N. carměn | ŏpŭs | corpus | căpŭt |
| G. carminis | opěrĭs | corpŏrĭs | capitis |
| D. carminī | opěrī, | corpŏrī | capĭtī |
| A. carměn | opŭs | corpŭs | capŭt |
| V. carměn | opŭs | corpŭs | capŭt |
| A. carmině | opěrě | corpŏrĕ | capĭtĕ |
| | | PLURAL. | |
| N. carminza | opěrž | corpŏră | capĭtă |
| G. carmin tim | opěr řím | corpŏr ĭim | capitium |
| D. carmin ĭbŭs | oper ib ŭs | corporibus | capitibus |
| A. carmină | opěr ă | corpŏră | capită |
| V. carmină | opěr ă | corpŏră | capită |
| A. carmin ĭbŭs | . operibus. | corporibus. | capitĭbŭs. |

- 52. Case-Endings.—From an inspection of the paradigms, it will be seen,
- 1. That the nouns belonging to Class II. differ from those of Class I. only in taking no case-ending in the nominative and vocative singular.
 - 2. That all nouns of both classes are declined with the following

Case-Endings.

SINGULAR.

| Masc. and Fem. | | Neuter. | | |
|----------------|----------------|-----------|--|--|
| Nom. | s 1 (es, is) 2 | ĕ —_ ² | | |
| Gen. | ĭs | ĭs | | |
| Dat. | ī | ī | | |
| Acc. | ěm (ĭm)³ | like nom. | | |
| Voc. | like nom. | | | |
| Abl. | ě, ī | ĕ, ī | | |

| | PLURA | L. |
|------|----------------|---------|
| N | fasc. and Fem. | Neuter. |
| Nom. | ēs | ă, iă |
| Gen. | ŭm, iŭm | ŭm, iŭm |
| Dat. | ĭbŭs | ĭbŭs |
| Acc. | ēs | ă, iă |
| Voc. | ēs | ă, iă |
| Abl. | ĭbŭs. | ĭbŭs. |

- 53. Declension.4—To apply these endings in declension, we must know, besides the nominative singular,
- 1. The Gender, as that shows which set of endings must be used.
- 2. The Genitive Singular (or some oblique case), as that contains the stem (41) to which these endings must be added.

54. Examples for Practice:

Class I.

| vestis, trabs, lex, libertas, | vestis, f. trăbis, f. lēgis, f. libertātis, f. | garment; beam; law; liberty; | | hospitis, m. cuspidis, f. montis, m. apicis, m. salūtis, f. | guest. spear. mountain. summit. safety. |
|--|---|---------------------------------------|--|---|---|
| sedīle, | sedīlis, n. | seat; | | | |

¹ In nouns in ∞ (= cs or gs), s is the case-ending, and the c or g belongs to the stem.

² The dash here implies that the case-ending is sometimes wanting, as in all nouns of Class II.

³ The enclosed endings are less common than the others.

⁴ For Irregularities see Formation of Cases (55-98) and Irregular Nouns.

Class II.

| Exsul, | Gen. exsulis, m. and f. | exile; | dŏlor, | dolōris, m. | |
|--------|-------------------------|---------|---------|--------------|-------|
| actio, | | action; | | imaginis, f. | |
| anser, | | goose; | | fratris, m. | |
| nomen, | nominis, n. | name; | tempus, | temporis, n. | time. |

FORMATION OF CASES.

Nominative Singular.

55. The nominative singular may generally be formed from any oblique case in one of two ways:

I. By changing the ending of the given case to the nominative ending

s (es, is) in masculines and feminines; e in neuters: Acc. urbem, Nom. urbs; avem, avis; nubem, nubes. So Gen. maris (neut.), Nom. mare.

H. By dropping the ending of the given case: Gen. consulis, Nom. consul; passeris, passer; pastoris, pastor.

The First Method applies in general to mute stems.
 The Second Method applies to most liquid stems.

3. EUPHONIC CHANGES:

1) T, d, and r before s are dropped; c and g before s unite with it and form x; i is sometimes changed to e: Gen. civitātis, N. civitas (for civitats, t dropped); G. mīlītis, N. mīles (milits, t dropped and i changed to e); G. rēgis, N. rex (regs).

2) The endings on and in of masc. and fem. stems are generally changed to o: G. leonis, N. leo (for leon); G. virginis, N. virgo (for virgin). But in neuters in is changed to en: G. carminis, carmen (for carmin).

3) The endings er and or of neut. stems are generally changed to us: G. operis, N. opus (for oper): G. corporis, N. corpus (for corpor).

4) Other changes sometimes occur.

Genitive Singular.

I GENERAL RULES.

56. Class I. forms the genitive singular by changing the nominative ending into is: mare, maris, sea; urbs, urbis, city; nubes, nubis, cloud; hostis, hostis, enemy; arx (arcs), arcis, citadel; rex (regs), regis, king.

1. CLASS I. includes, it will be remembered, nouns in e, s (with a few exceptions), and x.

2. THE NOMINATIVE ENDING in this class is

1) e in nouns in e: mare.

2) s in nouns in s; but if e or i precedes, it may be es or is; thus it is s in urbs, es in nubes, and is in hostis.

3) s in nouns in x: as the double consonant x = cs or gs, the c or gbelongs to the stem and the s is the ending.

Accordingly the genitive changes the endings e, s, es, and is into is, as

3. IRREGULARITIES AND EXCEPTIONS.—See special rules, 58-83.

57. Class II. forms the genitive by adding is to the nominative: sol, solis, sun; carcer, carceris, prison; pastor, pastoris, shepherd; lien, lienis, spleen.

1. Class II. includes all nouns of this declension not embraced under Class I.

2. Changes and Irregularities.—See special rules.

II. SPECIAL RULES.

I. Words ending in a Vowel. Genitive Formation-Various.

58. Nouns in a form the genitive in atis; poēma, poemătis, poem. These are of Greek origin.

59. Nouns in e form the genitive in is; mare, maris, sea.

60. Nouns in i form the genitive in is, or are indeclinable: sināpi, sināpis, mustard.

Exceptions.—The compounds of meli form it in itis: oxymeli, oxymelitis, oxymel.

* 61. Nouns in o form the genitive in onis: leo, leonis, lion; actio, actionis, action.

EXCEPTIONS .- The following form it in

1. ŏnis:-most national names, Macedo, Macedonis, Macedonian.

2. ĭnis: - Apollo; homo, man; nemo, nobody; turbo, whirlwind; and nouns in do and go: grando, grandinis, hail; virgo, virginis, maiden; except-harpago, onis; ligo, onis; praedo, onis, also comedo, cudo, mango, spudo, unedo, udo.

3. nis: -căro, carnis, flesh.

4. ēnis :- Anio, Aniēnis, river Anio; Nerio, Neriēnis.

5. us :- few Greek feminines : Dido, Didus.

62. Nouns in y form the genitive in yis (yos, vs), or

are indeclinable: misy, misyis (misyos, misys) copperas. These are of Greek origin.

II. Words ending in Mutes or Liquids: c, l, n, r, t.
Genitive adds is.

C.

63. There are two nouns in c: ālec, alēcis, pickle; lac, lactis, milk.

L.

64. Nouns in 1 form the genitive by adding is: sol, solis, sun.

1. Two add lis: -fel, fellis, gall; mel, mellis, honey.

2. Nouns in ăl lengthen a in the Gen.; animal, animalis, animal; except sal, salt, and masculine proper names: Hannibal, Hannibalis.

N.

- 65. Nouns in **n** form the genitive by adding **is**, but those in **en** form it in **inis**: paean, paeānis, paean; flumen, fluminis, stream.
- 1. The few nouns in ēn (e long), mostly Greek, add is: liēn, liēnis, spleen.
- 2. Nouns in an, on, in, yn are Greek, and sometimes have os for is in the Gen.: Pān, Pānos for Panis, god Pan.—Some in on have onis or ontis: aēdon, aedonis, nightingale; Xenophon, Xenophontis.

R.

- 66. Nouns in **r** form the genitive by adding **is**: carcer, carceris, prison; fulgur, fulguris, lightning.
- 1. Nouns in ăr generally lengthen a in the Gen.: calcăr, calcāris, spur; but a few retain the short vowel.—Far, corn, has farris; hēpar, liver, hepătis.

2. Some nouns in er drop e in the genitive:

- 1) Those in ter: păter, patris, father; except lăter, latëris, tile, and Greek nouns: crăter, crateris, bowl.
- 2) Imber and names of months in ber: imber, imbris, shower; September, Septembris.

3. Iter, way, has itineris; Jupiter, Jovis.

- 4. Nouns in or have generally oris: pastor, pastoris, shepherd; but a few retain the short vowel. Cor, heart, has cordis.
- 5. Four in **ur** have ŏ**ris**: ĕbur, ivory; fĕmur, thigh; jĕcur, liver; rōbur, strength; but femur has also femĭnis, and jecur, jecinŏris, jecinŏris, and jocinĕris.

- 67. Nouns in t form the genitive in itis: caput, capitis, head. Caput and its compounds are the only nouns in t.
- III. Words ending in S preceded by a Vowel or Diphthong.

Genitive Formation-Various.

AS.

68. Nouns in as form the genitive in ātis: aetas, aetātis, age; civītas, civitātis, state.

EXCEPTIONS.—The following form it in

- 1. ătis :- ănas, anătis, duck, and neuter Greek nouns.
- ădis: —vas, vădis, surety; Arcas, Arcadian, and fem. Greek nouns; lampas, lampădis, torch.
- 3. ăris: -mas, măris, a male.
- 4. āsis: -vas, vāsis, vessel.
- 5. assis: -as, assis, an as (a coin).
- 6. antis: only masc. Greek nouns; adamas, antis, adamant.

ES.

69. Nouns in ēs (e long) form the genitive in is: fames, famis, hunger; nūbes, nubis, cloud.

EXCEPTIONS.—The following form it in

- edis:—(1) ēdis: hēres, herēdis, heir; merces, reward.—(2) ĕdis: pes, pēdis, foot.—(3) aedis: praes, praedis, surety.
- 2. eris:—(1) ĕris: Ceres, Cereris.—(2) aeris: aes, aeris, copper.
- etis:—(1) ētis: quies, rest, with compounds, inquies, requies, and a few Greek words: lebes, tăpes.—(2) ĕtis: abies, fir tree; aries, ram; paries, wall.
- 4. essis :- bes, bessis, two thirds.
- 5. i:-a few Greek proper names: Xerxes, i.
- 70. Nouns in ĕs (e short) form the genitive in ĭtis: mīles, milītis, soldier.

EXCEPTIONS .- The following form it in

- 1. ĕtis: -interpres, interpreter; seges, crop; teges, covering.
- 2. ĭdis: -obses, hostage; praeses, president.

IS.

71. Nouns in is form the genitive in is: avis, avis, bird; canis, canis, dog.

¹ Greek nouns sometimes have ados for adis.

EXCEPTIONS .- The following form it in

- 1. ĕris:—cīnis, cinĕris, ashes; cucumis, cucumber; pulvis, dust; vomis, ploughshare.
- idis:—căpis, cup; cassis, helmet; cuspis, spear; lăpis, stone; promulsis, antepast, and a few Greek words: as tyrannis, idis, tyranny. Sometimes ibis and tigris.
- 3. ĭnis: -pollis, flour; sanguis, blood.
- 4. īris :- glis, glīris, dormouse.
- 5. issis : sēmis, semissis, half an as.
- 6. Itis :- lis, strife; Dis, Quiris, Samnis.

OS.

72. Nouns in **os** form the genitive in **ōris**: flos, flōris, flower; mos, mōris, custom.

EXCEPTIONS.—The following form it in

- ōtis:—cos, cōtis, whetstone; dos, dowry; nĕpos, grandson; sacerdos, priest; and a few Greek words: rhinocĕros, the rhinoceros.
- 2. ōdis :- custos, custodis, guardian.
- 3. ōis:—few masc. Greek nouns: hēros, hero; Mīnos, Tros.
- 4. ŏris: -arbos for arbor, tree.
- 5. ossis: -os, ossis, bone (os, mouth, regular: ōris).
- 6. ŏvis:—bos, bŏvis, ox.

US

73. Nouns in us form the genitive in ĕris or ŏris: lătus, latēris, side; corpus, corpŏris, body.

- 1. Genitive in ĕris.—Acus, foedus, fūnus, gěnus, glŏmus, lătus, mūnus, ŏlus, ŏnus, ŏpus, pondus, rūdus, scĕlus, sīdus, ulcus, vellus, Věnus, viscus, vulnus.
- Genitive in ŏris.—Corpus, dĕcus, dedĕcus, facĭnus, fēnus, frīgus,
 Iĕpus, lītus, nĕmus, pectus, pĕcus, pĕnus, pignus, stercus, tempus, tergus.

EXCEPTIONS .- The following form it in

- 1. uris:—(1) ūris: crus, leg; jus, right; jus, soup; mus, mouse; pus, pus; rus, country; tus (thus), incense; tellus, earth.—(2) ŭris: Lĭgus, Ligūris, Ligūrian.
- 2. ūtis:—juventus, youth; sălus, safety; senectus, old age; servitus, servitude; virtus, virtue.
- 3. udis:—(1) ūdis: incus, anvil; pălus, marsh; subscus, dovetail.—
 (2) ŭdis: pĕcus, pecŭdis, a head of cattle.—(3) audis: fraus, fraudis, fraud; laus, praise.

- 4. uis :- grus, gruis, crane; sus, swine.
- 5. untis :- a few Greek names of places : Trapezus, untis.
- 6. ŏdis:—Greek compounds in pus: tripus, tripŏdis, tripod.
- 7. eos:—Greek nouns in eus, when of this declension: Thèseus, Theseos.

YS

74. Nouns in ys form the genitive in yis, yos, ys: Othrys, Othryos.

These are of Greek origin; a few of them have ydis: chlamys, chlamydis, cloak.

IV. Words ending in S preceded by a Consonant.

Genitive in is or tis.

BS, MS, PS.

75. Nouns in **bs, ms**, and **ps** form the genitive by changing **s** into **is**: *urbs*, *urbis*, city; *hiems*, *hiēmis*, winter; *daps*, *dăpis*, food.

Exceptions.—The following form it in

- řpis:—nouns in ceps from capio: princeps, principis, prince. Also ădeps, fat; forceps, forceps.
- 2. ŭpis :- auceps, aucupis, fowler.
- 3. ÿphis:—gryps, grÿphis, griffin.

LS, NS, RS.

76. Nouns in **Is, ns,** and **rs** form the genitive by changing **s** into **tis**: puls, pultis, broth; mens, mentis, mind; ars, artis, art.

EXCEPTIONS.—The following form it in

dis: - frons, frondis, leaf; glans, acorn; juglans, walnut.

V. Words ending in X.—Genitive in cis or gis.

AX.

77. Nouns in ax form the genitive in ācis: pax, pācis, peace.

EXCEPTIONS.—The following form it in

- 1. ăcis: -fax, făcis, torch; and a few Greek nouns.
- 2. actis :- few Greek names of men : Astyunax.

EX

78. Nouns in ex form the genitive in icis: jūdex, judīcis, judge.

¹ Greek nouns sometimes have idos or even ios for idis; Salamis has Salaminis; Simois, Simoentis.

EXCEPTIONS .- The following form it in

- ecis:—(1) ēcis: ālex, pickle; vervex, wether.—(2) ĕcis: nex, murder; fenīsex, mower.—(3) aecis: faex, faecis, lees.
- egis:—(1) ēgis: lex, law; rex, king, and their compounds.—(2) ĕgis: grex, flock; aqu'ilex, water-inspector.
- 3. ectilis : supellex, supellectilis, furniture.
- 4. ĭgis :- rēmex, remīgis, rower.
- 5. is :- sĕnex, sĕnis, old man.

IX.

79. Nouns in ix form the genitive in icis: rādix, radicis, root.

EXCEPTIONS.—The following form it in

- 1. ĭcis:—appendix, appendix; călix, cup; fornix, arch; pix, pitch; sălix, willow, and a few others.
- 2. igis:—strix, screech owl; and a few Gallic names: Dumnörix, Orgetörix.
- 3. ĭvis: -nix, nīvis, snow.

OX.

80. Nouns in ox are: vox, vocis, voice; nox, noctis, night.

There are also a few national names which form the genitive in ocis or ogis: Cappadox, Cappadoxis; Allobrox, Allobrogis.

UX.

81. Nouns in **ux** form the genitive in **ŭcis**: dux, dŭcis, leader.

Exceptions.-The following form it in

- 1. ucis:—(1) ūcis: lux, lūeis, light; Pollux.—(2) aucis: faux (def.), faucis, throat.
- 2. ugis:—(1) ūgis: frux, frūgis, fruit.—(2) ŭgis: conjux, conjūgis, spouse.

YX.

82. Nouns in **yx** are from the Greek, and form the genitive variously; *Eryx*, *Erycis*, Eryx; *bombyx*, *bombycis*, silkworm; *Styx*, *Stygis*, Styx; *coccyx*, *coccygis*, euckoo; *onyx*, *onychis*, onyx.

X PRECEDED BY A CONSONANT.

83. Nouns in x preceded by a consonant change x into cis: arx, arcis, citadel.

Exceptions.—A few Greek nouns form it in gis: $ph\ddot{a}lanx$, phalangis, phalanx.

Dative Singular.

84. Ending:—ī: urbs, urbī, city. But The old dative in e also occurs: acre, for acri.

Accusative Singular.

85. Ending:—like Nom., ĕm, ĭm.

- I. Ending:—like nom. in neuters: mare, mare, sea.
- II. Ending:—ěm, in most masculines and feminines: urbs, urběm.
- III. Ending: im, in the following:
- 1. In names of rivers and places in is not increasing in the genitive: Tiberis, Tiberim; Hispalis, Hispalim.
- In amussis, rule; būris, plough-tail; rāvis, hoarseness; sĭtis, thirst; tussis, cough; vis, force.
- 3. Generally in: febris, pelvis, puppis, restis, secūris, turris; sometimes in: clāvis, messis, nāvis, pars.
- 4. In Greek nouns in is, G. is, and in many in is, G. idos or idis, though the latter have also the regular idem: poësis, poësim; Agis (Agidis), Agim or Agidem. For Greek nouns see also 93.

Vocative Singular.

86. Ending:—like nominative; rex, rex. But Some Greek nouns drop s: Pallas, Palla; Orpheus, Orpheu. See 94.

Ablative Singular.

87. Ending :- ĕ, ī.

- I. Ending: -ĕ, in most nouns; urbis, urbe, city.
- II. Ending :- ī, in the following classes of words:
- In neuters in e, al, and ar: sedīle, sedīli, seat; vectīgal, vectīgāli, tax; calcar, calcāri, spur. But

The following have $\mathbf{e} : -(1)$ Names of towns in \mathbf{e} ; Praeneste. -(2) Nouns in \mathbf{al} and \mathbf{ar} with a short in Gen.: sal, sale, salt; nectar, nectar, nectar. -(3) Far, farre, corn. -(4) Generally $r\bar{e}te$, net, and in poetry sometimes $m\check{a}re$.

In adjectives in er and is used substantively: September, September, September; ¹ familiāris, familiārī, friend. But

Adjectives used as proper names, and juvenis, youth, have e; Juvenātis, Juvenāle, Juvenal.

 $^{^{\}rm 1}$ Names of months are adjectives used substantively, with $\it mensis$, month, understood.