

G Stem

	Prefixes	Base	Suffixes	Comments
G Infinitive		parās	<GNC>	
G Verbal Adjective		parVs	<GNC>	
G Participle		pāris	<GNC>	
G Preterite	<G>	prVs	<PGN>	
G Imperative		pVrVs	<PGN>	theme vowel of preterite
G Precative	<G precative >	prVs	<PGN>	theme vowel of preterite
G Vetitive	<G vetitive >—<G>	prVs	<PGN>	hyphened prefix + Preterite
G Durative	<G>	parrVs	<PGN>	
G Prohibitive	lā <G>	parrVs	<PGN>	lā + Durative
G Perfect	<G>	ptarVs	<PGN>	theme vowel of durative

D Stem

	Prefixes	Base	Suffixes	Comments
D Infinitive		purrus	<GNC>	
D Verbal Adjective		purrus	<GNC>	
D Participle	mu	parries	<GNC>	
D Preterite	<D>	parries	<PGN>	
D Imperative		purris	<PGN>	theme vowel of preterite
D Precative	<D precative >	parries	<PGN>	theme vowel of preterite
D Vetitive	<D vetitive >—<D>	parries	<PGN>	hyphened prefix + Preterite
D Perfect	<D>	ptarris	<PGN>	theme vowel of Preterite
D Durative	<D>	parras	<PGN>	
D Prohibitive	lā <D>	parras	<PGN>	lā + Durative

Š Stem

	Prefixes	Base	Suffixes	Comments
Š Infinitive		šuprus	<GNC>	
Š Verbal Adjective		šuprus	<GNC>	
Š Participle	mu	šapris	<GNC>	
Š Preterite	<D>	šapris	<PGN>	
Š Imperative		šupris	<PGN>	theme vowel of preterite
Š Precative	<D precative >	šapris	<PGN>	theme vowel of preterite
Š Vetitive	<D vetitive >—<D>	šapris	<PGN>	hyphened prefix + Preterite
Š Perfect	<D>	štapris	<PGN>	theme vowel of Preterite
Š Durative	<D>	šapras	<PGN>	
Š Prohibitive	lā <D>	šapras	<PGN>	lā + Durative

GNC Suffixes

	Masculine	Feminine
SN	-um	→
SG	-im	→
SA	-am	→
DN	-ān	→
DGa	-īn	→
PN	-ū	-ātum
PGa	-ī	-ātīm

- **Terminative-Adverbial** suffix *-iš* added to singular nouns, adjectives, & infinitives instead of case ending
- **Locative-Adverbial** suffix *-um* added to singular nouns, adjectives, and infinitives instead of case ending

Verbal Prefixes

	G	D	G Precative	D Precative	Vetitive
3S	i-	u-	li-	li-	ayy—
2S	ta-	tu-			ē—
1S	a-	u-	lu-	lu-	ayy—
3P	i-	u-	li-	li-	ayy—
2P	ta-	tu-			ē—
1P	ni-	nu-	i ni-	i nu-	ē—

Verbal Suffixes

	PGN	Ventive
3CS	∅	-am
2MS	∅	-am
2FS	-ī	-m
1CS	∅	-am
3MP	-ū	-nim
3FP	-ā	-nim
2CP	-ā	-nim
1CP	∅	-am

- **Subordination** *-u* if subordinate clause and no PGN suffix and no Ventive suffix.
- **Abstract** *-ūt* added to the base of a noun or adjective. Looks MP adjective but always FS noun.
- **Particularizing** *-ān* added to substantives before the PGN suffix.

Pronominal Suffixes

	Genitive	Dative	Accusative	Predicative
1CS	-ya / -ī *	-am / -m / -nim	-anni / -nni / -ninni	-āku
2MS	-ka	-kum	-ka	-āta
2FS	-ki	-kim	-ki	-āti
3MS	-šu	-šum	-šu	∅
3FS	-ša	-šim	-ši	-at
1CP	-ni	-niāšim	-niāti	-ānu
2MP	-kunu	-kunūšim	-kunūti	-ātunu
2FP	-kina	-kināšim	-kināti	-ātina
3MP	-šunu	-šunūšim	-šunūti	-ū
3FP	-šina	-šināšim	-šināti	-ā

- -ī is only used on SNa.

Weak Letters, etc.

Vowel contraction rules	• ě ă → e ă (and may skip vowel syncope) • ĭ ă → i ă (and may skip vowel syncope) • ā ĭ → ê • ē ĭ → ê • otherwise, two vowels → circumflex of second vowel (e.g., i + ū → û)
vowel syncope	• Two light syllables in a row → drop second vowel except: end of word, before vowel, r, l, some pronominal suffixes, and some Sumerian loanwords
vowel harmony	• ě often causes ă → ě, even if the ě has contracted away.
Other vowel changes	• ʾ₃₋₄ (ḥ and ʿ) cause nearby ă → ě • r and ḥ often cause ĭ → ě • “E type verbs” substitute e for a except in the suffixes.
n	• Next to a consonant → Assimilates • I-n G imperative drops the I-n even though it is followed by a vowel.
ʾ ₁₋₇	• End of a word → drop ʾ • Beginning of a word → drop ʾ • Next to a consonant → drop ʾ and lengthen nearest vowel with macron • I-ʾ G Durative → when drop intervocalic I-ʾ, drop the following vowel also. • I-ʾ D Durative, Preterite, Precative, Participle → when drop intervocalic I-ʾ, drop the following vowel also.

II-weak	• II-weak G verbal adjectives have ā, ī, or ē instead of vowel contraction • II-weak D or Š stem, all conjugations if the suffix begins with a vowel: • double R₃ • II-weak G Durative, if the suffix begins with a vowel: • double R₃ • Use the <i>preterite</i> theme vowel • II-weak G Perfect is G <i>Preterite</i> with infixed <i>t</i>.
w	• aw → ū • w usually not drop at beginning of a word • I-w G imperative drops I-w and V₁ • Stative I-w G Preterite: Prefix vowel ā → ē • Active I-w G Preterite: Prefix vowel is u • Active I-w G Perfect: double the infixed <i>t</i> instead of lengthening prefix vowel when drop the I-w, so it looks like a I-n verb.
y	• ay → ī
FS marker <i>t</i>	• Base-final letter assimilates with FS marker <i>t</i> • Dentals (dt, ʔt, tt) → tt • Sibilants (st, ʃt, zt, št) → št
G Perfect infixed <i>t</i>	• Infixed <i>t</i> assimilates to R₁ of G Perfect base • Dentals (dt, ʔt, tt) → (dd, ʔt, tt) • Sibilants (<i>st</i>, <i>ʃt</i>, <i>zt</i>) except for š → (<i>ss</i>, <i>ʃʃ</i>, <i>zz</i>) • <i>gt</i> → <i>gd</i>
Pronominal suffix beginning with š	• Word final consonant assimilates with š to ss • Dentals (d, t, ʔ) • Sibilants (s, ʃ, z, š)
-ma	• word-final <i>n</i>, <i>b</i>, and <i>p</i> assimilate to <i>m</i> when add -ma • word-final short vowel lengthens with a macron when add -ma
Ventive	• final <i>m</i> of ventive assimilates to first consonant of following object pronominal suffix