# 11

## Review

First and Second Declension Nouns Morphology: The Nominal System (Part 6)

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## 11.0 Introduction

Charts for the Greek morphological system are a helpful method to distill a quantity of technical information into an easier digestible visual representation. The declensional flow charts are representative of this in previous lessons. Nonetheless, support information is required to understand fully an illustration and its constituent parts, which was furnished with their respective lessons. However, this information was spread throughout five lessons and some salient points of morphology might have been overlooked. Therefore, the purpose of this lesson is to condense and refine the essential information by the formulation of rules required to understand first and second declension nouns, and summarize fundamental morphology concerning these declensions.

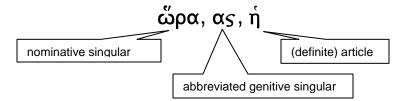
Six of eight noun rules are presented in this lesson. The last two rules pertain to third declension nouns, and therefore reserved until these nouns are studied. The six rules pertaining to first and second declension nouns must be digested and committed to memory, as well as the accompanying comprehensive charts of case endings for first and second declension nouns, related technical terms, and all vocabulary. Mastery of this information will be in direct proportion to understanding the Greek inflectional case system. There is no substitute or shortcut to become an avid and fluent reader of NTGreek.

#### **11.1 First and Second Declension Noun Rules**

The first and second declension noun rules are italicized below for easier identification. Each rule is followed with further essential information which needs to be associated with it.

**11.1.1 Rule #1: The lexical entry.** Every noun is cited under its accented nominative singular form in a Greek-English lexicon, accompanied with an abbreviated genitive singular to indicate its declensional-paradigm pattern and article to specify its gender.

For example, the Greek-English lexicon entry for a first declension feminine noun whose genitive singular is  $-\alpha_S$  is illustrated below. The hierarchical pattern is always followed and usually in boldface type.



If a noun begins with a vowel or diphthong, the lexicon also identifies its aspiration with either a smooth or rough breathing mark (an initial position  $rh\bar{o}$  always has rough aspiration). With this crucial information, five items about any first or second declension noun can now be determined.

**11.1.11 Stem.** The stem for every first and second declension noun is derived from its nominative singular stem to which case-number endings are appended. In the instance of first declension feminine nouns, the stem and nominative and vocative singular forms are identical.

n-1a	Singular	Plural	Stem
Nominative	ώρα	ώραι	ώρα
Genitive	ώρα <mark>ς</mark>	ယ်ρ <u></u> ယ်	ώρα
Dative	ώρα	ώραις	ώρα
Accusative	ώραν	ώρα <mark>ς</mark>	ώρα
Vocative	ώρα	ώραι	ώρα

n-2a	Singular	Plural	Stem
Nominative	λόγο <mark>ς</mark>	λόγοι	λογο
Genitive	λόγ <mark>ου</mark>	λόγων	λογο
Dative	λόγ <mark>φ</mark>	λόγο <b>ις</b>	λογο
Accusative	λόγον	λόγο <mark>υς</mark>	λογο
Vocative	λόγ <mark>ε</mark>	λόγοι	λογο

The case-number inflected forms determine a noun's function, whereas the stem carries the basic meaning of the noun. When a stem is cited, it should not be accented.

The stem of a noun determines its declension. First declension nouns terminate with *alpha* or *ēta*, second declension nouns with *omīkron*, and third declension nouns with a consonant—always.

**11.1.12 Declensional pattern.** The genitive singular determines the inflectional pattern of a noun in its declension. Each of the three declensions has multiple paradigms or inflectional patterns that exhibit similar traits, but different enough to categorize it as a different paradigm. The first declension includes eight paradigms and the second, five.

A lexicon does NOT cite the full declension or paradigm in which a noun belongs. If so, this would make it too voluminous and awkward to handle. However, it does not have to furnish it because nouns follow regular inflected patterns in relation to their declension. In addition, once a noun's genitive singular and gender is known, its declension can also be determined. Ancient grammarians categorized these paradigms under their respective declensions. Declension-paradigm notation used in this grammar is a shorthand method of recognizing, designating, and distinguishing between these same declension-paradigm associations.

The eight first declension paradigms are listed below followed by the five second declension paradigms. As has been emphasized in the past lessons, it is not necessary to memorize the noun with its inflected case-number endings, but only the case endings associated with each distinctive paradigm. As usual, the declension-paradigm notation will accompany each paradigm.

n-1a	Singular	Plural
Nominative	ώρα	ယ်ဴρα <mark>ι</mark>
Genitive	ώρα <mark>ς</mark>	ယ် <mark>ဝယ်</mark> ပ
Dative	ώρα	ώρα <b>ις</b>
Accusative	ώραν	ώρα <mark>ς</mark>
Vocative	ώρα	ယ်ဴραι

n-1b	Singular	Plural
Nominative	φωνή	φωναί
Genitive	φωνη <mark>ິς</mark>	ϙϣνῶν
Dative	φωνή	φωναῖς
Accusative	φωνή <mark>ν</mark>	φωνάς
Vocative	φωνή	φωνα <mark>ί</mark>

n-1c	Singular	Plural
Nominative	δόξα	δόξαι
Genitive	δόξη <mark>ς</mark>	δοξών
Dative	δόξ <mark>η</mark>	δόξα <b>ις</b>
Accusative	δόξαν	δόξα <mark>ς</mark>
Vocative	δόξα	δόξαι

n-1d	Singular	Plural
Nominative	νεανία <mark>ς</mark>	νεανίαι
Genitive	νεανί <mark>ου</mark>	νεανιών
Dative	νεανί <mark>α</mark>	νεανία <b>ις</b>
Accusative	νεανίαν	νεανία <mark>ς</mark>
Vocative	νεανία	νεανίαι

n-1e	Singular	Plural
Nominative	Σατανα <mark>ς</mark>	
Genitive	Σατανα	
Dative	Σαταν <mark>φ</mark>	
Accusative	Σαταναν	
Vocative	Σατανα	

n-1f	Singular	Plural
Nominative	μαθητή <mark>ς</mark>	μαθηταί
Genitive	μαθητ <mark>οῦ</mark>	μαθητῶν
Dative	μαθητη	μαθηταίς
Accusative	μαθητήν	μαθητά <mark>ς</mark>
Vocative	μαθητ <mark>ά</mark>	μαθηταί

n-1g	Singular	Plural
Nominative	Μανασση <mark>ς</mark>	
Genitive	Μανασση	
Dative	Μανασση	
Accusative	Μανασση	
Vocative	Μανασση	

n-1h	Singular	Plural
Nominative	μνα	μναί
Genitive	μνα <mark>ς</mark>	μνῶν
Dative	μνϙ	μναῖς
Accusative	μναν	μνᾶ <mark>ς</mark>
Vocative	μνα	μναί

n-2a	Singular	Plural
Nominative	λόγο <mark>ς</mark>	λόγ <mark>οι</mark>
Genitive	λόγ <mark>ου</mark>	λόγων
Dative	λόγ <mark>φ</mark>	λόγο <b>ις</b>
Accusative	λόγον	λόγο <mark>υς</mark>
Vocative	λόγ <mark>ε</mark>	λόγ <mark>οι</mark>

n-2b	Singular	Plural
Nominative	င်စိဝ <mark>်၄</mark>	ဝ်ဝဝ်
Genitive	င် <mark>ဝဝ</mark> ပ်	ပ်ပိယ်
Dative	င် <mark>ယ</mark> ို	όδοί <u>ς</u>
Accusative	όδόν	ဝ်ဝဝ <del>ပ်၄</del>
Vocative	ဝ်ဝ <mark></mark> έ	ဝ်ဝဝ်

n-2c	Singular	Plural
Nominative	ἔργον	ἔργ <mark>α</mark>
Genitive	ἔργ <mark>ου</mark>	ἔργων
Dative	ἔργ <mark></mark>	ἔργοις
Accusative	ἔργον	ἔργα
Vocative	ἔργον	ἔργα

Two other paradigms belong to the second declension, n-2d and n-2e, with two nouns each. These paradigms represent the only contracted second declension nouns. Because of their irregularity and infrequent usage, they are not included with the above second declension paradigms.

Two further notes deserve mention. First, the different declensionparadigms affect only the form of the case ending of a noun, and not its meaning. For example, a noun in the dative case will always function as a dative, whether in the first or second declension. Finally, since a noun's stem determines its declension, a noun can belong to only one declension. **11.1.13 Gender.** The third component cited for every noun in a lexicon is its gender. Nouns are not inflected for gender as they are for number and case. Therefore, the gender of a Greek noun, whether masculine, feminine, or neuter, is never dependent upon its declension, but its lexical designation. In Greek, gender relates to grammatical classification. Except for few common gender nouns, a noun has a specific gender that is retained under all conditions. Because the gender of a noun cannot be predicted, it must be learned.

Those who attribute the "Spirit" as God's inanimate force because  $\pi v \epsilon \hat{u} \mu \alpha$  (third declension noun) is neuter, indicate their total lack of understanding that gender is a grammatical classification. This is true also of those who think women are "wise" because the noun  $\sigma o \phi i \alpha$  is feminine.

**11.1.14 Accent.** Another important piece of information that a lexicon gives is the position and type of accent of the nominative singular.

The basis for a noun's accent in most instances is regulated by principles of intonation as it is inflected through its case-number endings (the first declension genitive plural serves as an exception). The type and position of a noun's accent cannot be logically deduced from general rules (although many have tried!). In fact, if the position and type of accent is not known for the nominative singular, it is impossible to accent with certainty the remaining case-number inflected forms (except for the first declension genitive plural that always has the circumflex over the *ōmega*).

In many modern New Testament Greek grammars, accents are dismissed as if they are not important for beginning students to learn. The value of accents, however, lies in realizing that they are an excellent phonological tool for the nonnative speaker to learn how to place the correct emphasis upon the proper syllable. Although the musical intonation has been lost which was represented differently by the three accents, acute, circumflex, and grave, their importance for distinguishing between some words, cases, and proper syllable accentuation is invaluable for the beginning student.

**11.1.15 Aspiration.** The fifth and final item that a lexicon will specify about every noun is that, if it begins with a vowel or diphthong, its aspiration, whether smooth or rough, is indicated. An initial position  $rh\bar{o}$  always has rough aspiration. Whereas the smooth breathing mark does not alter the pronunciation of an initial vowel or diphthong, the rough does.

In these instances, additional expiration of breath accompanies the pronunciation of the vowel, diphthong, or *rhō*.

**11.1.2 Rule #2: First declension plural nouns.** All first declension nouns are identically inflected in the plural.

	Plural Case Endings
Nominative	l
Genitive	νŵ
Dative	١٢
Accusative	S
Vocative	l

First declension genitive plural nouns always have a circumflex accent over the *ōmega* regardless of the nominative singular accent.

**11.1.3 Rule #3: Second declension neuter plural nouns.** The vocalic omīkron stem of second declension neuter nouns is irregularly absorbed by a short alpha in the nominative, vocative, and accusative plural.

	Plural of ἔργον
Nominative	ἔργ <mark>α</mark>
Accusative	ἔργ <mark>α</mark>
Vocative	ἔργ <mark>α</mark>

As to translation, the shared case-number neuter nouns will be differentiated by context, albeit not form. When parsing isolated neuter nouns sharing inflected endings, you should include all possibilities. The vocalic stem *omīkron* is irregularly absorbed by *alpha* in the nominative, vocative, and accusative neuter plural, and not because of contraction. Otherwise, all other neuter inflected case endings are like other second declension nouns, the salient point of the next noun rule.

**11.1.4 Rule #4: Second declension shared inflections.** Second declension masculine, feminine, and neuter nouns in the genitive and dative for both numbers share corresponding case endings.

	Singula	r	Plural	
	Masculine & Feminine	Neuter	Masculine & Feminine	Neuter
Nominative	S	ν	Ol	α
Genitive	ου	ου	ων	ων
Dative	မှ	မှ	١٢	١٢
Accusative	ν	ν	US	α
Vocative	<mark>۶ or ک</mark>	ν	01	α

If present, the article or another modifier will differentiate between feminine case forms and those of the masculine and neuter in the genitive singular, and the dative singular and plural forms. The article is replicated throughout the genitive plural for all genders.

		Singular	
	Masculine	Feminine	Neuter
Genitive	τοῦ λόγου	της όδόυ	τοῦ ἔργου
Dative	τῷ λόγῳ	τη όδώ	τῷ ἔργῳ

		Plural	
	Masculine	Feminine	Neuter
Genitive	τῶν λόγων	τῶν ὁδῶν	τῶν ἔργων
Dative	τοις λόγοις	ταις όδοις	τοις ἔργοις

**11.1.5 Rule #5: Second declension neuter singular nouns.** All second declension neuter nouns are identically inflected in the nominative, vocative, and accusative singulars.

	Singular Case	Endings
	Masculine & Feminine	Neuter
Nominative	S	ν
Accusative	ν	ν
Vocative	<mark>۶ or ۶</mark>	ν

**11.1.6 Rule #6: The vocalic stem.** The vocalic length of the stem often undergoes change because of contraction or compensatory lengthening.

**Contraction** occurs when two vowels meet and form a different vowel or diphthong. The second declension masculine inflected suffixes are used as examples. Where applicable, contraction also occurs in the other genders of the second declension, as well as the first declension.

	Second Declens	sion Contractions
	Singular	Plural
Nominative	λόγος	λογο + ι = λόγ <u>οι</u>
Genitive	λογο + ο = λόγ <u>ου</u>	λόγων
Dative	λογο + ι = λόγ <u>φ</u>	λογο + ις = λόγοις
Accusative	λόγον	λόγους
Vocative	λόγε	λογο + ι = λόγ <u>οι</u>

In both first and second declension genitive plurals, the vocalic stem has been irregularly absorbed by the *ōmega*, and not because of contraction. In only second declension nouns, the vocative singular stem vowel *omīkron* is surprisingly replaced by *epsīlon*. There is not any historical morphological explanation for this transformation (first declension vocative forms are identical for both numbers). When contraction occurred in all instances above, a diphthong was formed as the case suffixes combined with the stem vowel. It should be noted that an improper diphthong is created in the dative singular for all first and second declension nouns when the stem vowel is lengthened (if needed), and *iōta* subscripts under the long vowel. This process is called monophthongization.

This noun rule also states that compensatory lengthening may also transpire in the vocalic stem. **Compensatory lengthening** occurs when the phonological loss of a vowel, consonant, or consonantal cluster is compensated morphologically. An example of compensatory lengthening occurs in second declension accusative plurals when the  $n\bar{u}$  drops out before *sigma*. To compensate for this loss, the long diphthong ou is formed as part of the inflected suffix (*i.e.*,  $\lambda \circ \gamma \circ + \nu_S = \lambda \circ \gamma \circ \upsilon_S$ ).

Six of the eight noun rules have now been presented. The other two noun rules will be reserved when third declension nouns are studied. If these six rules are mastered, the student will have confidence to handle properly almost all nouns (99.99%) in the first or second declension.

## **11.2 Comprehensive Declension-Paradigm Charts**

On the following pages, all first and second declension case endings are charted. Review and compare the declensional endings between their respective paradigms. These charts are further augmented with tables that display the declension's primitive case-number endings.

**11.2.1 First declension.** A summary table follows that illustrates all primitive case-number endings for the first declension. The resultant endings are shown in §§11.2.11—11.2.12.

		Feminine	Both	Masculine		Both
Nominative	Singular	Stem		S	Plural	l
Genitive	(cf. §11.2.11)	S		ου	(cf. §11.2.12)	ων
Dative			ι			١s
Accusative			ν			VS
Vocative		Stem		Typically stem		ι

11-11

	Feminine Singular	Singula	<b>L</b>		Mascı	Masculine Singular	ıgular	
	Uncontracted	racted			Uncontracted	racted		Contr
	n-1a	n-1b	n-1c	n-1d	n-1e	n-1f	n-1g	n-1h
Nominative	-	Ĺ	۲. I	<b>S</b> <sup>2</sup>	<b>S</b> <sup>2</sup>	<b>S</b> <sup>2</sup>	<b>S</b> <sup>2</sup>	S <sup>3</sup>
Genitive	<b>S</b> <sup>4</sup>	S <sup>5</sup>	S <sup>5</sup>	oue	-1	oue	- ۲	ou <sup>6</sup>
Dative			1	l (subscript) 7	7			
Accusative	٧ <sup>8</sup>	81	84	۷ <sup>8</sup>	<mark>۷</mark> 8	81	Ļ-	۷ <sup>8</sup>
Vocative	-	۲.	۲. ا	۲.	5	<mark>α/η</mark> <sup>9</sup>	Ţ	5
<ol> <li>There is no 2. Masculine r declension</li> <li>The feminir</li> <li>The feminir</li> <li>Without cor</li> <li>Without cor</li> <li>The nomina</li> <li>The nomina</li> <li>The genitiv</li> <li>masculine r</li> <li>The reducti</li> <li>B. Except for r</li> <li>The vocativ</li> </ol>	There is not a case ending. The nominal stem retains its "pure" form. Masculine nouns use the <i>sigma</i> in the nominative singular. The <i>sigma</i> is borrowed from the second declension since most nouns are masculine and the tendency is to make uniform all masculine nouns. The feminine has no case ending; the masculine uses the alternate $\varsigma$ . Without context or differentiation in accent, it is impossible to distinguish between the genitive singular and accusative plural since both are identically inflected. The nominal stem vowel $\neg\eta$ differentiates the genitive singular and accusative plural. The genitive singular and accusative plural since both are identically inflected. The nominal stem vowel $\neg\eta$ differentiates the genitive singular and accusative plural. The genitive singular $-\omega$ is appended to an abbreviated stem. The inflected ending harmonizes with masculine nouns of the second declension. The reduction of a diphthong to a single vowel is called monophthongization. Monophthongization always occurs in the dative singular and has an <i>i</i> $\delta ta$ subscript underneath the long vowel. Except for masculine n-1g nouns, the $n\vec{a}$ is the characteristic case ending for the accusative singular. The vocative singular case ending is $-\alpha$ if the nominal stem ends with $-\tau\eta$ , otherwise it is $-\eta$ .	n the nominal st masculine masculine i; the masc in accent, are identic entiates th ded to an eclension. single vo lar and ha lar and ha g is $-\alpha$ if th	tem retains inative sing a and the to and the to and inflecto in genitive abbreviatu wel is calle s an <i>iōta</i> s the charac	s its "pure" jular. The endency is s the altern sible to dis ed. singular ar ed stem. T d monopht ubscript un teristic cas stem ends	form. <i>sigma</i> is but to make ur ate <i>S</i> . tinguish be tinguish be ind accusation he inflecte hongization derneath the derneath the derneath the	orrowed fr niform all r tween the twe plural. d ending f n. Monop ne long vo or the accu otherwise	om the se nasculine genitive s armonize hthongiza wel. it is -η.	cond nouns. singular s with tion tion

## **11.2.11** First declension singular case endings.

	Feminine Plural	e Plural			Masc	Masculine Plural	lural	
	Uncontracted	racted			Contracted	acted		Contr
	n-1a	n-1b	n-1c	n-1d	n-1e <sup>6</sup>	n-1f	n-1g <sup>7</sup>	n-1h
Nominative	1	-	1	L1		1		L 1
Genitive	ŵ	ŵ	ŵv²	ŵv²		ŵv²		ŵv²
Dative	١S³	١S <sup>3</sup>	1 <b>S</b> <sup>3</sup>	۱ <mark>۲</mark> 3		۱ <mark>۲</mark> 3	<u> </u>	۱ <mark>۲</mark> 3
Accusative	<b>S</b> <sup>4</sup>	S <sup>4</sup>	S <sup>4</sup>	S <sup>4</sup>		S <sup>4</sup>		<b>S</b> <sup>4</sup>
Vocative	<b>1</b> ,5	<b>1</b> 1, 5	<b>1</b> <sup>1, 5</sup>	<b>1</b> 1, 5		<b>1</b> ,5		<b>1</b> ,5
Note: First declen	Note: First declension plural case endings are reduplicated respectively in all paradigms.	gs are red	uplicated re	espectively	/ in all para	digms.		
1. A proper 2. The long	A proper diphthong is always formed with the combination of the stem vowel and case ending. The long stem vowel <i>alpha</i> is absorbed by the <i>ōmega</i> . The genitive plural is always accented with a	rmed with osorbed by	the combir / the <i>ōmeg</i>	ation of th a. The ge	ne stem vow nitive plural	vel and ca l is always	ase ending s accented	with a
cırcumtle) 3. The <i>iōta</i> i	circumtlex regardless how the nominative singular form is accented. The <i>iota</i> is always present in the dative, whether as an <i>iota</i> subscript in the singular, or the <i>iota</i> in the	iominative e dative, w	singular to hether as	ırm ıs acce an <i>iōta</i> sub	ented. script in the	e singular,	, or the <i>i</i> ō <i>t</i>	a in the
case endi 4. The <i>nū</i> dr	case ending plural. The <i>nū</i> drops out when immediately followed by <i>sigma</i> without any compensatory lengthening	ately follow	ied by sign	na without	any compe	nsatory le	angthening	
indicated will differe	indicated. The genitive singular and accusative plural share inflected endings. Sometimes, the accent will differentiate the two cases, as well as a modifier like the article.	r and accu as well as	sative plura a modifier	al share inf like the art	flected endi icle.	ings. Son	netimes, tř	le accent
<ol> <li>The voca</li> <li>Nouns be</li> <li>Two prop</li> </ol>	The vocative and nominative plural inflected forms are identical. Nouns belonging to this paradigm do not exhibit any plural forms. They are mostly proper names. Two proper names belong to this paradigm and exhibit no plural forms.	ural inflect jm do not e is paradigr	ed forms al exhibit any n and exhil	re identica plural form bit no plura	l. ns. They ar al forms.	e mostly	proper nar	nes.

## **11.2.12** First declension plural case endings.

**11.2.2 Second declension inflected endings.** Two summary tables follow that illustrate all primitive case-number endings for the second declension. The resultant endings are shown in §§11.2.21—11.2.22.

	Singu	lar (cf. §11.2.2	1)
	Masculine & Feminine	Both	Neuter
Nominative	S		ν
Genitive		0	
Dative		t	
Accusative		ν	
Vocative	E or S		ν

	<b>Plural</b> (cf. §11.2.22)				
	Masculine & Feminine	Both	Neuter		
Nominative	1		α		
Nominative			(short)		
Genitive		ων			
Dative		۱۶			
Accusative	VS		α		
Accusative	• 5		(short)		
Vocative			α		
vocative	•		(short)		

	Singular Nouns					
	Uncontracted					
	<b>n-2a</b> masculine <sup>2</sup>	<b>n-2b</b> feminine <sup>2</sup>	n-2c neuter	n-2d masc. & neut.	<b>n-2e</b> masc. & fem.	
Nominative	S	S	ν	$\mathbf{S}$ or $\mathbf{V}^3$	S	
Genitive		<b>OU</b> <sup>4</sup>	OU <sup>4</sup>	<b>OU</b> <sup>4</sup>	5	
Dative	ယ် <sub>e</sub>	မုိ	ယုိ	ယ့်	မ်	
Accusative	<b>V</b> <sup>7</sup>	<b>V</b> <sup>7</sup>	<b>V</b> <sup>7</sup>	<b>V</b> <sup>7</sup>	<b>V</b> <sup>7</sup>	
Vocative	<mark>ε</mark> <sup>®</sup> or <mark></mark> <sup>9</sup>	ε <sup>8</sup> or <sub>S</sub> <sup>9</sup>	ν		S	

#### 11.2.21 Second declension singular case endings.

1. Second declension contract nouns occur infrequently in NTGreek.

- 2. Masculine and feminine singular case-number endings are replicated. If present, the article will discriminate between the two genders.
- 3. The sigma is applicable to the masculine contract noun  $\chi \epsilon_1 \mu \alpha \rho \rho \sigma_S$ , and the  $n\bar{u}$  for the neuter contract noun  $\dot{o}\sigma \tau \sigma \hat{v} v$ .
- 4. The actual primitive case form ending is *omīkron*. However, due to the undesired combination with the stem vowel *omīkron*, contraction occurs resulting with the case ending ou.
- 5. There is not a case ending for this genitive singular paradigm. *Sigma* is avoided to differentiate the genitive from the nominative singular.
- 6. During the morphological development of the dative singular case ending, the stem vowel *omīkron* lengthened to *ōmega* with the *iōta* retained as an *iōta* subscript. Current scholarship cannot explain why this morphological development occurred. Because of monophthongization, the case ending becomes an improper diphthong.
- 7. The  $n\bar{u}$  is constant for the accusative singular in all paradigms.
- 8. The second declension vocative singular is regularly a separate case form. This only occurs in the second declension. In these instances, the vocative singular case ending surprisingly replaces the noun's stem vowel with *epsīlon*. There is no historical morphological explanation for this transformation. The article never accompanies the vocative.
- 9. The articular nominative singular functions sometimes as an auxiliary vocative.

	Plural Nouns					
	Un	contracted	k	Contr		
	n-2a	n-2b	n-2b n-2c		n-2e <sup>8</sup>	
	masculine <sup>2</sup>	feminine <sup>2</sup>	neuter	masc. & neut.	masc. & fem.	
Nominative	l <sup>3</sup>	l <sup>3</sup>	<b> </b>	<b>ΟΙ</b> , <b>α</b> <sup>4</sup>	$\land$ /	
Genitive	ພv⁵	ων	ων⁵	ων		
Dative	١٢	١٢	<b>اS</b> و	١٢		
Accusative	<b>U</b> \$ <sup>7</sup>	<b>υς</b> <sup>7</sup>	<b>α</b> <sup>4</sup>	<b>US</b> <sup>7</sup>		
Vocative	l <sup>3</sup>	l <sup>3</sup>	<b>α</b> <sup>4</sup>	<b>ΟΙ</b> , <b>Ω</b> <sup>4</sup>		

#### **11.2.22** Second declension plural case endings.

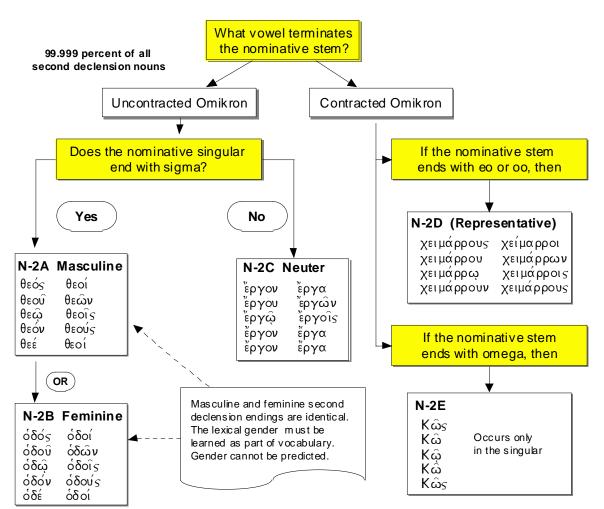
1. Second declension contract plural nouns occur seldom in NTGreek.

- 2. Masculine and feminine case endings are replicated respectively in all case-number endings. If present, the article or another modifier will differentiate between the two genders except for the genitive plural.
- 3. A proper diphthong is always formed with the combination of the stem vowel and case ending. The articular nominative plural functions sometimes as an auxiliary vocative.
- 4. The stem vowel *omīkron* is irregularly absorbed by *alpha*, and not because of contraction. The final *alpha* is always pronounced short.
- 5. The genitive plural case ending is replicated throughout all genders and paradigms. The *omīkron* has been irregularly absorbed by the *ōmega*, and not because of contraction.
- 6. The dative plural case ending is replicated throughout all genders and paradigms. A proper diphthong is always formed with the combination of the stem vowel and case ending.
- 7. The primitive case ending for the accusative plural is  $-v_S$ . However,  $n\bar{u}$  drops out when it immediately follows *sigma*. The stem vowel *omīkron* is lengthened to ou to compensate for the loss of the consonant  $n\bar{u}$ .
- 8. Two contracted proper names occur in this paradigm, one masculine and one feminine. The plural forms do not occur in NTGreek.

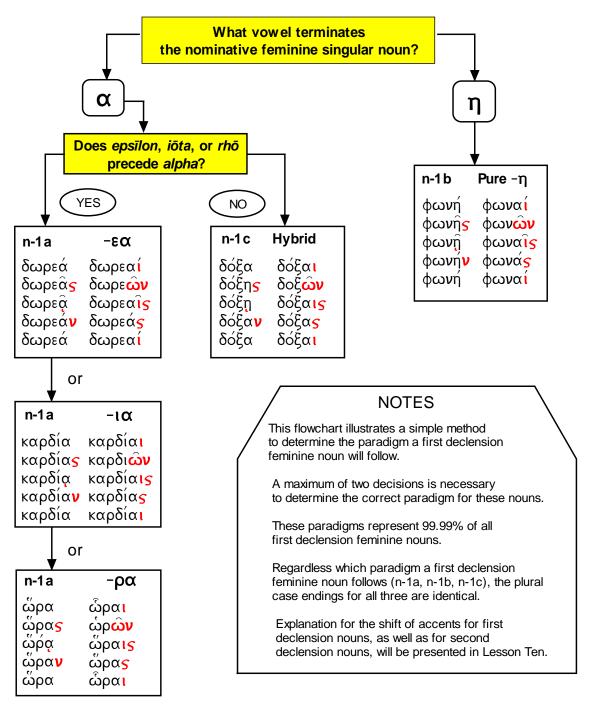
#### 11.3 Declension-Paradigm Flow Charts

Three flow charts were presented in previous lessons depicting the relationship between the paradigms and their respective declensions for first and second declension nouns. Each flow chart illustrated the simplicity for determining the paradigm a noun will follow according to its gender and genitive singular form. The process was masked with leading questions to direct the student in the correct path.

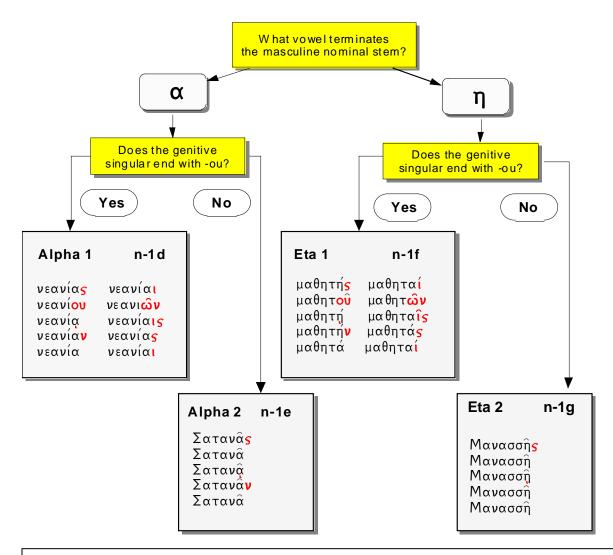
The flow charts are once again presented in the same order as the second and first declensions were studied. These charts are perhaps the best method of presenting an overview for first and second declensionparadigm relationships.



#### 11.3.1 Second declension flow chart.



#### 11.3.2 First declension feminine flow chart.



#### **11.3.3** First declension masculine flow chart.

This flow chart illustrates the simplicity for determining the paradigm that a first declension masculine noun will follow. These four paradigms (n-1d, n-1e, n-1f, n-1g) represent 100% of all uncontracted first declension masculine nouns. Contracted first declension masculine nouns (n-1h; only two in NTGreek) always decline like paradigm n-1f nouns (cf. §9.7.3).

Two decisions are always necessary in determining the correct paradigm for a masculine noun.

- First: Which vowel (alpha or ēta) terminates the nominal stem?
- Second: Does the genitive singular form terminates with -ou?

Regardless which paradigm a first declension masculine noun follows, their plural case endings are always the same (both masculine and feminine plural case endings are identical). Furthermore, first declension masculine nouns in paradiams n-1e and n-1a occur only in the singular.

#### **11.4 Article Paradigm Review**

The article always inflects to agree with the substantive it modifies in gender, number, and case. Because the article occurs frequently and always is in grammatical concord with nouns of any declension, this establishes it as the single most important paradigm to memorize.

With very few exceptions, similarities may be drawn between the masculine, neuter, and feminine forms of the article and the case endings of n-2a, n-2c, and n-1b nouns respectively.

**11.4.1 Masculine article.** The forms of the masculine article are analogous to the case endings of n-2a nouns, with *tau* in place of the stem. The only exceptions are the nominative plural which lacks the *tau*, and the nominative singular that lacks the *tau* or *sigma*.

masculine n-2a	Singular		Р	lural
Nominative	ό instead of τό <sub>S</sub>		οί	λόγ <mark>οι</mark>
Genitive	του	λόγ <mark>ου</mark>	τῶν	λόγων
Dative	τ <mark>ῷ</mark>	λόγ <mark>φ</mark>	τοις	λόγ <b>οις</b>
Accusative	τ <mark>όν</mark>	λόγ <mark>ον</mark>	τούς	λόγ <mark>ούς</mark>

**11.4.2 Neuter article.** The forms of the neuter article are analogous to the case endings of n-2c nouns, again with *tau* in place of the stem. The only irregularity is  $\tau \circ$  instead of  $\tau \circ \nu$  in the nominative and accusative singular.

neuter n-2c	Singular		Р	lural
Nominative	τό instead of τόν		τά	ἔργα
Genitive	του	τοῦ ἔργου		ἔργων
Dative	τῷ	ἔργ <mark>ῳ</mark>	τοις	ἔργ <mark>οις</mark>
Accusative	τό instead of τόν		τά	ἔργα

**11.4.3 Feminine article.** The forms of the feminine article parallel completely with the case endings of n-1b nouns. Like the masculine nominative forms, the article lacks the *tau* in both numbers.

feminine n-1b	Singular		Singular		Р	lural
Nominative	ή φωνή		αί	φωναί		
Genitive	τη̂ς	τῆς φωνῆς		φωνῶν		
Dative	τ <mark>η</mark>	φωνῆ	ταῖς	φων <mark>αῖς</mark>		
Accusative	τήν	φων <mark>ήν</mark>	τ <b>ά</b> ς	φωνάς		

#### 11.5 Review of Technical Words

The terms below represent the most important definitions to know. Words in italics are terms defined elsewhere in this review.

**Accent:** a diacritical mark written over a *vowel* or the second letter of a *diphthong* to indicate the syllable receiving the greatest stress in a word. Stress is indicated by extra loudness on the accented *syllable*, clearer quality of the *vowel*, or some slight lengthening. The three Greek accents are the acute, circumflex, and grave.

**Article:** modifier placed before a substantive to limit, individualize, or give definiteness. The article always agrees in *case*, *gender*, and number with the substantive it modifies.

**Breathing, smooth:** a diacritical mark curled to the left like a closing single quotation over a *vowel* or *diphthong* that indicates the vocalic sound is not aspirated.

**Breathing, rough:** a diacritical mark curled to the right like an opening single quotation over a *vowel*, *diphthong*, or an initial *rhō* that indicates aspiration.

**Case:** establishes the grammatical function of a substantive in relation to the verb or to other parts of the sentence. The five cases are, *nominative*, *genitive*, *dative*, *accusative*, and *vocative*.

**Case, accusative:** the *substantive* that functions as the direct object of a transitive verb.

**Case, dative:** the *substantive* that usually functions as the indirect object of a verb. A noun or noun phrase names the person or thing indirectly affected by the action of the verb.

**Case, genitive:** usually indicates possession. The *substantive* in the genitive modifies another *substantive*, and thus limits the *substantive* it modifies in some manner.

Case, nominative: primarily used to indicate the subject of a sentence.

Case, vocative: direct address to one or more persons.

**Consonant:** the partial or total blockage of air while forming a letter sound. This partial or stoppage of air in the oral cavity distinguishes consonants from *vowels*. The hindering of breath is accomplished with the tongue, teeth, or lips. There are seventeen Greek consonants.

**Consonant, aspirate:** a consonant pronounced with air accompanying or following the consonant. The four aspirated Greek consonants are  $\Theta \theta$ ,  $P \rho$ ,  $\Phi \varphi$ , and  $X \chi$ .

**Consonant, compound:** a consonant wherein its phonetic sound is a composite of a consonant + sigma. The three compound consonants in NTGreek are Z  $\zeta = \delta \sigma$ ,  $\Xi \xi = \kappa \sigma$ , and  $\Psi \psi = \pi \sigma$ .

**Consonant, continuant:** one of two broad classifications of consonants (cf. *stop consonant*). A continuant consonant is the passage of air is restricted but not completely stopped, causing friction while the sound continues. The continuants are subdivided into the sibilant, compound nasal, and liquid and semi-consonants. The twelve continuant consonants are  $\Sigma \sigma_S$  (sibilant),  $\Xi \xi$ ,  $Z \zeta$ ,  $\Psi \psi$  (compound),  $\Gamma \gamma$ ,  $M \mu$ ,  $N \nu$  (nasal),  $\Lambda \lambda$ ,  $P \rho$  (liquid), and  $I_1$ ,  $P \rho$ , and  $\Upsilon \upsilon$  (semi-consonants).

**Consonant, stop:** one of two broad classifications for consonants (cf. *continuant consonant*). Stop consonants are formed by slowing down or abruptly stopping the flow of air through the mouth before being released

with an expulsion of breath and sound. The nine stop consonants are  $\Gamma\gamma$ , K, X $\chi$  (palatal),  $\Delta\delta$ , T $\tau$ ,  $\Theta\theta$  (dental), B $\beta$ ,  $\Pi\pi$ , and  $\Phi\varphi$  (labial).

**Declension:** the way a *substantive* inflects to indicate number, *gender*, and *case*. A substantive's *declension* is determined by its *stem* termination. First declension nouns terminate with *alpha* or *ēta*, second declension nouns with *omīkron*, and third declension nouns with a consonant.

**Dieresis:** two dots ( <sup>`'</sup>) placed over the second of two consecutive vowels to indicate that the second *vowel* is a separate *syllable*. Dieresis also distinguishes the combination of open and close vowels that do not form a *proper diphthong*, but instead, are pronounced as two separate sounds.

**Diphthong:** a combination of two different vowels pronounced as one in a single *syllable*.

**Diphthong, improper:** an open and long *vowel* (*i.e.*,  $\alpha$ ,  $\eta$ , or  $\omega$ ) with a small *iōta* written under the vowel:  $\alpha$ ,  $\eta$ ,  $\omega$ . As capital letters, they are written as AI, HI, and  $\Omega$ I. These diphthongs are never dissolved into their constituent elements ( $\alpha$ i,  $\eta$ i,  $\omega$ i), and treated as simple vowels.

**Diphthong, proper:** a *vowel* sound made of two identifiable vowel sounds in immediate sequence. All Greek proper diphthongs are a combination of an open and a close vowel in immediate sequence to one another. There are only two exceptions: the vowel combination  $\upsilon + \iota$  form a diphthong, while vowel combination  $\eta + \iota$  never form a diphthong. Diphthongs may be found at the beginning of Greek words, or anywhere else within the word. The eight Greek proper diphthongs are:

Beginning with a capital letter:	Aι	Eι	Οι	Yι	Aυ	Eυ	Hυ	Ου
Beginning with a small letter:	αι	ει	01	ບເ	αυ	ευ	ηυ	ου

**Gender:** one of three classes to which a noun belongs. The three genders are masculine, feminine, and neuter. All words modifying the noun must agree with it in gender.

**Grammatical concord:** the agreement between inflected words in their basic components which are *case*, *gender*, and number.

**Inflection:** the spelling changes words undergo in accordance with their grammatical function in a sentence. Inflection in nominal forms is called *declension*, and verbs, conjugation.

**lōta adscript:** The *iōta* subscript is written on the line when  $\alpha$ ,  $\eta$ , and  $\omega$  are written as capitals (*e.g.*, AI, HI,  $\Omega$ I). Occasionally, the *iōta* adscript may be written under the capital (*e.g.*, <sup>"</sup>A $\delta\eta_S$  for  $\alpha\delta\eta_S$ ).

**lōta subscript:** a diminutive *iōta* written below (hence, "subscript") the open and long vowels  $\alpha$ ,  $\eta$ , and  $\omega$  (*i.e.*,  $\alpha$ ,  $\eta$ ,  $\omega$ ), denoting an improper diphthong. The *iōta* subscript has no phonetic value of its own, nor does it affect the sound of the open and long *vowel*.

**Majuscule:** the earliest form of Greek letters. They were large square letters and all their forms were capitals. The majuscule letters were written together without breaks between words.

**Minuscule:** extremely small Greek letters (compared to majuscule and *uncial* letters) that were neither *majuscule* nor *uncial* in form. Their forms resemble cursive writing wherein the letters were connected and flowing. Minuscule style developed at the close of the eighth or beginning of the ninth century. The script could be written more rapidly as well as more compactly, thus saving both time and parchment.

**Nominal system:** substantives that inflect for *case*, *gender*, and number, such as nouns, adjectives, pronouns (personal, demonstrative, relative, reflexive, interrogative, reciprocal, possessive, and emphatic), numerals, pronominal adjectives, and the article.

**Noun:** names or designates a person, thing, or quality. Essentially, it is an appellation.

**Paradigm:** an orderly arrangement of all the possible inflected forms of a word, and serves as the model for all other words that are identical to the inflectional pattern.

**Phonics:** a method of learning the correlation between the written letters and their corresponding speech sounds and sound combinations in a language.

**Plural:** form of a *noun* (or other member of the *nominal system*) indicating more than one entity.

**Singular:** the quality form of a *noun* (or other member of the *nominal system*) indicating a single entity.

**Stem:** the part of an inflected word which remains constant, and to which affixes are added throughout its *paradigm*.

**Substantive:** an all-inclusive term for any part of speech that functions as a *noun*. Other parts of speech other than nouns may also function substantivally within a syntactical context, such as adjectives, pronouns, participles, infinitives, and at times, the *article*.

**Syllabification:** the division of words into their individual *syllables*. The process of breaking a word into *syllables* is the same as pronouncing it—from left to right. A word has as many *syllables* as the sum of its *vowels* and/or *diphthongs*.

**Syllable:** part of a word pronounced as a unit, consisting of a *vowel* or *diphthong* alone or with one or more *consonants*. The process of dividing a word into its distinct syllables is *syllabification*.

**Unvoiced:** a *consonant* produced without vibrating the vocal cords.

**Uncial:** the modified *majuscule* capital Greek letters that later became rounded in shape. The uncial letters were written together without breaks between words.

**Voiced:** a *consonant* or *vowel* produced with vibration of the vocal cords. All *vowels* are voiced.

**Vowel:** when forming a letter sound, the unobstructed passage of breath with no audible friction through the oral cavity. This unobstructed passage of air in the oral cavity distinguishes vowels from consonants. The vocal cords generally vibrate, but not necessarily. The Greek vowels are produced by modification of the shape of the oral cavity by movements of the tongue and lips. NTGreek has seven vowels and all are voiced:  $A\alpha$ ,  $E_{\epsilon}$ ,  $H\eta$ ,  $I_{\iota}$ , Oo,  $Y_{\upsilon}$ , and  $\Omega\omega$ .

#### 11.6 Vocabulary Review

To be successful at any foreign language it is crucial to learn its vocabulary. Although not usually popular, it is very necessary. The alternative is to spend inordinate time searching in a lexicon for an unnecessarily large number of words. This can be avoided if vocabulary is taken seriously and acquired when each lesson is studied. If not, reading confidently NTGreek will not become a reality, but a tedious and laborious task—at best piecing together individual disjointed units of a language.

With the hope that the goal is to read NTGreek with confidence, all the vocabulary words appearing in lessons six through ten are listed alphabetically below for review. The format is straightforward: the vocabulary word is listed in the first column with its abbreviated genitive singular, followed by its lexical gender specified by the article. Its definition is listed in the second column. Finally, the vocabulary word's part of speech and declension-paradigm is cited in the third column.

This section may be used as an opportunity to see which words you know, and those that need more work. First, cover the center and right-hand columns with a piece of paper, leaving only the left-hand column exposed. Say aloud the vocabulary word, and then recite its definition, part of speech, and finally its declension-paradigm notation from memory. Mark those that you do not know well and regularly review. Only if you know your vocabulary words well, repeat the exercise with the left-hand column covered and go from English to Greek. This latter exercise usually proves to be the more difficult of the two.

Vocabulary Word	Definition	Part of Speech
ἄβυσσος, -ου, ή	abyss	noun n-2b
αγάπη, -η <sub>S</sub> , ή	love	noun n-1b
ἄγγελος, −ου, ό	angel, messenger	noun n-2a
'Αγρίππα <sub>5</sub> , -α, ό	Agrippa	noun n-1e
$\dot{\alpha}$ γρός, -οῦ, ὁ	open country, field	noun n-2a
ἀδελφή, - $\hat{\eta}_{S}$ , ή	sister	noun n-1b
໕δης, -ου, ό	Hades	noun n-1f

Vocabulary Word	Definition	Part of Speech
άδελφός, -ου, ό	brother	noun n-2a
ἀλήθεια, -α <sub>S</sub> , ή	truth	noun n-1a
άμαρτία, -α <sub>S</sub> , ή	sin	noun n-1a
άμαρτωλός, -οῦ, ὁ	sinner	noun n-2a
ἄνθρωπος, -ου, ό	man, humankind	noun n-2a
ἀντίχριστος, -ου, ό	antichrist	noun n-2a
ἀπόστολος, -ου, ὁ	apostle, delegate	noun n-2a
ἄρτο <sub>5</sub> , -ου, ό	bread, food	noun n-2a
ἀρχάγγελος, -ου, ὁ	archangel	noun n-2a
ἀρχή, - $\hat{\eta}_S$ , ή	beginning, ruler	noun n-1b
βαπτιστή $s$ , -ο $\hat{u}$ , ό	baptist, one who baptizes	noun n-1f
Βαραββ $\hat{\alpha}_{S}$ , - $\hat{\alpha}$ , ό	Barabbas	noun n-1e
βάρβαρος, -ου, ό	barbarian	noun n-2a
Βαρναβ $\hat{\alpha}_{S}$ , - $\hat{\alpha}$ , ό	Barnabas	noun n-1e
βασιλεία, -α <sub>S</sub> , ή	kingdom	noun n-1a
βίβλο <sub>S</sub> , -ου, ή	scroll, document	noun n-2b
Γαλιλαία, -α <sub>S</sub> , ή	Galilee	noun n-1a
Γέεννα, −η <sub>S</sub> , ἡ (Final <i>alpha</i> is short)	Gehenna	noun n-1c
$\gamma \hat{\eta}, -\hat{\eta}_S, \hat{\eta}$	earth, soil, land	noun n-1h
γλῶσσα, −η <sub>S</sub> , ἡ (Final <i>alpha</i> is short)	tongue, language	noun n-1c
γραφή, - $\hat{\eta}_S$ , ή	writing, Scripture	noun n-1b
δαιμόνιον, -ου, τό	demon	noun n-2c
δεσπότης, -ου, ό	despot, lord	noun n-1f
διαθήκη, -η <sub>S</sub> , ή	covenant, contract	noun n-1b

Vocabulary Word	Definition	Part of Speech
διάκονος, -ου, ό	servant, deacon	noun n-2a
διάλεκτος, -ου, ή	dialect, language	noun n-2b
διδαχή, - $\hat{\eta}_{S}$ , ή	teaching, instruction	noun n-1b
δικαιοσύνη, -ης, ή	righteousness	noun n-1b
δοῦλος, -ου, ό	slave, bond-servant	noun n-2a
δόξα, −η <sub>S</sub> , ἡ (Final <i>alpha</i> is short)	glory	noun n-1c
δωρεά, - $\hat{\alpha}_{S}$ , ή	gift	noun n-1a
δῶρον, -ου, τό	gift	noun n-2c
εἰρήνη, -η <sub>S</sub> , ή	peace	noun n-1b
έκατοντάρχης, -ου, ό	centurion	noun n-1f
ἐκκλησία, -ας, ή	Church, assembly	noun n-1a
ἐντολή, - $\hat{\eta}_{S}$ , ή	commandment	noun n-1b
ἔξοδος, -ου, ή	departure	noun n-2b
έξουσία, -ας, ή	authority, power	noun n-1a
ἐπιθυμία, -α <sub>S</sub> , ή	strong desire, lust	noun n-1a
ἐπιστολή, -η̂ς, ή	letter, epistle	noun n-1b
ἔργον, -ου, τό	work, deed, action	noun n-2c
ἔρημος, -ου, ή	wilderness, desert	noun n-2b
'Ερμῆ <sub>S</sub> , -οῦ, ὁ	Hermes	noun n-1h
εὐαγγέλιον, -ου, τό	good news, gospel	noun n-2c
εὐαγγελιστής, -οῦ, ὁ	evangelist	noun n-1f
Ζαχαρίας, -ου, ό	Zachariah	noun n-1d
ζηλωτής, -οῦ, ὁ	zealot	noun n-1f
ζωή, -η̂ς, ή	life	noun n-1b
ή	or	conjunction

Vocabulary Word	Definition	Part of Speech
'Ηλίας, -ου, ό	Elijah	noun n-1d
ήμέρα, -α <sub>S</sub> , ή	day	noun n-1a
θάλασσα, −η <sub>S</sub> , ἡ (Final <i>alpha</i> is short)	sea, lake	noun n-1c
θάνατος, -ου, ό	death	noun n-2a
$\theta$ εό <sub>S</sub> , -oû, ό	God, god	noun n-2a
θηρίον, -ου, τό	(wild) animal, beast	noun n-2c
$θρόνο_S, -ου, ό$	throne	noun n-2a
$\Theta$ ωμ $\hat{\alpha}_{S}$ , - $\hat{\alpha}$ , ό	Thomas	noun n-1e
ίερόν, -οῦ, τό	temple	noun n-2c
'Ιησοῦς, -οῦ, ὁ	Jesus, Joshua	noun n-3g(1)
' Ιωάννης, -ου, ό	John	noun n-1f
καί	and	conjunction
καρδία, -ας, ή	heart	noun n-1a
κεφαλή, - $\hat{\eta}_{S}$ , ή	head	noun n-1b
κλέπτης, -ου, ό	thief	noun n-1f
κόσμος, -ου, ό	world, cosmos	noun n-2a
κριτής, -οῦ, ὁ	judge	noun n-1f
κύριος, -ου, ό	Lord, lord, master	noun n-2a
λεπρός, -οῦ, ὁ	leper	noun n-2a
ληστή $s$ , -οῦ, ὁ	robber	noun n-1f
λίθος, -ου, ό	stone	noun n-2a
λόγος, -ου, ό	word, message, statement	noun n-2a
μαθητής, -οῦ, ὁ	disciple	noun n-1f
μαργαρίτης, -ου, ό	pearl	noun n-1f
Μεσσία <sub>S</sub> , -ου, ό	Messiah	noun n-1d

Vocabulary Word	Definition	Part of Speech
$\mu\nu\hat{\alpha}, -\hat{\alpha}_S, \dot{\eta}$	mina	noun n-1h
μῦθος, -ου, ὁ	myth	noun n-2a
νεανίας, -ου, ό	youth, young man	noun n-1d
Νικόδημο <sub>ς</sub> , -ου, ό	Nicodemus	noun n-2a
νόμος, -ου, ό	law, Law	noun n-2a
ό, ἡ, τό	the	article
όδός, -οῦ, ή	road, way, journey, conduct	noun n-2b
οἰκοδεσπότης, -ου, ό	master of the house	noun n-1f
οἶκος, -ου, ό	house	noun n-2a
opyή, - $\hat{\eta}_{S}$ , ή	anger, wrath	noun n-1b
όρφανός, -οῦ, ὁ	orphan	noun n-2a
οὐρανός, -οῦ, ὁ	heaven	noun n-2a
ὄχλος, -ου, ό	crowd, throng	noun n-2a
παραβολή, -ης, ή	parable	noun n-1b
Παῦλος	Paul	noun n-2a
Πέτρος, -ου, ό	Peter	noun n-2a
προσευχή, - $\hat{\eta}_{S}$ , ή	prayer	noun n-1b
προφήτης, -ου, ό	prophet	noun n-1f
ρίζα, −η <sub>S</sub> , ή (Final <i>alpha</i> is short)	root, shoot	noun n-1c
σάββατον, -ου, τό	Sabbath, week	noun n-2c
Σατανας, -α, ό	Satan	noun n-1e
Σίλας, - $\hat{\alpha}$ , ό	Silas	noun n-1e
σοφία, -ας, ή	wisdom	noun n-1a
Στεφανα <sub>S</sub> , -α, ό	Stephen	noun n-1e
στρατιώτης, -ου, ό	soldier	noun n-1f

Vocabulary Word	Definition	Part of Speech
συκη, -η $s$ , ή	fig tree	noun n-1h
συναγωγή, - $\hat{\eta}_S$ , ή	synagogue, meeting	noun n-1b
σωτηρία, -ας, ή	salvation	noun n-1a
τέκνον, -ου, τό	child	noun n-2c
ύμνος, -ου, ό	hymn	noun n-2a
$\phi$ ωνή, - $\hat{\eta}_{S}$ , ή	sound, noise, voice	noun n-1b
χαρά, - $\hat{\alpha}_{S}$ , ή	joy, delight	noun n-1a
χορός, -οῦ, ὁ	chorus, dancing	noun n-2a
Χριστιανός, -οῦ, ὁ	Christian	noun n-2a
Χριστός, -οῦ, ὁ	Christ, Messiah	noun n-2a
ψαλμός, -οῦ, ὁ	psalm	noun n-2a
ψευδοπροφήτης, -ου, ό	false prophet	noun n-1f
ψεύστης, -ου, ό	liar	noun n-1f
ψυχή, - $\hat{\eta}_{S}$ , ή	soul	noun n-1b
ယ်	O!	interjection
ώρα, -α <sub>S</sub> , ή	hour	noun n-1a

## Study Guide Review First and Second Declension Nouns

The exercises below reflect the most important elements of first and second declension nouns. The exercises will prepare the student for the available unit examination for lessons six through ten. If interested taking this examination, please consult the study aids for this lesson.

**Exercise One: Definitions.** Define the following words. Be clear and precise with your answers.

1, Paradigm:

2. Declension:

3. Case:

- 4. Diphthong:
- 5. Grammatical concord:

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**Exercise Two: Grammatical concord.** Choose the correct form of the article from the left-hand column that properly modifies the inflected nouns in the right-hand column. Only one article is correct.

Example: τῶν τοῦ τη<sub>S</sub> | κυρίου, δούλου, οἴκου

1.	οί ταῖς τοῖς	δεσπόταις, ἀνθρώποις, ἔργοις
2.	τούς τάς τά	βίβλους, διαλέκτους, ἀβύσσους
3.	αί οἱ τά	όδοί, διάλεκτοι, βίβλοι
4.	ό τό τά	θηρίον, εὐαγγέλιον, τέκνον
5.	τῶν τάς τά	όδῶν, λόγων, μαθητῶν
6.	τούς τό τάς	κόσμους, βαπτιστάς, ἁμαρτωλούς
7.	τῷ τῆ τόν	ἅδῃ, ἑκατοντάρχῃ, κριτῇ
8.	τούς τάς τά	νεανίας, μαθητάς, εὐαγγελιστάς
9.	ό ή τό	όδός, βίβλος, ἄβυσσος
10.	τοῦ τῶν τόν	ἀρχαγγέλου, ἀποστόλου, ἀνθρώπου
11.	ό ἡ τό	λόγος, μαθητής, κόσμος
12.	τόν τήν τό	δαιμόνιον, ἔργον, δῶρον
13.	τήν τόν τά $_S$	ρίζαν, δόξαν, θάλασσαν
14.	της τάς τούς	γλώσσας, ώρας, ἀληθείας
15.	τήν αἱ ταῖς	φωναί, δόξαι, εἰρήναι
16.	τήν τόν τό	βίβλον, συναγωγήν, όδόν
17.	οἱ αἱ τά	σάββατα, ἔργα, τέκνα
18.	τῷ τοἶς τῆ	ὕμνοις, λόγοις, ἀνθρώποις
19.	τούς τάς αί	διαλέκτους, όδούς, ἐξόδους
20.	τήν τό τόν	λίθον, θάνατον, κλέπτην
21.	τῷ τῆ τάς	εὐαγγελίῳ, λόγῳ, θεῷ
22.	τό ὁ τόν	θηρίον, δαιμόνιον, τέκνον

Exercise Three: Multiple choice. Choose the best answer.

1. Which form is properly accented if the accented nominative singular form is  $\kappa \dot{\nu} \rho \iota o_S$ ?

a.	κυριών	C.	κυρίων
b.	κύριω	d.	κυριῷ

2. Which form is properly accented if the accented nominative singular form is  $\dot{\alpha}\rho\chi\eta'$ ?

a.	ἀρχαί	c.	ἀρχών
b.	ἄρχη <i>ς</i>	d.	ἀρχᾶις

 Which form is properly accented if the accented nominative singular form is Γαλιλαία?

a.	Γαλίλαια <sub>5</sub>	C.	Γαλιλαία
b.	Γαλιλαιά <sub>δ</sub>	d.	Γαλίλαιαν

- 4. Which form is properly accented if the accented nominative singular form is  $\lambda \delta \gamma o_S$ ?
  - a. λογοῦ
     b. λόγον
     c. λογῷ
     d. λογούς
- 5. Which form is properly accented if the accented nominative singular form is  $\delta \delta \xi \alpha ?$

a.	δοξῶν	c.	δόξων
b.	δοξαί	d.	δοξή

- 6. What is the basis for a noun's accent?
  - a. the genitive singular c. vowel quality of the ultima
  - b. gender of the noun d. principles of intonation

- 7. The lexical entry of any noun cites what important information?
  - a. the article (thus the gender of the noun)
  - b. the genitive singular form
  - c. type and position of accent
  - d. all of the above
- 8. An accent is written over which vowel of a proper diphthong?
  - a. the first vowel c. diphthongs are not accented
  - b. the second vowel d. depends upon gender
- 9. When a breathing mark and an accent are placed over the same vowel, which comes first?
  - a. the accent c. if acute, accent first
  - b. the breathing d. if grave, accent first
- 10. The acute accent may stand over which syllables?
  - a. monosyllabic c. antepenult and penult
  - b. disyllabic d. ultima, penult, antepenult
- 11. The grave accent is associated with which syllable(s)?
  - a. antepenultb. penultc. ultimad. ultima and penult
- 12. The circumflex accent is associated with which syllable(s)?
  - a. antepenult c. antepenult and ultima
  - b. antepenult and penult d. ultima and penult

13. What is the correct declension	n-paradigm notation for γραφή?
a. n-1a	c. n-1c
b. n-1b	d. n-1d
14. What is the correct declension	n-paradigm notation for μαθητή $_S$ ?
a. n-1e	c. n-1g
b. n-1f	d. none of the above
15. What is the correct declension	n-paradigm notation for καρδία?
a. n-1a	c. n-1b
b. n-2a	d. n-2b
16. What is the correct declension	n-paradigm notation for τέκνον?
a. n-2a	c. n-2c
b. n-2b	d. n-2d
16. What is the correct declension	n-paradigm notation for ῥίζα?
a. n-1a	c. n-1c
b. n-1b	d. n-1d
17. What is the correct declension	n-paradigm notation for Σαταν $\hat{\alpha}_S$ ?
a. n-1d	c. n-1f
b. n-1e	d. n-1g
18. What is the correct declension	n-paradigm notation for ὄχλο <sub>S</sub> ?
a. n-1a	c. n-2a
b. n-1b	d. n-2b

19. What is the correct declension-paradigm notation for  $\delta\delta\delta_{S}$ ?

a.	n-1a	C.	n-2a
b.	n-1b	d.	n-2b

20. First declension nouns are of what gender?

- a. masculine and neuterb. feminine and neuterc. feminine and masculined. feminine
- 21. What cases in the first declension are identical to each other?
  - a. dative and genitiveb. nominative and vocativec. nominative and genitived. nominative and dative
- 22. What genders have identical case endings in the second declension?
  - a. masculine and neuter c. feminine and neuter
  - b. masculine and feminine d. masculine, feminine, neuter
- 23. The feminine article agrees in number and case with what nouns in the first declension?
  - a. masculine nounsb. feminine nounsc. n-1d and n-1e nounsd. n-1e and n-1f nouns
- 24. What is the stem vowel for second declension nouns?

a. omīkron	c. <i>ēta</i>
b. <i>alpha</i>	d. <i>alpha</i> and ēta

- 25. Which lexical form would you expect if it was a feminine noun belonging to the first declension?
  - a. Σίλας
     b. μαθητής
     c. οἶκος
     d. παραβολή

- 26. Which lexical form would you expect if it was a masculine noun belonging to the first declension?
  - a. φωνή
    b. Χριστιανός
    c. ψεύστης
    d. σάββατον
- 27. Which lexical form would you expect if it was a masculine noun belonging to the second declension?
  - a. νόμος
     b. προφήτης
     c. χαρά
     d. ἔρημος
- 28. Which lexical form would you expect if it was a feminine noun belonging to the second declension?

a.	θεό <i>ς</i>	C.	ληστή <i>ς</i>
b.	ίερόν	d.	ἔξοδος

29. Which lexical form would you expect if it was a neuter noun belonging to the second declension?

a. ὁδός	c. δώρον
b. ἐκκλησία	d. δωρεά

30. In which case does monophthongization always occur in the first and second declensions?

a. dative singular	c. genitive singular
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- b. dative plural d. genitive plural
- 31. Which case form in the second declension is a result of *epsīlon* replacing the vowel stem?
  - a. genitive singular c. vocative singular
  - b. accusative plural d. vocative plural

- 32. Which cases in the second declension do masculine, feminine, and neuter nouns share corresponding case endings?
  - a. genitive and dative singulars c. nominative and vocative plural
  - b. genitive and vocative plurals d. genitive and vocative singular
- 33. Second declension neuter plural nouns cannot be differentiated in which cases because of form?
  - a. nominative, genitive, and dative
  - b. nominative, accusative, and vocative
  - c. genitive and dative
  - d. nominative, genitive, and vocative
- 34. Second declension neuter singular nouns cannot be differentiated in which cases because of form?
  - a. nominative, genitive, and dative
  - b. nominative, accusative, and vocative
  - c. genitive and dative
  - d. nominative, genitive, and vocative
- 35. Which case form is the result of contraction?
  - a. λόγος
    b. λόγου
    c. λόγους
    d. λόγε
- 36. Which case form is the result of compensatory lengthening?

a.	λόγω	C.	λόγων
b.	λόγους	d.	λόγος

- 37. A Greek-English lexicon does NOT cite which piece of information as part of its lexical entry?
  - a. article c. nominative singular
  - b. genitive singular d. declension-paradigm
- 38. Which case determines the inflectional pattern of a noun in its declension?
  - a. nominative c. dative
  - b. genitive d. accusative

#### 39. Which diacritical marking indicates aspiration?

- a. smooth breathing mark c. circumflex accent
- b. rough breathing mark d. acute accent
- 40. Which case-number form in the first declension is always accented with a circumflex irrespective how the nominative singular is accented?
  - a. genitive singular c. nominative plural
  - b. genitive plural d. accusative plural
- 41. Which declension-paradigm represents about 30% of all second declension nouns?

a.	n-2a	c.	n-2c
b.	n-2b	d.	n-2d

42. The stem for every first and second declension noun is derived from which form?

a.	nominative	С.	dative	

b. genitive d. accusative

- 43. Whereas case-number inflected forms determine a noun's function in a sentence, what carries the basic meaning of a noun throughout all forms?
  - a. stem c. gender
  - b. declension d. inflection
- 44. What can be determined once a noun's unaccented nominative and genitive singular inflected forms are known?
  - a. accent c. declension
  - b. gender d. article
- 45. Nouns are not inflected for which of the following?
  - a. genderc. caseb. numberd. case and number
- 46. Which diacritical marking indicates the lack of aspiration when a vowel or diphthong begins a word?
  - a. rough breathing mark c. smooth breathing mark
  - b. circumflex accent d. quotation mark
- 47. Which case ending is the same for all first and second declension nouns?
  - a. dative singular c. nominative plural
  - b. genitive singular d. genitive plural
- 48. Which declension(s) have contract nouns?
  - a. first c. first and second
  - b. second d. none of the above

**Exercise Four: Article concord.** Supply the correct article before each of the following nouns.

	Article	Noun		Article	Noun
1.		κυρίω	24.		ζωάς
2.		κεφαλήν	25.		σοφία
3.		όδοί	26.		ἀληθείαις
4.		θηρίον	27.		ύμνοι
5.		δώρα	28.		έξουσίαι
6.		βασιλεία	29.		έντολη
7.		ϸίζη	30.		δόξαν
8.		ယ်ρων	31.		σαββάτου
9.		Γαλιλαίαν	32.		βίβλοι <i>ς</i>
10.		στρατιώτου	33.		ψεύσται
11.		οἰκοδεσποτῶν	34.		προφήτην
12.		Βαραββậ	35.		Θωμᾶν
13.		νεανίαν	36.		Μεσσίας
14.		μαθητῶν	37.		δόξας
15.		δόξης	38.		έντολαί
16.		ζωαῖς	39.		συναγωγάς
17.		ἀδελφῆ	40.		ἀγάπη
18.		ώραις	41.		φωνη <sub>S</sub>
19.		καρδίαν	42.		σοφίαν
20.		έξουσίαι	43.		ήμερῶν
21.		χαρά <i>ς</i>	44.		χαρᾶς
22.		ἔργα	45.		τέκνοις
23.		όδοί	46.		ίερόν

	Greek Word or Phrase	Translation
1.	τοῦ θεοῦ	
2.	ό θεός τῶν σαββάτων	
3.	οὐρανοῦ	
4.	τὸ δῶρον θεοῦ τῷ Πέτρῳ	
5.	ό υίος και το τέκνον	
6.	τοὺς λόγους τοῦ θανάτου	
7.	τὸ ἔργον τοῦ ἀποστόλου	
8.	αί όδοὶ τοῦ ἀνθρώπου	
9.	ό θρόνος τοῦ θεοῦ	
	όρφανούς	
11.	αί βίβλοι τῶν ἀποστόλων	
12.	ບໂວໂ	
13.	ψαλμού <i>ς</i>	
14.	ή βασιλεία τοῦ θεοῦ	
15.	ή ἐκκλησία τῆς Γαλιλαίας	
	αἱ ἁμαρτίαι ἀνθρώπων	
17.	ή ἀγάπη τοῦ θεοῦ	
	ὦ Νικόδημε	
19.	ό κύριος της ζωης	
20.	ή δόξα τοῦ Χριστοῦ	
21.	τὰ θηρία ταῖς βίβλοις	
22.	άδελφούς και άδελφάς	
23.	τῶν δεσποτῶν	
24.	οἱ εὐαγγελισταί	

## **Exercise Five: Translation.** Translate the following words and phrases.

	Greek Word or Phrase	Translation
25.	ἑκατοντάρχης	
26.	ή ἔξοδος	
27.	ἐπιθυμίαν	
28.	τῆς διδαχῆς	
29.	διαθήκας	
30.	τῶν ἀγρῶν	
	ή θάλασσα τοῦ θάνατου	
32.	ή ήμέρα Χριστοῦ	
33.	ή καρδία του λεπροῦ	
34.	οὐρανὸς καὶ γῆ	
35.	ή φωνή τοῦ κυρίοῦ	
36.	Στεφανα <sub>S</sub>	
37.	Παῦλου	
38.	οἰκοδεσπότης	
	μῦθού <i>ς</i>	
40.	νόμοὺς καὶ ἐντολάς	
41.	ή	
42.	'Ιησοῦ <i>ς</i>	
43.	οἱ λόγοι τοῦ ἀνθρώπου	
44.	τοῦ μαργαρίτου	
45.	τῶν ψευδοπροφητῶν	
46.	οί στρατιώται	