?a?a-FaM

A Reference Grammar of the Narish Language

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Foreword

?a?a-FaM is a constructed language spoken on the fictitious Nareland island.

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Part I Grammar

Chapter 1

Phonology

1.1 Consonants

	Labial	Alveolar	Palatal	Velar	Uvular	Glottal
Fortis	$p^{\rm h}\sim \widehat{p\varphi}$	$t^h \sim \widehat{ts}$	$c \sim \widehat{c c} \!$	$k \sim \widehat{kx}$	$q\sim \widehat{q\chi}$	2
Lenis	$p \sim b$	$t \sim d$				1
Fricative	f	S	ç ~	· x ~ γ	χ ~ ħ ~	~ h
Approximant		1	j	w		
Nasal	m	n				
Rhotic		r ~ 1	~ I			

Table 1.1: Phonemic Consonant Inventory

1.2 Vowels

	Front	Central	Back
Close	i (i:)		u (u:)
Mid		Э	
Open		a (a:)	

Table 1.2: Phonemic Vowel Inventory

1.3 Phonotactics & Allophony

Syllables always contain a vowel nucleus, with rarely more than two onset consonants and two coda consonants. Sonority hierarchy plays a big role in the structure of syllables and their realization.

1.3.1 Sonority Hierarchy

1.3.2 High vowel lowering

The high vowels /i u/ are lowered to [e o] before /j w/ respectively.

$$\begin{array}{l} i(\textbf{:}) \rightarrow e(\textbf{:}) \mathrel{/} _j \\ u(\textbf{:}) \rightarrow o(\textbf{:}) \mathrel{/} _w \end{array}$$

1.3.3 Epenthetic schwa

The epenthetic schwa appears within consonant sequences that, without adjacent vowels, violate syllable structure and may not be realized. It occurs in the earliest non-initial position possible that provides legal

consonant sequences. This schwa is never stressed. For example, the word Nurrki is phonemically /'nurrkhi/, but ?a?a-Fam does not allow duplicate continuant phonemes, leaving the second /r/ out of the first syllable. The following syllable would not be able to accommodate it either, as it would violate the sonority rules by placing a less sonorous phoneme between two more sonorous ones. Of the two positions for the epenthetic schwa within this sequence, ['nurrkhi] and ['nurrkhi], only the former solution accommodates both restrictions and yields a legal realization.

Example	Phonemic transcription	Phonetic Realization
Nurrki	/'nurrk ^h i/	[ˈnuɾəɾkʰi]
твіт	/'mpit ^h /	[məˈbitʰ]
inNiM	/in ['] nim/	[inəˈnim]
safr	/'safr/	[ˈsafər]

Word-onset sequences may never be disambiguated by prefixing an epenthetic schwa to the word. Like in medial and coda sequences, the epenthetic schwa must occur interconsonantally, but not across word boundaries. In the sequence $|...C_a\#C_xC_yV...|$, where C_a is a consonant in the preceding word and C_xC_y is an illegal sequence, the epenthetic schwa may not attempt to separate C_a and C_x in any way, and must instead separate C_x and C_y . Word boundaries are inherently segmenting and preclude other segmenting elements like the epenthetic schwa. However, compound words are considered to be one phonological word, and in lacking a word boundary must make use of the epenthetic schwa.

1.4 Prosody

Stress, in the form of elevated pitch and volume, is placed on the first non-schwa vowel of the word, after the first root radical, on a long vowel immediately preceding the first radical, or on certain morphemes that carry stress

nemiwi	[nəˈmiwi]	first non-schwa vowel of word
parse	[ˈparsə]	first non-schwa vowel of word
іғаам	[iˈfaːm]	vowel after first radical
Fanas	[ˈfanas]	vowel after first radical
aaniw	[ˈaːniw]	long vowel preceding radical
iLaasak	[iˌlaːˈsak]	presence of stress-carrying morpheme (imperative affix -ak)

1.5 Morphophonemics

1.6 Orthography

?a?a-FaM has two recognized orthographic conventions, both based on the Latin alphabet. Both conventions use marked letterforms to indicate which part of a word are part of the underlying root and which are grammatical markers. The precise manner in which they're marked is the major point of difference between the two orthographic styles.

By and large, both orthographic conventions attempt to use the most intuitive representation of a given phoneme. There are very few differences between the conventions. Fortis and lenis stops are written using the typical voiceless and voiced symbols, respectively, in both systems. The labial fricative is written as $\langle f \rangle$ and the dorsal fricative as $\langle h \rangle$. The rhotic is, of course, written as $\langle r \rangle$. The palatal approximant is written as $\langle j \rangle$, except when adjacent to an $\langle i \rangle$ within the same word, in which case it is written as $\langle y \rangle$. The other phonemes are written with their usual IPA characters in both conventions, except for /?/, which is dealt with differently depending on which convention one is using.

1.6.1 Formal writing style

The formal writing conventions make use of small-caps letterforms to highlight roots. In addition, it uses the glottal stop character to indicate the glottal stop phoneme, using the capital glottal stop character $\langle ? \rangle$ when

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1.6.2 Informal writing style

The informal writing conventions, also known as "texting script", is the orthography used in the majority of day-to-day communication. Rather than using small-caps letterforms, it uses true capital letters for roots. It also uses $\langle 7 \rangle$ for the glottal stop, with no difference between capital and lowercase. While these differences could be considered less aesthetically pleasing, they result in an ASCII-compatible script, which makes this writing style far easier to use in most messaging apps and computer interfaces. Texting-style ?a?a-FaM also allows for several shorthand abbreviations that tend not to be used in more formal style.

Chapter 2

Morphology

2.1 Underlying roots

The majority of lexical items are produced by applying morphological operation belonging to their respective morphological categories to abstract roots. These roots take the form of two *radicals*, where each radical constitutes a non-zero number of consonants.

There are several fossilized derivations within the roots whose meanings have been lost, and as such form discrete roots altogether. Compare L-S 'travel by foot' and PL-S 'travel, habitation', or N-W 'death, murder' and N-WK 'sacrifice, martyrdom'.

2.2 Derivational morphology

7a?a-FaM allows for words to be altered syntactically and semantically using a rich set of morphological operations, divided into two categories based on their concatenation.

2.2.1 Primary derivation

Primary derivation refers to the non-concatenative morphology of stems. These operations are for the most part not productive, and not all roots have a corresponding stem with each of these patterns. They may not stack, i.e. a stem may only be inflected by one pattern at a time.

2.2.2 Secondary derivation

Secondary derivation refers to the exclusively suffixing operations that may be applied to stems in addition to primary derivation. Unlike primary derivation, these suffixes may be stacked freely.

2.2.2.1 -uru - 'to be'

Rather than using a verbal copula, nominal and adjectival phrases are derived into verbs with the meaning 'to be X' or 'to have characteristic X' with the *-uru* affix.

(1) ha KNUT infisuru. Knut is a baby.

Adjectives and determiners may still modify a noun that has been turned modified into part of the verb, resulting in these words serving a semi-adverbial function in these cases.

(2) ha KNUT li BaCa inFiSuruli?

ha KNUT li BaCa inFis-uru-li REF.M Knut which small baby-COP-INT

'Which little baby is Knut?'

Most ?a?a-FaM speakers reduce -auru and -iuru to -aaru and -iiru, respectively. In western dialects, however, they are instead most often pronounced as -ore [orə] and -üre [urə]. Western dialects also reduce -uru to -ure [urə] as well.

	Pattern	Meaning	Example	
1.	Θ a Θ	Abstract noun	Јав	good fortune (cf. JaBa 'good, fortunate')
2.	Θ ii Θ	Transitive verb	FiiS	to give birth to (cf. Fanas 'person')
3.	⊖iya⊖	Unaccusative verb	кіуаL	to be poured out (cf. KarLi 'water')
4.	i⊖aa⊖	Unergative verb	імаам	to eat (cf. NiiM 'to eat (smth.)')
5.	$\Theta_1 \mathbf{i} \Theta_1 \mathbf{i} \mathbf{y} \mathbf{a} \Theta_2$	Causative of unaccusative	кікіуаL	to pour (smth.) out (cf. KiyaL 'to flow out')
6.	aa⊖i⊖	Causative of unergative	аамім	to feed (cf. iNaam 'to eat')
7.	Θ a Θ a	Attributive	SaFRa	hot (cf. SaFR'heat')
8.	u⊖i⊖i	Experiential	uNiMi	hungry (cf. NaMa 'satisfying')
9.	Θ ana Θ	Person of X	KanaJ	author (cf. KiiY 'to write (smth.)')
10.	⊖ur⊖i	Object	NurMi	food (cf. iNaam 'to eat')
11.	⊖ar⊖i	Liquid noun	QarFi	coffee (cf. iQaaF 'to drink coffee')
12.	i⊖u⊖a	Place of X	інита	night (cf. HaTa 'dark')
13.	$m\Theta i\Theta$	Tool/instrument	mRiQ	weapon (cf. RaQ 'pain')
14.	$in\Theta i\Theta$	Diminutive	inFiM	word (cf. Fam 'language')
15.	Θ u Θ i	Color/Visual Impression	KuWi	green (cf., Kajuwa 'leaf')
16.	Θ uli Θ	Body part	BuliT	head (cf. iBaaT 'to understand')
17.	Θ u Θ u	Animal	СимРи	kangaroo (cf. iCaaMP 'to jump')
18.	Θ asi Θ	Long, slender object	Nasirk	icicle (cf. NuRKi 'snowball')
19.	⊖aju⊖a	Flat object or surface	DajuLa	mirror (cf. DiiL 'to stare at')
20.	Θ idi Θ	Loose, granular mass	widiw	sugar (cf. wawa 'sweet')
21.	a⊖i⊖u	Closed/natural container	авікри	bird's nest (cf. BuRDu 'bird')
22.	Θ imi Θ u	Open/unnatural container	QimiFu	coffee mug (cf. aQiFu 'coffee pot')
23.	Θ_1 a Θ_2 jala Θ_2	Upper-body clothing	saJejalaJ	pajamas (cf. isaas 'to go to bed')
24.	us⊖a⊖	Lower-body clothing	usRaT	skirt (cf. RaTa 'whole, round')
25.	Θ u Θ aw	Direction	MuNTaw	east/west/towards the mountains (cf. iMuNTa)
26.	Θ uu Θ	People group, land of X people	Nuurk	Nords, Norse, Norway (cf. Narka 'cold')
27.	⊖a⊖ia	Nationstate	FRaNCia	France (cf. FRuuNC 'Franks')

Table 2.1: Primary derivation patterns

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2.2.2.2 -ila - 'there is', 'to have'
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- 2.2.2.3 -ara wishes and greetings
- 2.2.2.4 -iri 'to make'
- 2.2.2.5 -ana person
- 2.2.2.6 -ini diminutive
- 2.2.2.7 -ari 'to become', 'to cause to be'
- 2.2.2.8 -inala 'to make X-er, to increase'
- 2.2.2.9 -lat -'measured in', 'comprising'

When describing a quantity of something, often one may desire to use a particular noun as a measure of another. While many languages (English included) turn the measured substance into an adpositional phrase modifying the measure word as the head, in ?a?a-FaM one turns the measure word into an adjective modifying the substance being measured using the suffix -lat. For instance, KimiLu 'glass' becomes KimiLulat 'a glass of in KimiLulat MarHi 'glass of milk'

This suffix is not used with numerals whose prupose is to convey cardinal numbers, however, which can be prepended onto noun phrases like determiners without being adjectivalized.

(3) pars bar akiLulat karLi kiiL.

'He drank three bottles of water.'

Numerals modified by -lat convey "X at a time" or "in groups of X".

(4) miwi naswi sarlat FiiMe? dak.

miwi naswi sar -lat FiiMe2 dak
2.PL 1.EX one-MEAS want
'We'd like to speak with you one at a time.'

(5) paslat iDaaMak!

pas -lat iDaaMak two-MEAS gather:IMP 'team up in pairs!'

2.2.2.10 -aki - 'made/comprised of'

When one thing is constructed from/comprised of a particular material, one can indicate this by taking the noun of the material in question and turning it into an adjective using the suffix -aki—for instance, Rurkdi 'wood' becomes Rurkdiaki 'wooden'.

(6) nas Majuwaaki iFusairi

nas MajuWa -aki iFuSa -iri 1SG playing_card-made_of house-make 'I'm building a house of cards.'

-aki is also used for things that come out of or are produced by a living thing. This contrasts with wan, which relates more to ownership or association. Thus, if Magnus purchases a chicken egg from the grocery store, the egg is Magnus wan Hunuaki Fursi. This is also used to describe who birthed a human person, and thus is the source of -aki's use as a matronymic suffix—if Magnus's mother is named Lisa, he is LISAAKI MAGNUS. Note that this does not extend to fatherhood, since a child does not come out of their father in the same way as their mother. An equivalent patronymic (less common in Narish culture) would thus have to use wan.

2.2.2.11 -s(e) - 'the ... one'

Used to nominalize adjectives in contexts where the head is known or obvious.

(7) A: mi li MasiH NiiMe? kajli? ('Which ice cream bar do you want to eat?') B: CakLas nas kaj!

CaKLa -s nas kaj chocolate-NMZ 1SG want 'I want the chocolate one!'

Unlike equivalent periphrastic constructions from other languages (such as English's 'the chocolate one'), this derivation can only be applied to bare adjectives, and thus cannot be applied to relative clauses or strings of adjectives.

2.2.3 Compounding

2.2.4 Gender

Certain lexical items may be inflected to convey the gender of its referent. On certain words, namely -ara greetings, gender marking is obligatory.

- -un Feminine gender
- -aj Masculine gender
- -uj Explicitly non-binary
- -an Gender-neutral, agender

2.3 Inflectional morphology

2.3.1 Verb finals

Verbs that are either not declarative, or not the head of the matrix clause, must be marked based on their purpose in the sentence. These verbs may appear in subordinate clauses, as converbs, serial verbs, or finite non-declarative head verbs.

- -∅ Declarative verb
- -(e)? Connective
- -li Interrogative
- -ak Imperative
- -tu Relative
- -uc Subordinate

Declarative verbs are unmarked, finite, and modally neutral.

Connective verbs may be either finite or non-finite. They work in conjunction with the head verb to describe concurrent or subsequent actions, or to modify the meaning of the verb clause with auxiliary verbs.

- (8) a. naswi KajuLa tui FiiL -ami -2 dak 1EX water_surface on_surface_of notice-REFL-CVB can 'We could see ourselves in the water surface.'
 - b. nas bu NuWu RiiQ -e2 Law daw iCaaN
 1s that possum hit CON up towards climb
 'I'm climbing up to hit that possum.'

2.3.2 Evidential modality

?a?a-FaM has a four-way distinction within its evidentials that distinguishes direct witness with reportative, inferential, and internal/assumed speech. These affixes typically appear on the head verb, but may also be used on even non-finite verbs.

	Function	Example	Translation
Ø-	Direct Witness	iNaaM	'they're eating'
ir-	Reportative	iriNaaM	'they're eating, they said'
hwa-	Inferential	hwainaam	'they're eating, judging by the smell'
qaa-	Internal/Assumed	qaaiNaaM	'they're probably eating, it's around dinner time'

Table 2.2: Evidential modality affixes

(9) FanaSaj irMaLaurutu iNaaMe2 jaa.

FanaSaj ir- MaLaurutu iNaaMe2 jaa man REP-ill:COP:REL eat:CON indeed

'The man, who I was told was sick, was eating after all.'

In the above example, the evidential attaches to and scopes over only the relative clause 'FanaSaj MaLaurutu', leaving the matrix clause unmodified.

2.3.2.1 ir- Reportative speech

Information that has been obtained through the retelling by a secondary party is marked with *ir*-. The speaker may not have been present to witness the event themselves, and are relying completely on hearsay.

(10) bu YaT was barari2 ir- RiiT
DEM.DIST shot DEM.PROX:NMZ three:become:CVB HSY-end

'He's done that trip three times.' (speaker heard from someone else)

2.3.2.2 hwa- Inferential speech

If the speaker hasn't observed an event themselves and is interpolating from current circumstances, they may use *hwa*- to mark this.

(11) MuHu wa PLaS fit hwa- niiW
cow DEM.PROX place at INFER-died

'The cow was seemingly killed here.' (speaker noticed signs of struggle)

2.3.2.3 qaa- Internal/Assumed speech

Verbs can also be marked for whether the speaker has no concrete evidence or report of the event, but may still assume that said event happened because of a gut instinct, tendencies, routines, or assumptions about the world.

(12) *inFis* qaa- iSaaJ children INTER-sleep

'The children are probably asleep by now.' (uttered late at night)

2.4 Pronouns and determiners

	Nonplural	Plural
Speaker-only	nas	naswi
Addressee-only	mi	miwi
Inclusive	nemi	nemiwi

Table 2.3: Discourse participant pronouns

	Determiner	Pronoun
Proximal	wa	wase
Medial	par	parse
Distal	bu	buse
Interrogative	li	lise
Relative	kun	kunse

Table 2.4: Determiners and demonstrative pronouns

Chapter 3

Syntax

3.1 Verb stacking

Verb phrases can contain several verbs, describing concurrent, subsequent, purposive, or consequential actions or states.

3.2 Auxiliary verbs

The auxiliary verbs are a set of semantically sparse verbs that convey aspectual and modal information. These verbs are either the head verb or a connective (dependent) verb, but always semantically scope over the entire VP.

3.2.1 hwii - negative

As the head verb, hwii scopes over the whole VP, negating all of its subordinate verbs. As a connective verb, it scopes leftward, negating any other connective verbs that precede it.

3.2.2 usnak - hortative

from WeSiiN \rightarrow usin + -ak \rightarrow usnak encodes a sort of imperative function so doesn't really take -ak suffix

3.2.2.1 Exhortative

let's do X, c'mon

3.2.2.2 Subjunctive?

in subordinate clauses, smth like "would do X"?

3.2.2.3

3.3 Subordinate clauses

Full verb phrases may be nominalized and act as an argument of another predicate.

3.3.1 Relative clauses

Relative clauses are a type of subordinate clauses that describes a referent's states or actions. They are internally headed, always verb-final, and the relative determiner *kun* is used to mark the head of the clause, i.e. the thing that is being described.

(13) Fanas iLaas-tu SaJauru
person walk-REL sleepy:COP

'The person who walked home was slee

'The person who walked home was sleepy.'

Clauses with a single argument do not require that the head is marked, as the argument is assumed to be the head by default. Still, the verb itself can be marked to describe the realization or performance of the action.

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(14) inFiM kun iMaaW-tu naswi DiiL children REL play -REL 1P.EX look 'We watched the playtime that the children were having'

In high-valency clauses, *kun* becomes more pertinent. The most agentive argument (subject) is considered to be the head of the phrase, but may still be marked for emphasis.

- (15) a. (kun) Fanas iFusa daw fit iLaastu nas FiiL REL person house to in walk:REL 1s see 'I saw the person who walked into the house.'
 - b. Fanas kun iFuSa daw fit iLaaStu nas FiiL person REL house to in walk:REL 1S see 'I saw the house that the person walked into.'
 - c. Fanas iFuSa daw fit kun iLaaStu nas FiiL person house to in REL walk:REL 1s see 'I saw how the person walked into the house.'

An alternative to using a determiner is simply to topicalize a given constituent. Only noun phrases may be relativized through topicalization; the relative verb may not be periphrastically topicalized (i.e. left-dislocated), as this introduces major syntactical ambiguities.

Due to the syntactic constraints of certain secondary derivations, they cannot inflect relative NPs directly.

(16) *CuSu iFaaMtu-uru

Cusu iFaaMtu kuns -uru cat jump:REL REL.PN-COP 'it's a talking cat.'

3.4 Comparative constructions

from-comparative, marks standard (to which is compared)

- (17) a. PuMu FanaS fun MaNTa-uru rabbit person from big -COP 'The rabbit was bigger than a person.'
 - b. TaN nemi buse fun JaL -ila

 TOP QUAL STD MRK
 time DU.IN DIST:PN from many_things-have

 'We have more time than them.'

3.5 Animacy hierarchy

3.6 Causative constructions

?a?a-FaM has several different strategies when it comes to causative constructions, depending on the nature of the predicate in question. Some of these are morphological in nature, while others more periphrastic.

3.6.1 -ari for nominal and adjectival predicates

Simple nominal and adjectival predicates are turned into causatives using the translative suffix -ari. If the predicate in question would be expressed with -uru in its non-causative form, -ari is likely appropriate for the causative.

- (18) a. *QarFi SaFRa-uru* coffee hot -COP 'The coffee is hot.'
 - b. *QarFi nas SaFRa-ari* coffee 1SG hot -TRANSL

- 0 Natural Forces
- 1 Pronouns (1>2>3)
- 2 Speakers of ?a?a-FaM
- 3 Non-speakers of ?a?a-FaM
- 4 Higher-order animals (mammals, octopus, intelligent creatures)
- 5 Body parts, tools, any inanimate object used for acting upon something
- 6 Lower-order animals (insects, mollusks, fish, worms, etc.)
- 7 Plants
- 8 Inanimate objects
- 9 Abstract concepts

Table 3.1: Animacy hierarchy in nominals

'I heated up the coffee.'

When used with only one argument, verbs ending in -ari are assumed to have a null subject and the argument serving as the unaccusative object. This results in -ari also serving as 'to become' (the reason for its being glossed as 'translative') as well as 'to cause to be'.

(19) QarFi SaFRa-ari coffee hot TRANSL 'The coffee got hot.'

3.6.2 Valency-increasing verb patterns

Which pattern is used to form the causative of a predicate depends largely on the nature of the intransitive form of that root. There are two different potentially valency-increasing patterns that can be used for verbs: the $\Theta ii\Theta$ and the $aa\Theta i\Theta$. The exact effect of each of these valency-increasing operations depends on the individual root; their behavior can differ.

For verbs that would be agentive ambitransitives in English, such as 'to eat', generally the behavior is rather straightforward: the $\Theta ii\Theta$ form turns the verb into a straightforward transitive, and the $aa\Theta i\Theta$ form serves as a causative of the intransitive.

(20) a. nas iNaaM 1SG eat\INTR 'I was eating.'

> b. nas KurKi NiiM 1SG cookie eat\TR 'I ate a cookie.'

It's worth noting that object of the transitive verb cannot be included as the object of the causative verb; the causative verb can still only have two arguments.

(21) *nas inMiM KurKi aaNiM
1SG parent_child\DIM cookie eat\CAUS

To express this notion, a periphrastic causative would be required.

Other types of verbal paradigms make this causative relationship less obvious and use these roots in other ways. For instance, for some roots the intransitive form is unaccusative or passive in nature. In these cases, the transitive form behaves as a causative:

(22) a. nas wan ManaM iNaaW
1SG POSS parent_child death\INTR
'My mother died.'

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b. nas ManaM NiiW
1SG parent_child death\TR
'I killed my mother.'

For these roots, the $aa\Theta i\Theta$ form means the same thing as the $\Theta ii\Theta$ form, but while the $\Theta ii\Theta$ form implies a successfully completed action, the same implication is not present for the causative form.

(23) nas ManaM aaNiW
1SG parent_child death\CAUS
'I tried to kill my mother' (and she may or may not have died).

For many of these roots, the intransitive is identical in meaning to a 'passive' use of the transitive with an omitted subject; whether there is any noticeable difference between these depends on the verb.

(24) nas wan ManaM NiiW
1SG POSS parent_child death\TR
'My mother was killed.'

Unergative verbs

3.6.3 Periphrastic causatives

In addition to the morphological causatives above and their aforementioned limitations, ?a?a-Fam has a periphrastic causative that can scope over a wider variety of predicates. This periphrasis is expressed through a serial construction using the verb *wesiin* 'to effect, to cause' followed by the description of the caused predicate.

(25) nas Wesiin , QarFi mi KiiL
1SG bring_about coffee 2SG drink
'I caused you to drink coffee.' (lit., 'I brought it about, you drank coffee.')
Insert stuff about causatives and directness here.

Chapter 4

Semantics and pragmatics

4.1 Numbers

Numerals in ?a?a-FaM serve several purposes.

4.1.1 Cardinal numbers

Cardinal numbers make use of bare numerals modifying nouns directly.

4.1.2 Ordinal numbers

Ordinal numbers

4.1.3 Distributive numbers

Distributive numbers express the quantity of concurrent relevant items, as the answer to "how many at a time?" or "how many per iteration?". They make use of the numerals as modified by *-lat*

4.2 Phatic expressions

Phatic expressions in ?a?a-FaM are all in some way related to the nouns they are derived from, suggesting an emphasis on acknowledging the addressee's current or upcoming actions. The addressee may respond with the same expression back, even if it does not apply to the original speaker in any way, or respond in kind with a more suitable expression.

The obligatory gender marking is a means of expressing your gender identity in an unintrusive manner.¹ One always uses the gender marker that approximates ones gender identity (or at least intended gender presentation at the time), even if responding to someone else's phatic expression with a different gender marker. In contexts where the gender of the speaker is unclear or intentionally left unspecified, -an- is used. More recently, -uj- has been innovated as an explicitly nonbinary variant, though its use has been pretty much exclusively limited to the LGBTQ+ community.

In informal speech, most speakers shorten *-unara* and *-ajara* to *-nar* and *-jar*, respectively. While the full forms are generally used in formal contexts, the shorter forms are more likely to occur when speaking more casually. There are no generally accepted shortened variants for *-anara*, which tends to not be used outside of formal contexts anyway, or *-ujara*, whose use is limited anyway.

In the Southernmost regions of Nareland, where contact with the Celts has always been strongest, most dialects have replaced -ara with the Scottish Gaelic-inspired -maa and -faa replacing -jar and -nar, respectively. In urban areas in the East, particularly the capital, Danish influence has led to many speakers using kud X (derived from Danish god) in colloquial speech. In both places, however, the full form is generally still used for formal speech. A speaker of ?a?a-FaM from any region is likely to use FaSajara/FaSunara to greet someone at a job interview. With family and friends, a speaker from Masintulwa is likely to use kud FaS, a speaker from SOUTHERNCITY is likely to use FaSmaa/FaSfaa, and speakers from most other parts of the country are likely to use FaSjar/FaSnar.

¹The real reason is that as Beth once ended a conversation with "sayonara", Knut noticed some coincidental similarities with the word SaJ 'sleep' and the affix -un to indicate feminine gender, with the -ara reanalyzed as a phatic/optative marker of sorts.

Examples of Common Phatic Expressions

Fasanara (from Fas 'life') is a catch-all greeting, suitable for any time of day. It's generally only used in person.

SaJanara (from SaJ 'sleep') is similar in use to "goodbye" or "good night". It is only used if the people in question intend to be separated for a period that includes a night of sleep before seeing each other again.

YaTanara (from YaT 'travel not of one's own power or volition') is used to wish someone a pleasant trip where the person is not directly in control of their means of transportation (e.g. on public transport or as a passenger in a car). In contrast, if the person has direct control over their travel, e.g. by walking or driving a car, one would rather use **PLaSanara** (from PLaS 'movement') or **LaSanara** (from LaS 'walking').

4.3 Name determiners

In ?a?a-FaM, when a name is used referentially (that is, pointing out a particular entity named that), the name must be preceded by a naming particle—ha for male names and fu for female names (derived from former personal pronouns that have now been replaced by demonstratives in other contexts). More recently, na has been innovated as a gender-neutral alternative (this new na being unrelated to the former first-person determiner).

These determiners are only required when the name in question is serving a referential function, so they are not necessary when referring to the name itself as a concept (such as in 'My name is ...' constructions) or in direct address.

- (26) a. ha KARL-la fu JANNE iLaaF 'Karl & Janne are in love.'
 - b. pars KARL baj iMaaH 'His name is Karl.'
 - c. KARL, iWaaBak! 'Karl, come back!'

4.4 Idiomatic expressions

Cumpu Cumpuuru = no shit, preaching to the choir

Part II Dictionary

Roots and Derived Words

?

3—3

	1. Stupiu person, roor		
?a? • n.	2. (archaic) native Narelander, ?a?a-FaM speaker		
stupidity	speaker		
iRu?a fit ReTaSa ?a?ila 'In the legislature, there's only stupid-	i?u?a • n.		
ity.'	 Nareland, an island to the northwest of Scotland, home of the Narelanders 		
?ii? • v.tr.	2. (meta, joke) the CDN		
to fail to achieve <i>smth.</i> , to miss attainin <i>smth.</i> , to fall short of <i>smth</i> .	g ?uu? • <i>n</i> .		
iSKuLa wa RAT fit bar SKanaL ?ii? 'Three kids flunked out of school this year.'	(archaic) Narelanders, the ethnic group descended from the pre-Indo-European in-		
?iya? • v.intr.	habitants of Nareland		
(of an attempt or instrument) to fail, to b	1 7		
unsuccessful, to not succeed, to be foun wanting	d ?anaJ • n.		
was wan татават ?iya?e7 lit 'His new idea failed spectacularly.'	1. parent's sibling, aunt, uncle		
i?aa? • v.intr.	2. sibling's child, niece, nephew		
 to behave stupidly, to act stupidly, to mes around 	S ?—LN		
mi i?aa?e?tuuquc ManaM FiiM 'Mom says that you need to stop messing around.'	?aLN • <i>n</i> . half a meter, 50cm, one ell (from Danish		
2. (of an agent) to fail, to not achieve any-	'alen')		
thing, to be fall short of the understoo standard, to fuck up	in?iln • n.		
?i?iya? • v.tr.	2cm, one 'inch'/thumb		
to cause <i>smth</i> . to fail, to sabotage <i>smth</i> ., t fuck with <i>smth</i> ., to mess <i>smth</i> . up	⁰ 7uliLN • n.		
aa?i? • v.tr.	forearm		
1. to cause <i>sme</i> . to act like an idiot, to goa <i>sme</i> . on, to instigate <i>sme</i> .	d B		
2. to cause sme. to fail, to sabotage sme., t	O B—?		
trip sme. up, to mess with sme.			
trip sme. up, to mess with sme. 2a?a • adj.	Bana? • n.		

?ana? • n.

1. stupid person, fool

В—В

BaB • *n*.

- 1. simplicity
- 2. softness
- 3. silence
- 4. unobtrusiveness

BiiB • v.tr

- 1. to hug sme.
- 2. to squeeze smth.

BiyaB • v.intr.

of a task to be performed or finished simply, easily, effortlessly

iBaaB • v.intr.

- 1. to behave oneself, keep quiet
- 2. to stay out of the way, not be a nuisance

BiBiyaB • v.tr.

to perform a task effortlessly, easily

aaвiв • v.tr.

to raise, nurture, care for, rear

BaBa • *adj*.

- 1. soft, not hard, not rough
- 2. quiet, muffled
- 3. inoffensive, plain
- 4. easy, trivial
- 5. sensitive, gentle, with a light touch

BanaB • n.

- 1. affectionate person, caring person
- 2. ragdoll

mBiB • *n*.

- 1. fabric softener
- 2. exhaust muffler

BuBi • *n.*, *adj*.

pink, the color pink

BuliB • v.tr.

the human breast

BuBu • n.

stuffed animal, teddy bear

вајива • п.

a soft blanket, commonly used to

BimiBu • n.

bra, brassiere, undergarment worn to support the breasts

Compounds & Secondary Derivations

BaBainala • v.tr.

- 1. to muffle, shush, quiet
- 2. to simplify

B—**C**

BaCa • adj.

- 1. small
- 2. few, small number of

B—J

BaJ • *n*.

badness, evil, bad luck, bad fortune, bad vibes

BiiY • v.tr.

to treat *sme*. badly, to screw *sme*. over, to behave badly towards *sme*.

BiyaJ • *v.intr.*

to have bad luck, to experience poor fortune, to be cursed

iBaaJ • v.intr.

to do evil, to do bad deeds, to behave badly, to misbehave

BiBiyaJ • v.tr.

to curse *sme*., to bestow bad luck upon *sme*., to give *sme*. a curse

aaBiY • v.tr.

to cause *sme*. to behave badly, to instigate *sme*., to influence *sme*. towards evil, to corrupt *sme*.

BaJa • adj.

bad, unpleasant, unlucky, unfortunate

uBiJi • adj.

unhappy, upset

BanaJ • n.

- 1. evildoer, bad person, villain
- 2. enemy, nemesis

B-N

BaN • *n*.

habit, routine

BiiN • v.tr.

to keep *smth*. as a habit, to do *smth*. usually, to have *smth*. as a routine

BiyaN • v.intr.

to be usual, to be typical practice, to be accepted as normal routine

iBaaN • v.intr.

to behave as usual, to go about one's daily business, to do one's usual tasks

BiBiyaN • v.tr.

to mandate *smth.*, to put *smth.* into practice, to make *smth.* part of the day-to-day routine, to establish *smth.*

aaBiN • v.tr.

to train *smth./sme.*, to habituate *sme.* to something, to familiarize *sme.* with something

BaNa • adj.

usual, common, ordinary, typical, banal, everyday, day-to-day, frequent

uBiNi • adj.

bored, dissatisfied, exhausted, sick of the humdrum day-to-day grind

BuNi • adj., n.

yellow, the color yellow

BasiN • n.

banana

Compounds & Secondary Derivations

Baniri • v.intr.

- 1. to do routine tasks, to do one's routine
- 2. *(euphemistic)* to use the restroom, to take a piss

uBiNiisa • n.

boredom, dissatisfaction, ennui

B—RB

BiyaRB • v.intr.

to be on hiatus, to be gone but expected to return shortly

iBaaRB • v.intr.

to leave expecting to return shortly

Compounds & Secondary Derivations

Barbanara • int.

be right back, see you soon, goodbye (when the speaker expects to see the addresse again before either of them has a night's sleep)

B-RD

Bard • n.

flight

BiiRD • v.tr

- 1. to fly to smwh.
- 2. (of a projectile like a bullet or arrow) to hit smth. or sme.

BiyaRD • v.intr.

- 1. to fly, to be a passenger on a plane
- 2. to fly due to inertia, to fly through the air not of one's own power

iBaaRD • v.intr

to fly, to fly around

BiBiyaRD • v.tr.

- 1. to throw *smth.*, to launch *smth.*, to shoot *smth.*, to toss into the air
- 2. to shoot or launch a projectile (as from a gun, catapult, or cannon)

aaBiRD • v.tr.

1. to pilot smth.

Barda • adj.

- 1. airborne
- 2. light, weightless

BanaRD • n.

1. acrobat, trapeze artist, tumbler, gymnast

Burdi • n.

bullet, cannonball, projectile

iBuRDa • n.

airport

mbird • n.

- 1. bow, catapult, trebuchet, slingshot, gun, any machine designed to launch a projectile
- 2. the engine of a plane, that which propels something to fly

BuliRD • n.

1. wing, a bird's wing

Burdu • n.

- 1. bird
- 2. plane, airplane

BasiRD ● n.

1. arrow, bolt, long thin projectile

BajuRDa • n.

- 1. wing, the wing of a plane or glider
- kite

aBiRDu • n.

bird's nest

Bimirdu • n.

1. cage, bird cage

Compounds & Secondary Derivations

aabirdana • n.

1. pilot, someone who flies a plane

В—Т

BaT • *n*.

knowledge, understanding

wa aKiJu fit JaLa BaTila. 'There's much knowledge in these books.'

BiiT • v.tr.

1. to know *smth.*, to understand *smth.*

mi iBaaRBe? kajuc nas BiiT 'I know that you want to leave.'

2. to love *sme*. like a brother, to have a close platonic bond with *sme*., to be best friends with *sme*.

nas Janab BiiTibi 'I love my friends.'

NB: the subject is reversed from its use as 'to understand': mi nas BilTibi means 'you understand me' but 'I love you' (platonically).

BiyaT • v.intr.

to be known, to be understood, to be a given, to be common sense, to be obvious

iBaaT • *v.intr.*

1. to know, to understand, to be in a state of knowing or understanding what is going on

2. *(when used reciprocally)* to love each other, to have a close platonic bond, to be the best of friends

nemi iBaaTami 'The two of us are thick as thieves.'

BiBiyaT • v.tr.

to point *smth*. out, to make *smth*. known, to tell *smth*., to make *smth*. obvious, to show *smth*

aaBiT • v.tr.

to tell sme., to let sme. know

тат mi вiiтuc udan (bus fun) nas aавітіbіak.

'If you know the news, tell me (it).'

BaTa • adj.

knowledgeable, understanding, wise

uBiTi • adj.

smug, arrogant, full of oneself, feeling like one knows everything

BanaT • n.

- 1. expert, source, knowledgeable person
- 2. chief, head, boss

BuliT • n.

head

Compounds & Secondary Derivations

BaTaisa • n.

knowledgeableness, wisdom

uBiTiisa • n.

smugness, arrogance

BR-T

BRuut • n.

- 1. Wales
- 2. the Welsh people
- 3. Great Britain
- 4. the British people

BW--?

BWa? • n.

month (of the year)

BWiya? • v.intr.

to recur on a monthly basis, to be monthly

iBWaa? • v.intr.

to be on one's period, to be menstruating

BWa?a • *adj*.

- 1. monthly, per month
- 2. menstrual

uBWi7i • adj.

1. moody, crampy, bloated, feeling the symptoms of PMS or period cramps

iBWu?a • n.

period, menstruation, 'that time of the month'

Compounds & Secondary Derivations

awkus-BWa? • n.

August, 8th month of the Gregorian calendar

disi-Bwa? • n.

December, 12th month of the Gregorian calendar

ephii-Bwa? • n.

April, 4th month of the Gregorian calendar

fi-BWa? • n.

February, 2nd month of the Gregorian calendar

jan-BWa? • n.

January, 1st month of the Gregorian calendar

juu₂li-BWa? • n.

July, 7th month of the Gregorian calendar

juu2ni-BWa? • n.

June, 6th month of the Gregorian calendar

maats-BWa? • n.

March, 3rd month of the Gregorian calendar

maj-BWa? • *n*.

May, 5th month of the Gregorian calendar

nufim-BWa? • n.

November, 11th month of the Gregorian calendar

sepcim-BWa? • n.

September, 9th month of the Gregorian calendar

uktuu-BWa? • n.

October, 10th month of the Gregorian calendar

\mathbf{C}

С—С

cac • n.

- 1. example
- 2. such an idea, an idea like that

ciic • v.tr

to serve as an example of smth.

[SMTH] [ELSE] CiiC.
[SMTH] is an example of [ELSE].

CiyaC • *v.intr.*

to be an example, to serve as an example

[SENT]. [THING] CiyaC. [SENT]. For example, [THING].

icaac • v.intr.

to give an example, to provide an example nas iCaaCuc mi kajli?

Do you want me to give an example?

ciciyac • v.tr.

to use *smth.* or *sme.* as an example, to make an example of *smth.* or *sme.*

mi iBaaJe? hakuc udan aaskiLana mi qaa[PUNISH]ibi7 CiCiyaCibi. If you keep misbehaving, the teacher will punish you to make an example out of you.

aacic • v.tr.

to ask *sme*. for an example, to make *sme*. give an example

pars aaskilana aacicibi. The teacher asked him for an example.

curci • n.

prototype, example of a physical product

С—F

caf • n. to hurry, to rush, to make haste, to be quick about things 1. number ciciyaJ • v.tr. 2. amount to hasten *smth.*, to cause *smth.* to be rushed, CiiF • v.tr. to expedite, to cut corners on smth. to number some amount, to measure out to aaciy • v.tr. some amount to be urgent to sme., to merit sme.'s haste, naswi bar CiiF. cause sme. to hurry over There are three of us. (lit., 'We num-**CLIMATE** CHANGE] ката ber three.') [WORLD] aacijibi **CiyaF** • v.intr. 'Climate change is urgent for the entire world.' to be counted, to be measured, to have one's quantity kept track of CuJu • n. [OXYGEN LEVEL] [CAREFUL]e? horse CiyaFe? tuuq Oxygen levels must be carefully kept C-MP track of. **CiyaMP** • *v.intr.* icaaf • v.intr. to bounce to count things, to measure things icaaMP • v.intr. nas icaaFe? dak! I can count! to jump ciciyaf • v.tr. CuMPu • n. kangaroo, wallaby to count smth., to measure smth., to keep track of smth.'s quantity C-N nas [BLOOD SUGAR] CiCiyaFe? tuua. ciiN • v.tr. I need to measure my blood sugar. to scale smth., climb up smth., to crawl aacif • v.tr. along or through smth. to count out smth., to measure out smth., to C-NK set aside a quantity of smth. sesardam inPiDinilat KarLi aaCi-**CaNK** • *n*. cak. roundness Measure out three-hundred milliliters of water. CiiNK • v.tr. to roll smth. along CimiFu • n. measuring cup, a container for measuring ciyaNK • v.intr. the quantity of something by volume to roll, to tumble, to be rolled along iCaaNK • v.intr. C—J 1. to tumble, to roll oneself along, to roll **CaJ** • *n*. around speed canka • adj. ciiy • v.tr. 1. round to hurry over smth., to rush smth., to do 2. fat smth. in a hurry 3. full ciyaJ • v.intr. ucinki • adj. to be hurried, to be rushed, to be expedited 1. feeling full, feeling fat, bloated

icaaJ • v.intr.

27 C—R iDaaL • v.intr. canar • n. 1. to look, watch, stare 2. to supervise, watch over servant, maid, hired help, 'the help' NB: derived from Danish tjener, considered DiDiyaL • v.tr. somewhat patronizing 1. to show, to display C—W 2. to publish 3. to broadcast ciiw • v.tr. aaDiL • v.tr. to remember fondly, reminisce, be nostalgic about smth. or sme. to draw sme.'s attention, to make a scene DaLa • adj. CL-D visible CLaD • n. panal • n. 1. clothing 1. audience, spectator, onlooker CLiiD • v.tr. 2. supervisor to wear smth. Durli • n. **CLiyaD** • *v.intr.* 1. eyeball (of clothing) to be worn, to be put on 2. (fig.) the apple of one's eye icLaaD • v.intr. parLi • n. to get dressed, to put clothes on tear, tears CLiCLiyaD • v.tr. iDuLa • n. (of a piece of clothing) to put smth. on, to 1. theater, movie theater get dressed in smth. 2. arena aaclid • v.tr. 3. stage to dress sme. mDiL \bullet n. 1. lens CM—S 2. glasses CMiiS • v.tr inDiL • n. to cut, to slice glance, brief look mecmiis \bullet n. DuliL • n. knife eye, complex eye, compound eye, photosensitive tissue D adilu • n. D—L 1. scene, performance DaL $\bullet n$. 2. television program sight **Compounds & Secondary Derivations** DiiL • v.tr. HWaDa-mDiL • n.

1. to stare intently at

DivaL • v.intr.

2. to inspect, supervise

to appear, seem, be perceived

1. optical (i.e. not outside visible spectrum) telescope, binoculars

1. microscope

Nasamdil • n.

D-M

DaM • *n*.

- 1. meeting, meet-up, gathering, rendezvous, date
- 2. introduction, meeting, first encounter
- 3. encounter, brush, confrontation

DiiM • v.tr.

to meet sme., to come across smth.

DiyaM • *v.intr.*

to be met, to be encountered, to be found, to be come across

iDaaM • v.intr.

to meet up, to gather, to go somewhere for the purpose of meeting someone

DiDiyaM • *v.tr*.

to introduce *smth.* or *sme.*, to present *smth.* or *sme*.

aadim • v.tr.

to bring *smth. or sme.* together, to rangle *smth.* up, to herd together

Compounds & Secondary Derivations

Laf-DaM • n.

romantic rendezvous, romantic date, meetup for romantic purposes NB: more often just shortened to LaF or DaM in casual speech

D-N

DanaN • n.

- 1. Dane, Danish person
- 2. (slang) cop, police

DuuN • n.

- 1. Denmark
- 2. ethnically Danish people

DR-J

DRaJ • n.

magic, witchcraft a magic spell, a magical curse

DRIIY • v.tr

to cast a spell on smth. or sme.

DRanaJ • n.

witch, druid, sorcerer, wizard

DRUUJ • n.

- 1. pagan people group(s), pagan people(s)
- 2. pagan, practicer of pagan religious practices

DR-P

DRaP • n.

- 1. bad accent, mispronunciation
- 2. funny voice, impression

buse wan DRAP lit. 'Their impression was really bad.'

- 3. flub, speech error
- 4. misquote

DRIIP • v.tr.

to mimic sme., make fun of sme.

DRiyaP • v.intr.

- 1. to sound funny, to be mispronounced or said in a weird way
- 2. (fig.) to be awkwardly worded, to be poorly put-together as a statement, to be a flub or speech error

iDRaaP • v.intr.

to talk with an accent, talk in a funny voice

DRIDRIYAP • v.tr.

- 1. to mispronounce *smth.*, to say *smth.* in a funny way
- 2. (fig.) to flub saying *smth.*, to say *smth.* poorly

aadrip • v.tr.

to misquote *sme*., to misrepresent what *sme*. says

\mathbf{F}

F-F

FaF • *n*.

scent, smell, fragrance

FiyaF • *v.intr.*

to smell, to emit scent, to be fragrant

F—L

Fal \bullet n.

impression

FiiL • v.tr.

to notice smth.

FiyaL • *v.intr.*

to be distracted, have one's attention be diverted from something

iFaaL • v.intr.

to be on the lookout, stay alert so as to catch an unplanned and spontaneous sensory impression

HWanaD wan BuRKu daw naswi iFaaL.

'We kept an eye out for the neighbor's dog.'

FiFiyaL • v.tr.

to distract *sme*., draw *sme*.'s attention away from their current focus

aafil • v.tr.

to divert *sme*.'s attention towards something else, especially an incoming impression

bu Manta QasiH daw nas liwsan dis aaFiLe? hwiili? 'Why didn't you warn me about that huge snake?'

FanaL • n.

1. watch, watchman

2. policeman, trooper

FuLaw • *n.*, *adv*.

1. the left hand

2. to the left, on the left side

F—M

FaM • *n*.

language, speech, way of speaking

FiiM • v.tr.

to say *smth.*, to speak *smth.*, to tell *smth.*, to talk about *smth.*

FiyaM • v.intr.

to be said, to be distributed, to be published, to be broadcast

iFaaM • *v.intr.*

to talk, to speak, to chatter

FiFiyaM • *v.tr*.

to publish, to distribute, to broadcast

aafim • v.tr.

to quote sme.

iFuMa • n.

1. conversation

2. (internet) server, board, forum

infiM • n.

word

FuMi • adj.

wordy, dense, difficult to understand due to too many or too complicated words

FuliM • n.

1. mouth

2. tongue

FuMu • n.

human, Homo sapiens sapiens

FasiM • n.

thread (of a conversation, of a forum)

afimu • n.

1. book

FimiMu • n.

1. (of a radio or television network) channel, station, frequency

2. (internet) channel, chatroom

Compounds & Secondary Derivations

inFiMini • n.

letter, character, symbol

?a?a-FaM • n.

this language, ?a?a-FaM

F—S

Fas • n.

- 1. life, life force
- 2. birth

Fiis • v.tr.

- 1. (of a human) to give birth to sme.
- 2. (of an animal that bears live young) to give birth to its offspring
- 3. (of an animal that lays eggs) to hatch its offspring

Fiyas • *v.intr.*

to live, to be alive

iFaas • v.intr.

- 1. to wake up, to awaken
- 2. to liven up, to become lively and energetic, to pep up

FiFiyas • v.tr.

to resuscitate sme.

aafis • v.tr.

- 1. to wake *sme*. up
- 2. to animate *smth.*, bring life to *smth*

Fasa • adj.

- 1. alive
- 2. awake

ufisi • adj.

lively, spry

Fanas • n.

person, predominantly human or humanoid

Fursi • n.

egg

Farsi • n.

blood

iFusa • n.

- 1. house
- 2. home, domicile

infis • n.

human offspring, especially newborn-through-toddler age

Fulis • n.

heart

FuSu • n.

animal, any species of the kingdom Animalia except humans

Compounds & Secondary Derivations

Janas-Fas • n.

Christmas, the birth of Christ

FR-NC

FRUUNC • n.

the Franks

FRANCia • n.

France

Η

Н—Н

HiiH • v.tr.

to smoke *smth.*, to inhale smoke from burning *smth.*

HiyaH • v.intr.

- 1. to be smoked, to be bathed in smoke, to be preserved by smoke
- 2. (fig.) to inhale secondhand smoke

iHaaH • v.intr.

- 1. to smoke a tobacco or marijuana product, to be smoking, to deliberately inhale smoke
- 2. to emit smoke, to create smoke, to have smoke coming off of oneself

HiHiyaH • v.tr.

- 1. to smoke *smth.*, to immerse in smoke, to cure by smoking
- 2. (fig.) to smoke too near *sme*., to force *sme*. to breathe in one's secondhand smoke

нана • adj.

smoky

 \mathbf{HarHi} ● n.

smoke

HasiH \bullet n.

plume of smoke

иніні • *adj*.

confused, disoriented

H-J

HaJ • *n*.

light, brightness, illumination, luminosity

HiiY • v.tr.

- 1. to illuminate, to brighten, to fill with light
- 2. (of a dwelling) to move in smwh., to set up residence
- 3. (of a place of business) to open smth., to begin business

HiyaJ • v.intr.

- 1. to shine, to glow, to give out light
- 2. *(impersonal)* to be bright out, to be sunny, to sun-shine, to be daylight, to be light out

HiyaJ, nemi iLaasak!

The sun's shining, let's take a walk!

3. (of a dwelling) to have the lights on, to be currently filled with people going about their business

bu aFiSu HiyaJ FanaS irfituru. That house has the lights on, someone must be inside.

4. (of a place of business) to be open, to be in operation, to be accepting customers

Mama-Inuma se FS 1 fun SJ 3 daw ihaaJ

Mama-Inuma is open from 7AM to 9PM.

5. (of a device) to be on, to be working

iHaaJ • v.intr.

- 1. to turn on, to begin emitting light
- 2. (*impersonal*, *of the sun*) to come out, to begin shining
- 3. to open, to begin business, to begin serving customers either for the day or in general
- 4. (of a device) to turn on, to begin working

HiHiyaJ • v.tr.

1. to cause to shed light, to light (a torch), to turn on (a lamp)

wa PLaS fit HaTauru, mHiY HiHiya-Jak.

It's dark in here, turn on the light.

aaнiy • v.tr.

1. (of a device) to turn smth. on, to power smth. up

nas mFiM aaHiYe? tuuq. I need to turn on my phone.

наја • adj.

- 1. bright, light, glowing, alight
- 2. *(of a place of business)* open, in operation, accepting customers
- 3. (of a device) powered on, in operation, working

uHiYi • adj.

dazzled, impressed, overwhelmed

HanaJ • n.

the Sun

Huryi • n.

orb of light, as from around a torch, lantern, or other non-diffuse light source

Haryi • n.

- 1. Aurora Borealis, the Northern Lights
- 2. *(physics)* plasma, the state of matter consisting of partially ionized gas

iHuJa • n.

day, daytime

mHiY • n.

- 1. lamp, light (apparatus)
- 2. projector

inHiY • n.

twinkle, sparkle

Huliy • n.

retina

HuJu • n.

firefly, lightning bug, glowworms, bioluminescent insect

Hasiy • n.

- 1. beam of light, sunbeam, ray of light
- 2. laser

HajuJa • n.

1. a field of light projected onto any unlit surface

Cusu HajuJa fit iyaan.

The cat lay down to bask in the light.

2. an image or moving images projected onto a screen, as in a cinema or office presentation

inFiM par HajuJa tui BaCauru2lit. The words in that slide are very small.

3. any backlit screen, as in a television or **H—T** monitor

> mFiM wan HajuJa daw fit nas iLaas, was iHaaJe? kaje? hwii? wadan.

> I stepped on my phone's screen, and now it won't turn on.

Hidiy \bullet n.

photon

aHiYu • n.

lantern, lightbulb

HimiYu • n.

candle, torch

HuJaw • *n.*, *adv*.

- 1. south
- 2. southwards, to the south, in the south
- 3. clockwise

Compounds & Secondary Derivations

daj \mathbf{H} u \mathbf{J} a • n.

tomorrow

fajHuJa • n.

yesterday

wajHuJa • n.

today

H-NK

HiiNK • v.tr.

to annoy sme.

iHaaNK • v.intr.

to honk

HaNKa • adj.

annoying

HuNKu • n.

goose

H—R

Hurri • n.

rock

HaT • *n*.

darkness

HiiT • v.tr.

- 1. to darken, to shut out the light from, to
- 2. (of a dwelling) to move out of smwh., to abandon
- 3. (of a place of business) to close, to shut up

HiyaT • v.intr.

- 1. (impersonal) to be dark out, to be murky Narka-Jamj fit rata ihuja hiyat. 'During the winter it's dark all day.'
- 2. (of a dwelling) to be abandoned, to have nobody home
- 3. (of a place of business) to be closed, to be shut down, to not be accepting customers
- 4. (of a device) to be turned off, to not be running, to not be in operation

iHaaT • *v*.intr.

- 1. to turn off, to cease emitting light
- 2. (impersonal) to get dark, to stop being bright and sunny out
- 3. (of a place of business) to close, to cease business, to shut down either for the day or in general
- 4. (of a device) to turn off, to stop working

HiHiyaT • v.tr.

to darken, to prevent from casting light, to put out (a torch or candle), to turn off (a lamp)

aaHiT • v.tr.

- 1. (of a device) to turn off, to shut down
- 2. (of a place of business) to shut down, to close up, to end the operations of either for the day or in general

ната • *adj*.

- 1. dark, without light
- 2. (of a dwelling) abandoned, empty
- 3. (of a place of business) closed, shut down
- 4. (of a device) off, powered down, dead

HanaT • n.

the moon

iHuTa • *n*.

night, nighttime

HuTi • adj., n.

black, the color black

најита • п.

curtains, shades, blinds

НС-В

HeCanaB • n.

hijabi, Muslim woman who wears a head- J—L

Hecabjalab • n.

hijab, Muslim headscarf

J

J—B

JaB • *n*.

goodness, prosperity, good vibes, good luck

YiiB • v.tr.

1. to treat sme. well, to be kind to sme.

2. to improve *smth.*, to make *smth.* better, to renovate smth., to overhaul smth., to spruce up

YiyaB • v.intr.

to have good fortune, to be lucky

iyaaB • v.intr.

to be good, to behave oneself, to do good deeds

YiYiyaB • v.tr.

to bless sme., to bestow good fortune upon sme., to give sme. a blessing

aayiB • v.tr.

to be a good influence on sme., to cause sme. to behave well, to encourage sme.

JaBa • adj.

good, fortunate, lucky, blessed

uyiBi • adj.

happy, blessed, enthusiastic, amused

JanaB • n.

friend, buddy, pal, companion

Compounds & Secondary Derivations

JaBaila • v.tr.

to like smth., to love smth. (used of inanimate objects), to appreciate, to enjoy

CurkLi bus hwaJaBaila, iNaaMuc BiiN.

'He must love chocolate, he makes a habit of eating it.'

Jal \bullet n.

many, multitude, much, a large amount

JaLa • adj.

many, a lot of, quite a few

J-MJ

JaMJ • n.

season

J—N

YiiN • v.tr.

to take a break from smth., to take a vacation from smth.

YiyaN • v.intr.

to rest, to relax, to be resting, to destress

iyaaN • v.intr.

1. to wait

2. to lie down, to relax, to begin napping, to lie down with the intent to relax

yiyiyaN • v.tr.

to relax sme., to calm sme. down, to destress sme.

aayin • v.tr.

1. to give *sme*. a break, to give *sme*. a vacation

2. to pause smth.

J-PS

JanaPS • n.

1. sibling considered less close than another sibling, for example due to large age gap or being step-siblings

2. cousin, child of parent's sibling

J—S

Jas • n.

God

Jasa • adj.

- 1. holy
- 2. magical

Janas • n.

Jesus

J—T

YiiT • v.tr.

- 1. to throw smth.
- 2. to give *smth*. (to someone)

nas LanaF daw CurkLi YiiT. 'I gave chocolates to my romantic partner.'

J-W

Jaw • n.

memory, recollection, something that is remembered

YiiW • v.tr.

to remember, to recall, to recollect

ayiMu • n.

one's memory, the figurative container for aakiy • v.tr. one's memories

JP—N

JPuuN • n.

the Japanese people or ethnicity

JPaNia • n.

Japan

JW—RJ

JWaRJa • adj.

Irish, from Ireland

iywuRJa • n.

- 1. Ireland, the island of Ireland in the British Isles upon which both the modern states of Ireland and Northern Ireland are located
- 2. (attested but considered incorrect) the Republic of Ireland

JWuuRJ • n.

Irish people, the Irish as a people group

Jwaryia • n.

the Republic of Ireland, Southern Ireland

Compounds & Secondary Derivations

Nurkaw-iywurja • n.

Northern Ireland

K

K—J

KaJ • *n*.

writing, text

KiiY • v.tr.

to write smth., to write smth. down

KiyaJ • *v.intr.*

- 1. to be written, to be written down, to be published, to be printed
- 2. (of an instant message) to be sent

iKaaJ • v.intr.

to write, to write something, to do some writing

KikiyaJ • v.tr.

- 1. to publish *smth.*, to print *smth.*
- 2. to sent (an instant message)

(of a contract, law, or equivalent written accord) to sign, to ratify, to 'put on paper', to officially commit oneself to

(figurative) to agree to smth., to promise smth.

KanaJ • n.

writer, author, scribe

Karyi • n.

ink

 $mkiy \bullet n.$

pen, pencil, writing implement

Kuliy • n.

hand, fingers

кајиЈа • п.

paper, sheet of paper meant for writing

akiyu • n.

book, scroll, tome, text

К-К

как • п.

an HTTP cookie, a token sent between a server and a web browser to maintain a state between HTTP transactions

Kurki • n.

small baked good, cookie, biscuit

KarKi • n.

cookie dough, cookie batter

KasiK • n.

- 1. long & thin cookie (e.g., biscotti)
- 2. (figurative, slang) penis

кајика • п.

thin & flat cookie (e.g., pizelle, stroopwaffel)

K-L

KaL • *n*.

humidity, wetness, dampness

iFuSa JaBauru, da LajuSa KaLila. 'The house is lovely, but the floors are damp.'

ikaaL • v.intr.

1. (impersonal) to be a rainy day

wajHuJa iKaaL. 'Today's a rainy day.'

2. (impersonal) to be raining

iMuNTa daw nas iYaaTe? kaj da bus fit iKaaL. 'I wanted to go to the mountains, but it's raining there.'

κaLa • adj.

1. covered in water, saturated with water, wet, soaked

KaLa mLis SaFRaariak. 'Warm up your wet shoes.'

2. fluid, liquid, melted

KasiL KaLa CurKLiakiuru. 'The river was made of melted chocolate'

uKiLi • adj.

- 1. cold from being wet, soaked, shivering
- 2. (fig.) anxious, uncomfortable, shaky

KurLi • n.

the Earth, the globe

KarLi • n.

liquid water, fresh water, water not part of a body of water or stream, water served as a beverage

mi NarKa KarLiilali? 'Do you have any cold water?'

KasiL • n.

- 1. river, stream
- 2. stream or sprinkle of water, as from a faucet or tap

iSuNa BaBa KasiLila. 'The shower is low-flow' (lit., 'The shower has a mild stream')

KajuLa • n.

1. the surface of a body of water

naswi KajuLa tui FiiLami? dak. 'We could see ourselves on the water's surface.'

2. puddle

nas KajuLa daw tui iLaas. 'I stepped in a puddle.'

3. map

par KajuLa SWuuTilali? 'Is Switzerland on that map?'

KidiL \bullet n.

salt, sea salt

KuLu • n.

fish, fish-adjacent aquatic animal

KuLi • adj., n.

blue, the color blue

akiLu • n.

bottle

ha MARK kaj aKiLulat MarHiila. 'Mark owned five bottles of milk.'

KimiLu • n.

drinking glass

KuLaw • *n.*, *adv*.

- 1. east
- 2. eastwards, to the east, in the east

Compounds & Secondary Derivations

KasiLiri • v.intr.

(euphemistic) to pee

K-N

KaN • *n*.

- 1. a touch, a moment of contact
- 2. a moment of recognition
- 3. recognition, the ability to recognize things, authentication

KiiN • v.tr.

- 1. to touch smth. or sme.
- 2. to recognize sme., to identify sme.

KiyaN • v.intr.

to be recognizable, to be recognized, to be known, to be familiar

ikaaN • v.intr.

- 1. to identify oneself, to make oneself known, to produce identification for oneself
- 2. to present oneself to the public, to perform
- 3. to be famous

KiKiyaN • v.tr.

to identify sme., to establish sme.'s identity

aakin • v.tr.

to promote, to advertise

KuliN • n.

face

KajuNa • n.

ID, card or documents for identification

К—Р

KiiP • v.tr.

to marry sme., to officiate sme.'s wedding, to perform sme.'s marriage ceremony

iKaaP • v.intr.

to hold a wedding, to have a marriage party NB: 'to get married to X' is usually expressed in ?a?a-FaM by saying X-la iKaaP (lit., 'to hold KiyaW • v.intr. a wedding with X'.)

KiyaP • v.intr.

to be married, to get married

KiKiyaP • v.tr.

to marry sme. off, to give sme. away in marriage

aakip • v.tr.

- 1. to arrange sme.'s marriage, to arrange for sme. to get married
- 2. (fig.) to set sme. up, to arrange a blind date for sme.

KanaP \bullet n.

spouse, husband, wife, groom, bride, life

iKuPa • n.

wedding, marriage celebration

К-РК

KiiPK • v.tr.

to propose to sme., to ask sme. for their hand in marriage.

iKaaPK • *v.intr.*

(of a couple) to get engaged, to announce one's engagement, to decide to get married

KiyaPK • *v.intr.*

to agree to be engageds to

Kanapk \bullet n.

fiancé, fiancée

К—Т

KarTi • n.

Scotch, Scotch whiskey

KuuT • n.

- 1. the Scots, the Scottish people
- 2. Scotland

K-W

KaW • *n*.

growth

KiiW • v.tr.

- 1. to plant smth., to sow smth.
- 2. to conceive sme.
- 3. (fig.) to come up with smth., to conceive of smth., to think up smth.

- 1. to grow, to increase in size
- 2. to mature, to grow up, to reach maturity, to come of age

ikaaW • v.intr.

- 1. to sow seeds, to plant crops
- 2. to conceive a child, to have sex with the intent to conceive children

3. (fig.) to brainstorm

KiKiyaW • *v.tr.*

1. to grow *smth.*, to tend *smth.*, to raise *smth.*

2. to raise *sme.*, to care for *sme.*, to read *sme.*, to bring *sme.* up

aakiw • v.tr.

1. to fertilize *smth.*, to add nutrients to *smth.* to encourage the growth of crops

2. to fertilize (an ovum), to pollenate

3. to inspire sme., to give sme. an idea

ĸawa • adj.

1. fully grown, mature, adult

2. grown-up, mature, serious

ukiwi • adj.

1. feeling enriched, like one is growing as a person, self-fulfilled

2. stoned, high (on weed)

kanaw • n.

adult, grown up

Kurwi • n.

seed, bulb

karwi • n.

tea

ikuwa • n.

forest, woods, grove

mKiW • *n*.

1. stake, trellis, etc. used to support a growing plant

2. cane, walker, walking stick

inkiw • n.

seedling, sapling, baby plant

KuWi • adj., n.

green, the color green

KuliW • n.

shoulder

KuWu • n.

1. frog, toad

2. (fig., slang) pothead, smoker

KasiW • n.

1. plant

2. tree

3. (fig., slang) joint

KajuWa • n.

1. leaf

2. tea leaves, looseleaf tea

3. (slang) tobacco or cannabis

κidiw • n.

1. dried and/or powdered plant matter used for any purpose

2. ground or powdered tea, as in matcha or inside tea bags

3. ground tobacco or cannabis for smoking

akiwu • n.

garden, greenhouse, arbor

KimiWu • n.

pot, plot, planter

Compounds & Secondary Derivations

KiyaWana • n.

adolescent, teenager, older child

KaLa-KasiW • n.

cucumber

ukiwiisa • n.

self-fulfillment, enrichment, personal growth

KL—TW

KLaTW ● n.

swamp, marsh, bog

iklutwa • n.

1. swampland, marshy country

KR-D

KRanaD • n.

1. grandparent considered less close due to not being related by blood or otherwise

2. grandchild considered less close due to not being related by blood or otherwise

T.

L—F

LiiF • v.tr.

to love sme. romantically

L-W L-KS Luksu • n. LaW ● n. salmon the top, topside Lawjalaw • n. L-S Liis • v.tr. coat, jacket, sweater, etc.—any 'topclothes' that cover the other clothing on the upper to walk to smwh. body L-T LH-M **LaT** • *n*. Leham • n. trash, refuse, waste doubt, question, suspicion iLaaT • v.intr. LeHiiM • v.tr to excrete, poop to doubt smth., to question smth. LiiT • v.tr. **LeHiyaM** • *v.intr.* to excrete smth. to be questioned, to be doubted, to be scruaaLiT • v.tr. tinized to give sme. the shits, cause stomach upset ilHaaM • v.intr. Lurti • n. to be suspicious, to feel suspicion about feces, poo, a piece of poop things, to be full of doubt LarTi • n. **LeHiLHiyaM** • *v.tr*. diarrhea, liquid shit to question sme., to interrogate sme. iLuTa • n. aalhim • v.tr. 1. bathroom, outhouse to be suspicious to sme., to arouse sme.'s 2. midden suspicion Lulit • n. LJ-D colon, lower intestines LYiiD • v.tr. LasiT • n. to listen to a sound a long, skinny turd aLiTu • n. M 1. diaper М—В 2. septic tank **мава** • *adj*. LimiTu • n. slow toilet, toilet bowl М—С uLiTi • adj. MuCu \bullet n. 1. constipated

monkey

2. (fig.) irritable, easily annoyed

М—Н

MaH • *n*.

1. name, moniker, title

wa afiMu wan MaH BaJauru. This book's title is bad.

2. brand, a mark on an item or piece of livestock to show ownership

[STAR] ha JENSEN carde wan MaHuru.

A star is Sir Jensen's brand.

3. *(figurative)* brand, symbolic identity, the name or logo of a product or organization

nike MaH wan Lulis-CLurDi nas kaj.

I want Nike-brand shoes.

MiiH • *v.tr.*

1. to be called *smth.*, to be named *smth.*, to go by *smth.*

mi lis MiiHli? What is your name?

2. to bear sme.'s brand

MuHuaj ha JENSEN carde MiiH. That bull bears Sir Jensen's brand.

MiyaH • v.intr.

to lactate, to produce milk

iмаан • v.intr.

to call out one's name, to sound off

міміуан • v.tr

to milk smth., to extract milk from smth.

аамін • *v.tr*.

to name sme., to call sme. by something

1. to call sme.'s name out, to call on sme.

мана • *adj*.

1. said, aforementioned, named

MaHa FanaS ?ana?uru. The aforementioned person is a fool.

2. dairy, made from cow's milk

MaHa Tap nas NiiMe? dake? hwii. 'I can't eat any dairy.'

ManaH • *n*.

1. milkmaid, dairy farmer

2. wet nurse

Murhi \bullet n.

butter

магні • *n*.

- 1. cow's milk
- 2. any milk or milk-like drink

iMuHa • n.

- 1. dairy farm
- 2. (fig., slang) titty bar

inMiH • n.

- 1. calf, baby cow
- 2. (fig., slang) small breasts

MuliH • n.

breast, tit, udder, teat

MuHu \bullet n.

- 1. cow, head of cattle
- 2. (fig., slang) stripper, busty woman ²

MasiH \bullet n.

stick of ice cream, ice pop

мајина • п.

sign, nameplate

midiн • n.

- 1. powdered milk, milk powder
- 2. baby formula

MuHi • adj., n.

cream-colored, the color cream, off-white

аміни • n.

milk carton

MimiHu • n.

baby bottle

иміні \bullet adj.

- 1. warm and cozy, completely safe and secure (as if being nursed by one's mother as a baby)
- 2. milk drunk, in a food coma

Compounds & Secondary Derivations

MarHibin • n

cream, milk fat

²Disclaimer: this was sparky's idea

M—L

maLa • adj.

- 1. unhealthy, ill
- 2. dirty

M-M

MaM • *n*.

joke

MiiM • v.tr.

to joke about smth.

MaMa • adj.

- 1. funny
- 2. parental

ManaM • n.

- 1. mother, father, parent
- 2. daughter, son, child
- 3. comedian

M-N

 $\mathbf{MaN} \bullet n$.

culture

MaNa • adj.

cultured, mannered

M-NT

MiiNT • v.tr.

to place importance on *smth.*, to care about *smth.*, to have *smth.* be important to one-self

MiyaNT • *v.intr.*

to matter, to be important

iMaaNT • v.intr.

to care, to give a shit

MiMiyaNT • *v.tr*.

to elevate, to emphasize, to focus on *smth.*, to have *smth.* as one's theme or thesis

aamint • v.tr.

to convince *sme.*, to make *sme.* care, to make *sme.* aware (of something)

manta • adj.

1. large, long, tall, wide, of great proportion in its natural axis of measurement

2. important, grave

MuNTaw • *n.*, *adv*.

- 1. west
- 2. westwards, to the west, in the west

M-RK

iMurka • n.

the Americas

Muurk • n.

Native American people

Markia \bullet n.

the United States of America

M-W

MaW • n.

game

MK-F

MeKiiF • v.tr.

to knot up smth., to tie a knot in smth.

MeKasif ha KNUT MeKiif 'Knut tied a knot in the rope.'

MeKiyaF • *v.intr.*

- 1. to be tied in knots, to be knotted up, to be tangled
- 2. to be knitted, to be made by forming interconnected knots
- 3. (of a situation) to be complicated, to be overly complex, to be hard to deal with

iMKaaF • *v.intr.*

- 1. to tie a knot, to tie knots in something, to tangle stuff up
- 2. to knit something, to knit stuff, to do knitting
- 3. to obstruct things, to get in the way, to tangle things up

MekiMkiyaF • v.tr.

- 1. to make *smth*. by knitting, to knit *smth*.
- 2. to overcomplicate, to cause *smth.* to become complicated and hard to deal with

MeKurfi • n.

knot

MeKasiF \bullet n.

rope, yarn

Ν

N—JD

Najd \bullet n.

solitude

iNaaJD • v.intr.

- 1. to get separated, to get left alone
- 2. to get left behind

NiiYD • v.tr.

- 1. to separate sme. from a group
- 2. to isolate smth. from out of a mixture
- 3. to single out, highlight, emphasize smth.

aaNiyD • v.tr.

to exclude smth. or sme.

NaJDa • adj.

- 1. only, solely
- 2. lone, single

NanaJD • n.

outcast

iNuJDa • n.

isolated area

uNiYDi • n.

lonely

N-KL

Nanakl • n.

- 1. aunt, uncle, parent's sibling
- 2. niece, nephew, sibling's child

N-M

NaM • *n*.

- 1. food, meal, sustenance
- 2. (fig.) fuel

iNaaM • v.intr.

to eat (intr.)

NiiM • v.tr.

to eat smth.

aaNiM • v.tr.

1. to feed sme.

nas inBi?ini PurLi fun aaNiM 'I fed my littlest sibling an apple.' 2. (lit. or fig.) to satisfy sme., to sate sme./smth.

Nama • adj.

satisfying, filling, tasty

NanaM • n.

1. chef, cook

Nanam daw, Nam JaBauru? lituc Fiimak

'Compliments to the chef.' (lit., 'Tell the chef the meal was very good.')

2. feeder, one who feeds (and potentially otherwise cares for) someone or something, - sitter.

nemi CuSu wan NanaM aaTiLW tuuq

'We have to hire someone to feed the cat.'

3. fulfiller, provider, satisfier

FanaSaj aMiMu wan NanaMuru? tuuquc nas wan ManaM FiiM 'My mother says that a man must be his family's provider.'

NurMi • n.

food

NarMi • n.

soup

iNuMa • n.

kitchen, dining room

Manam Rata iHuJa fit iNuMa fituru.

'Mother has been in the kitchen all day.'

mNiM • n.

eating or cooking utensil

innim • n.

snack, morsel

Nulim • n.

1. mouth

KurKi Nulim daw fit nas aaplis 'I put the cookie in my mouth.'

2. teeth

Nulim mi isaaJuc fidul siinak! 'Brush your teeth before bed!'

NuMu • n.

locust

NasiM • n.

chopsticks

1. Norway

2. the Norwegian people

N—S NajuMa • n. Nas • n. plate, platter, surface for eating NidiM • n. 1. distance, far-ness 2. 10km, a standardized Scandinavian mile ground spice or seasoning animu • n. Nasa • adj. jar far NimiMu • n. inNis • n. bowl a kilometer uNiMi • adj. hungry **Compounds & Secondary Derivations** KLaTW-Nas • n. **Compounds & Secondary Derivations** infisNanaM • n. a 'bog-mile', roughly 1.25km babysitter, nanny N-W mNiMaj • n. Naw • n. spoon death mNiMun • n. fork NiiW • v.tr. Namanara • int. to murder sme., to kill sme. (intentionally) bon appetit, have a nice meal NiyaW • v.intr. NarMibin • n. to die stew NiNiyaW • v.tr. Fasa-NaM • n. breakfast, morning meal to cause sme. to die, to kill sme. (with or without intention), to be the means of one's Haja-NaM \bullet n. demise lunch, midday meal P HaTa-NaM \bullet n. midnight snack P—D saja-NaM • n. **PaD** • *n*. dinner, supper, evening meal liter, 1000 milliliters, pot (derived from Danish 'pot') N-RK inPiD • n. Narka • adj. pint, ¼ liter, 250 milliliters, ¼ pot 1. cold 2. Norwegian **Compounds & Secondary Derivations** Nuurk • n.

inPiDini • n.

1. milliliter

P—L

PaL • n.

- 1. fertility, fruitfulness
- 2. plenty, abundance of some desired thing or quality

PiiL • v.tr.

to result in smth., to produce smth., to bear

PiyaL • v.intr.

to bear fruit, (of a method or tool) to produce results

iPaaL • v.intr.

(of a person) to get results, to be effective at producing positive outcomes

PiPiyaL • v.tr.

to cause smth. to bear fruit, to fertilize, to cause a method or tool to produce results

aaPiL • v.tr.

to get results from sme., to motivate sme.

PaLa • adj.

- 1. fruitful, fertile
- 2. plentiful, abundant

PanaL • n.

a hard worker, an overachiever, someone P-N who gets results

Purli • n.

- 1. fruit, vegetable, nut, the edible product of a plant
- 2. apple, the fruit of Malus domestica specifically
- 3. (fig.) end result, effect, consequence

parLi • n.

juice, fruit juice

iPuLa • n.

1. orchard, plantation, fruit farm

mpil • n.

- 1. fertilizer, substance intended to improve the amount of fruit born by a plant
- 2. any device or substance intended to promote human fertility
- 3. any device or substance intended to increase the output of a method or tool

inpil • n.

berry, nut, small fruit

PuliL • n.

- 1. womb, female reproductive system
- 2. (botany) the fruit-producing part of a flower, pistil, ovaries (of a plant)

PasiL • n.

long, slender fruit or vegetable (e.g., cucumber, eggplant, zucchini, yellow squash); cucumiform

PidiL \bullet n.

solute, the component that is dissolved into some solvent to form a solution

PuLi • adj., n.

red, reddish-pink, the color red/reddish-

apilu • n.

jar, can

PimiLu • n.

basket

Compounds & Secondary Derivations

san-purli • n.

onion, onion bulb

PurNi • n.

- 1. loaf of bread
- 2. bread roll?

PasiN • n.

baguette

P-ND

Pand • n.

half kilo, 500 grams, pound derived from Danish 'pund'

inpind $\bullet n$.

gram

Compounds & Secondary Derivations

inpiNDini • n.

milligram

KILO-PAND • n.

kilogram, 1000 grams, two Pand NB: often shortened to just KILO

to think, believe, be of the opinion of

2. (slang) coffee

P—S	iPLuSa • n.		
iPaas • v.intr.			
1. to piss, to urinate, to pee	1. place, location		
Parsi • n.	2. stop, station, terminal		
urine	mpLis • n.		
nt p			
PL—D iPLaad • v.intr.	mode of transportation		
	PLuSu • n.		
to swim with one's body completely sub- merged in water, as done by a fish, scuba			
diver, or submarine	1. car, motor vehicle, automobile		
PLuDu • n.	2. (dated) mount, ridden animal		
1. fish, aquatic non-mammalian vertebrate			
2. any sea creature that swims completely submerged in water	PLasis • n.		
submerged in water	line, row		
PL—S			
PLaS • n.	PLajuSa • n.		
self-propelled motion, movement	layer		
PLiis • v.tr.	·		
to move (oneself) to smwh., to go to smwh.	PLidis • n.		
PLiyas • v.intr.	(slang) cocaine		
to be located (smwh.), to be present			
(smwh.)	aPLiSu • n.		
iPLaaS • v.intr.	engine		
to dwell, to settle (in some location), to establish one's home	engine		
	PLimiSu • n.		
PLiPLiyas • v.tr.	annois containen bin ben		
 to place <i>smth.</i> (<i>smwh.</i>) to establish <i>smth.</i> (<i>smwh.</i>), to build <i>smth.</i> 	generic container, bin, box		
(smwh.), to set smth. up (smwh.)			
aaplis • v.tr.	PR—L		
1. to cause <i>sme</i> . to move (themselves) (<i>smwh</i> .)	PRiiL • v.tr.		
2. to cause <i>sme</i> . to settle down (<i>smwh</i> .), to set <i>sme</i> . up (with a place to live or job)	to forget <i>smth.</i> , to have <i>smth.</i> slip one's mind		
PLanas • n.			
1. driver, chauffeur	Q		
2. mover, hauler	Q—?		
PLarsi • n.	iQaa? • n.		
1. gasoline			

Q—H QasisT • n. QiiH • v.tr. stalk of barley to weave in and out of smth., to move through by turning and twisting, to make qidist • n. ones way through smth. by winding in and out or from side to side barley flour Qiyeн • v.intr. 1. to be woven, to be made to weave in and R out of something, to be twisted and turned around something R---? TBD// A strand of grass was woven in her hair. Ra? • n. 2. to be formed by weaving things together, to be woven 1. rule, commandment, law, ordinance TBD// This cloth was woven 100 2. law, justice, set of rules by which society years ago. runs iQaaH • v.intr. Rana? • n. to dodge and weave, to move back and forth in a serpentine manner legislator, judge, lawmaker, legislative rep-QiQiyaH • v.tr. resentative 1. to weave smth. together, to cause smth. to iRu?a • n. be woven together TBD legislature He wove the threads together to make a blanket. 2. to weave smth., to create smth. by weaving R-KD My grandmother wove me this Rurkdi • n. sweater. piece of wood QajuHa • n. fabric, cloth, woven fabric, cloth R-M QuHu • n. RiiM • v.tr. lizard, reptile Qasiн • n. to hold smth., carry smth. snake RiyaM • v.intr. Q—R to be held, to be grasped, to be kept QuRu • n. RiRiyaM • v.tr. squirrel to hand smth. (to sme.), to hand smth. over, Q—ST to pass *smth*. (to *sme*.) Qursti • n. barley grain aaRiM • v.tr.

to grab smth., to grasp smth., to take hold

of smth.

iousta • n.

barley field

R-Q

RaQ ● n.

- 1. pain
- 2. strike, blow

RiiQ • v.tr.

1. to attack *sme.*, to strike *sme.*, to hit *sme.*, to try to injure *sme.* with volition, to try to hurt *sme.* deliberately

TBD

'Magnus's dog attacked me!'

RiyaQ • v.intr.

(of a person) to suffer, to be in pain, to be injured

TBD

'The sick old woman is in a lot of pain.'

iRaaQ • v.intr

to cause harm through presence or inaction, to be harmful, to cause injury without volition

TBD

'A blow to the head really hurts.'

RiRiyaQ • v.tr.

(of a body part, reflexive) to hurt (sme.), to be injured, to cause pain

BuliT nas RiRiyaQami 'My head hurts.'

aario • v.tr.

to hurt *sme.*, to inflict pain on *sme.* but without volition, to cause pain or injury to *sme.* through inaction or mere presence

FanaS MarHi aaRiQibitu nas Fana-Suru.

'I am lactose-intolerant.'

(lit., 'I am a person who milk hurts.')

RaQa • adj.

painful, hurtful, injurous

RanaQ • n.

attacker, fighter, injurer

mriq • n.

weapon

RuQi • adj., n.

red, the color red

uRiQi • adj.

hurt, hurting, in pain, injured

Compounds & Secondary Derivations

uriQiana • n.

victim, injured person

R-R

RaRa • adj.

weird, strange, bizarre

R—T

RaT • *n*.

- 1. cycle, circle, lap, revolution
- 2. year
- 3. (of a game) round, game
- 4. conclusion

RiiT • v.tr.

to complete, finish smth.

RiyaT • v.intr.

- 1. to move in a circle, orbit around a central point
- 2. (of an event) to conclude, finish, cycle

iRaaT • v.intr.

to rotate around one's own axis

RiRiyaT • v.tr.

- 1. to have *smth*. orbit one's own location, to be the central point around which something orbits
- 2. *(fig.)* to be the center of attention, seek to have influence over everything

aarit • v.tr.

to spin smth.

RaTa • adj.

whole, entire, complete

RanaT • n.

???

Rurti • n.

wheel

iRuTa • n.

roundabout, traffic circle

mrit • n.

turntable

inRiT • n.

1. section, part of cycle or lap

2. (of a game) a person's turn	2. (colloquial) lava
Ruli⊤ • n.	igump
uterine lining	isufra • n.
RuTu • n.	desert
roly poly, potato bug, woodlouse	
RasiT • n.	mSiFR • n.
axis, axle, shaft	radiator, space heater
RajuTa • <i>n</i> .	turtes
calendar, timetable	insifr • n.
RT—S	
ReTaSa • adj.	SuliFR • n.
1. nude, bare, naked	Suitr VIL
2. just, merely, only	1. body temperature
S	2. warm-bloodedness
S—FR	SasiFR • n.
SaFR • n.	
heat	matchstick
SiiFR • v.tr.	SidiFR • n.
to cook, bake, boil smth.	
SiyaFR • v.intr.	1. sand
(mediopassive) to cook, bake, boil	asifru • n.
isaaFR • v.intr.	
to make food, prepare food	sauna
sisiyafr • v.tr.	sufri • n., adj.
(of a cooking apparatus) to cook, bake, boil	
smth.	dark orange, red-orange
aasifr • v.tr.	usifri • adj.
(of foodstuff) to entice sme. into eating or preparing food	
safra • adj.	feverish, having an elevated body temper- ature
1. hot, warm	
2. spicy	S—Н
sanafr • n.	SaH • <i>n</i> .
cook, chef	
SurfRi • n.	a foul smell, a pungent odor
coal, embers	SiyaH • v.tr.
SarFRi • n.	•
1. hot beverage, coffee, tea	to stink, to smell bad, to be malodorous

S—J

saJ • n.

sleep, slumber, the state of being asleep

siiy • v.tr.

to say good-bye to sme., to bid adieu

siyaJ • v.intr.

to sleep, to be asleep, to fall asleep

isaaJ • v.intr.

to go to bed, to relax with the intention of falling asleep

sisiyaJ • v.tr.

- 1. to put to sleep, to knock out
- 2. (fig.) to bore sme.

aasiy • v.tr.

- 1. to put sme. to bed, to tuck sme. in
- 2. to coddle sme., patronize sme.

saJa • adj.

- 1. tiring, sleep-inducing
- 2. evening's, in the evening (from SaJa-TaN)
- 3. (fig.) boring

suryi • n.

pillow

saryi • n.

a warm drink drunk before bed, nightcap

isuJa • n.

- 1. bed
- 2. bedroom

 $msiy \bullet n.$

sedative, sleeping pill, sleep aid

insiy • n.

nap, catnap

suliy • n.

back, dorsum, the human back

SuJu • n.

bat

sajuJa • n.

- 1. quilt, comforter, blanket, duvet
- 2. sleeping bag

sidiy \bullet n.

rheum, sleep sand, eye booger, the crust or mucus that accumulates at the corner of one's eye during sleep

simiyu • n.

crib, cradle, bassonet

SuuJ • n.

Dreamland, the world where people's souls go when they sleep

suyi • adj., n.

the colors you see when you close your eyes

usiyi • adj.

sleepy, tired, exhausted

saJejalaj • n.

pajamas, sleep clothes

Compounds & Secondary Derivations

saJanara • int.

good night, sleep well, sweet dreams, goodbye (when the speaker does not expect to see the addressee again until at least after one of them has had a night's sleep)

S-N

san • *n*.

- 1. health
- 2. hygiene

siin • v.tr.

to clean smth. or sme.

siyaN • v.intr.

- 1. to be rinsed off of something, to be cleaned off of something
- 2. (of an illness) to be cured, alleviated

isaaN • v.intr.

- 1. to clean up, to wash, to tidy up
- 2. to clean oneself, to bathe, to wash up

sisiyan • v.tr.

- 1. to wash smth. off of an object
- 2. to cure sme. of an illness

aasin • v.tr.

to clean up after *sme.*, to take care of someone in the capacity of a home nurse or caretaker

49 sana • adj. **Compounds & Secondary Derivations** sanaarjan • n. 1. clean 2. healthy doctor sanaN • n. S—R maid, caretaker, home nurse sar • n. surni • n. 1. identity 2. equal sponge siir • v.tr. sarni • n. to equal, be the same as, 1. soap, detergent siyaR • v.intr. 2. liquid medicine to equal, be equal, be the same as isuNa • n. isaar • v.intr. bathroom to equate oneself with, to identify as $msin \bullet n$. sisiyaR • v.tr. 1. syringe to identify smth. or sme., assign an identity 2. vaccine insin • n. aasir • v.tr. pick-me-up, remedy to recruit sme., convert sme. sulin \bullet n. sara • adj. identical, same spleen sanaR • n. suNu • n. 1. recruit, convert ladybug, believed to grant good health to anyone in lands on 2. private, most junior rank of military personnel sasin • n. 3. dictator, monarch, totalitarian leader of a state or kingdom some kinda healthy plant idk surri • n. sajuNa • n. duplicate washcloth isuRa • n. sidiN • n. totalitarion regime, dictatorship, absolute medicine monarchy asiNu • n. msir • n. identity documentation 1. dishwasher 2. washing machine insir • n. simiNu • n. resemblance

niNu • n.

1. wash basin, sink, bathtub

SuNi • n., adj.

healthy glow to one's skin, looking healthy

feeling healthy after a period of illness

usini • adj.

fingerprint
 (compounded)

sulir • n.

suru • n.

2. *(compounded with other body parts)* unique natural pattern on one's bodypart

naturally camouflaged animal

sasir • n.

- 1. signpost
- 2. more specific i7u7a thing?

sajura • n.

paper copy, paper scan, fax

asiru • n.

category

simiru • n.

type, kind, sort

suri • n., adj.

camouflage, camouflaged

usiri • adj.

in agreement, of the same opinion, from SK-L the same perspective

S-W

sanaw • n.

- 1. grandparent
- 2. grandchild

asiwu • n.

extended family, family including grandparents, aunts/uncles, cousins, etc.

Compounds & Secondary Derivations

asiwuana • n.

a family member, a relative, a member of one's extended family

SF-R

SFaR • n.

trouble, problem, hindrance, issue, bug

sfara • adj.

- 1. troublesome, problematic
- 2. Swedish

NB: though the sf-r meaning 'Sweden,' is etymologically unrelated to the sf-r root meaning 'trouble,' their homophony is often exploited for wordplay.

SFurri • n.

rutabaga, Swede, vellow turnip, Swedish turnip, the root of Brassica napus

sfasir • n.

rutabaga greens, the leaves of Brassica napus

SFuuR • n.

the Swedish people from Old Norse svíar

sfaria • n.

Sweden

SH-N

SHaNa • adj.

English, of or related to England

SHUUN • n.

England, the English from Proto-Germanic sahsô 'Saxon' via Middle Irish Saxain

skal • n.

learning, education, knowledge

SKiiL • v.tr.

to learn smth., to study smth.

skiyaL • v.intr.

(of a subject) to be taught, be studied, to be researched

iskaal • v.intr.

to study, to perform research, to learn

skiskiyaL • v.tr.

to teach smth., to instruct about smth.

aaskil • v.tr.

to teach sme., to instruct sme.

skaLa • adj.

- 1. educational, of or relating to education
- 2. instructive, aiding study
- 3. (of a person) studious

skanal • n.

student, pupil

iskuLa • n.

school

mskil • n.

notebook

inskil • n.

class, course

SKuliL • n.

the mind, the intellect

SKuLu • n.

dolphin

skasiL • n.

pointer

skajuLa • n.

- 1. blackboard, chalkboard
- 2. whiteboard, dry-eraseboard

SKidiL • n.

fact

askilu • n.

- 1. textbook
- 2. scientific paper

SKimiLu • n.

lecture, talk, presentation

uskili • adj.

arrogant in the form of perceived superior intellect

Compounds & Secondary Derivations

aaskiLana • n.

teacher, lecturer

SK-ND

skanda • adj.

Scandinavian, Nordic, North Germanic

skanaND • n.

Scandinavian person, person from the Nordic countries, Northern European, North Germanic

iskunda • n.

1. Scandinavia, the Scandinavian peninsula, the Nordic countries

SKUUND • n.

Scandinavian people, people from Nordic countries, Northern Europeans, North Germanic peoples (as a monolith)

SL-S

slas • n.

security, safety

SLiiS • v.tr.

to shut *smth.* inside a container or behind a door

sliyas • v.intr.

- 1. to be closed, to be locked
- 2. to be pickled, ferment in brine or vinegar

isLaas • v.intr.

- 1. to lock oneself up, to shut oneself in, to close oneself away
- 2. to seclude oneself, to isolate onself, to cloister oneself

slisliyas • v.tr.

- 1. to close, to shut, to lock
- 2. to pickle *smth*.

aasLis • v.tr.

- 1. to lock sme. up, to shut sme. in
- 2. to seclude sme., to isolate sme.from others

sLasa • adj.

secured, contained, safe

stanas • n.

- 1. security guard
- 2. bank teller

slursi • n.

lock

slarsi • n.

1. brine, vinegar, liquid used in pickling

islusa • n.

- 1. fortress
- 2. saferoom

mslis • n.

key

slasis • n.

zipper

sLajusa • n.

- 1. door, trap door, gate
- 2. tarp or other similar object used to close something off

slidis • n.

1. salt

aslisu • n.

safe, lockbox, vault

slimisu • n.

a fenced-in area, an area contained by a itaak • v.intr. fence

uslisi • adj.

- 1. (of a person) closed-off, repressed, reserved
- 2. confined, depressed, feeling trapped

SLusaw • n., adv.

- 1. north
- 2. northwards, to the north, in the north

SN-M

snama • adj.

tasty, delicious, good to eat, good-tasting

SW-T

iswuTa • n.

Switzerland

swuut • n.

the Swiss people

T

T—FR

Tanafr • n.

- 1. parent considered less close due to not being biologically related or other reason (e.g., stepparent, parent-in-law, etc.)
- 2. child considered less close due to not being biologically related or other reason (e.g., stepchild, child-in-law, etc.)

Т—Н

тана • *adj*.

German

TuuH • n.

- 1. Germany
- 2. the German people

Т—К

TiiK • v.tr.

to use smth., to benefit from smth.

TiyaK • v.intr.

to be useful, to be of use, to come in handy,

to make oneself useful

TiTiyaK • v.tr.

- 1. to set up, to put to use
- 2. to put into practice
- 3. to renovate, to repair, to refurbish

aatik • v.tr.

to manage sme., to boss sme. around, to motive sme.

TaKa • adj.

useful, helpful, beneficial

Tanak • n.

butler, maid, housekeeper

iTuKa • n.

job site, workplace

тік • *п*.

tool, instrument

TuKu • n.

beast of burden

uтiкi • adj.

busy, hard at work

T-LW

TaLW • n.

- 1. the land, like, as an idea
- 2. job, labor, employment

TiiLW • v.tr.

- 1. to dig smth. up, to unearth
- 2. to till *smth.*, to plow *smwh*.
- 3. to discover *smth.*, to unearth *smth*.

TiyaLW • *v.intr.*

- 1. to be unearthed, to be unburied
- 2. to lie in the ground, to be buried, to be underground
- 3. to be discovered, to be found out
- 4. to be agreed upon, to be mutually accepted

iTaaLW • v.intr.

1. to till, plow a field

2. to dig

3. to work, especially manual labor

4. to come to an agreement

TiTiyaLW • *v.tr.*

1. to bury smth.

2. to come to an agreement on smth.

aatilw • v.tr.

1. to drive or stick smth. into the ground

2. to hire, to employ sme.

TaLWa • adj.

1. earthly, not of heavenly or extraterrestrial quality

2. regular, ordinary, every-day, humdrum

TanaLW • n.

1. farmer

2. employee, worker

3. groundskeeper, gardener

TurLWi • n.

potato

TarLWi • n.

mud

iTuLWa • n.

piece/section of land

mtilw • n.

spade, shovel

intilW • n.

island

TuLWu • n.

mole

TasiLW • n.

1. hill, mound

2. worm

TajuLWa • n.

1. the ground, soil

2. topsoil

3. field, cultivated land

4. forest floor

TidiLW • n.

actual dirt

atilwu • n.

grave, burial pit

TimiLWu • n.

valley

TuLWi • n., adj.

brown, the color brown

ustalw • n.

jeans, denim pants, work pants

TuLWaw • *n.*, *adv*.

1. the right hand

2. to the right, on the right side

T—T

TaT • *n*.

1. news

2. youth

TiiT • v.tr.

to introduce, debut smth. or sme.

TiyaT • *v.intr.*

1. to be introduced, debut, begin

iTaaT • v.intr.

1. to introduce oneself

2. to involve oneself in an activity or event

TaTa • *adj*.

1. new, recent

2. young

TanaT • n.

1. youngster, youth, teenager, adolescent

2. noob, newbie, new guy

Turti • n.

piece of information

ituta • n.

1. frontier

2. (figuratively) forefront

mtit • n.

1. technology, the accumulated tools of a culture

2. innovative, novel tool

intit \bullet n.

gossip, hearsay

TuliT • n.

growth, cyst, tumor, cancer

TuTu • n.

some kind of vocal animal whose cry is symbolic or indicative of something

TasiT • n.

- 1. conversation thread
- 2. timeline, newsfeed
- 3. chat channel

тајита • п.

newspaper

TidiT • n.

hint, small piece of information

atitu • n.

television or radio news broadcast

TuTi • n., adj.

black-and-white, monochrome

utiti • adj.

- 1. inexperienced
- 2. overwhelmed due to inexperience

татја $lat \bullet n$.

1. T-shirt

TuuT • n.

- 1. culture and people group that is not ethnically Narelandic
- 2. (derogatory) immigrants, refugees

TR—I.

TRanaL • n.

troll, ogre

W

W—B

waB • *n*.

arrival, return, appearance

WiiB • v.tr.

to arrive smwh., attend smth.

wiyaB • v.intr.

1. (of an object) to arrive, show up, appear

2. (of an object) to return, come back to a place

iwaaB • v.intr.

- 1. to arrive, show up, appear
- 2. to return, come back to a place

wiwiyaB • v.tr.

to deliver, bring, send, retrieve smth.

aawiB • v.tr.

- 1. to guide, escort sme.
- 2. to send, bring, retrieve sme.

waвa • adi.

recurring, returning, repeating

wanaB • n.

guest, regular

iWuBa • n.

- 1. the arrivals section of a station, airport
- 2. foyer, entrance hall, lobby

wubu • n.

migratory animal of some kind, gotta figure out

wasiB • n.

boomerang

wajuBa • n.

door mat, welcome mat

WidiB • n.

- 1. (colloquial) the first snow of the winter
- 2. *(colloquial, poetic)* a period of snowfall during springtime, after the snow from winter has melted away

wuBi • n.,adj.

- 1. reflection, mirror image
- 2. reflected, mirrored

uwiBi • adj.

1. self-conscious, introspective

W-LW—H waH • *n*. wal • n. sex 1. old age, seniority wiiH • v.tr. the distant past to have sex with sme. wiyaH • v.intr. WiiL • v.tr. to get off, experience sexual satisfaction, have an orgasm to forget smth. from deep in one's memory, long ago iwaaH • v.intr. to have sex wiyaL • v.intr. wiwiyaH • v.tr. to get sme. off, make sme. orgasm to get lost to time, be forgotten into legend aawiH • v.tr. iwaaL • v.intr. to seduce sme. waнa • adj. to forget, be forgetful sexy, sexual wiwiyaL • v.tr. wanaH • n. sexual partner to surpress or censor smth., sme. warHi • n. aawiL • *v.tr*. lubricant mwiH • n. to cause sme. to feel the inevitable decay of age and senility sex toy inwiH • n. waLa • adj. quickie, brief sexual encounter WuliH • n. 1. old, not recent genitals 2. elderly WuHu • n. wanaL • n. masturbatory aid, fleshlight wasiH • n. old person, senior citizen penis iwuLa • n. widiH • n. Viagra, Cialis, drug used to enhance sexual old times, the good old days performance awiHu • n. awiLu • n. vagina retirement home WimiHu • n. condom uwiLi • adj. uwiHi • adj.

feeling old, decaying, fading

horny, sexually aroused

W-W

waw • n.

- 1. sweetness, sugaryness
- 2. flirtation, flirtiness

wiiw • v.tr.

- 1. to flirt with sme.
- 2. to suck up to sme., to flatter sme.

wiyaw • v.intr.

to be flattering or flirtatious (of an object, particularly clothes) to be flattering, suit one's figure or style

iwaaw • v.intr.

to flirt, flatter

wiwiyaw • v.tr.

to interpret something as flattering

wawa • adj.

- 1. sweet, sugary, saccharine
- 2. sweet, docile, lovely, adorable

wanaw • n.

dear, honey, sweetie, hon, sugar

warwi • n.

sweet drink, soft drink, sugary beverage

wuwu • n.

pet animal

widiw • n.

sugar, powdered sweetener

uwiwi • adj.

flattered

Compounds & Secondary Derivations

warwibin • n.

honey

WR—P

iwRuPa • n.

Europe

WRUUP • n.

(informal) white people, Europeans

wrapia • n.

(colloquial) the European Union

WS-N

wsan • n.

- 1. reason
- 2. cause

wesiiN • v.tr.

to bring about, cause, effect

wesiyan • v.intr.

to happen, occur

iwsaaN • v.tr.

to do smth.

aawsin • v.tr.

1. to inspire, motivate, cause to act, coerce

wsana • adj.

current, relevant

wsanaN • n.

participant, actor

iwsuNa • n.

scene, place where something has happened or is happening

mwsin • n.

method, manner

inwsin \bullet n.

excuse

uwsini • adj.

involved, invested

Rootless Words

Verbs

dak • mod.

- 11000	J P T
can, to be able to, to be allowed to	using, by means of
fidul • asp.	bir • postp.
_	hanging from, suspended from
to be about to, to be going to	daw • postp.
hak • asp.	to, towards
to keep X-ing, to continue, to still X	dis • postp.
hwii • mod.	because, because of, due to
not, no, don't, never	fidul • postp.
	before, in front of
jaa • asp.	fit • postp.
already, previously, by now	in, at, on
yin • asp.	fun • postp.
just, recently, to have just done	from, out of
kaj • mod.	fus • postp.
to want, to want to	at/in the home of
lit • asp.	jan • postp.
•	under, beneath
to very, to do emphatically or to an extreme extent	yin • postp.
naw • asp.	behind, after, in back of
	lu • postp.
to stop, to cease, to quit	comprising, being from, being a subset of,
tuuq • mod.	being part of, (used for body parts and pick- ing things out of a group)
to must, to have to	rijt • postp.
usnak • mod.	encircling, wrapped around, around
let it be so, (hortative)	tui • postp.
wadan • asp.	on/covering the surface of
-	udan • postp.
and now, but now, (stresses new- ness/recentness of the start of an eventuality)	if, depending on

Postpositions

baj • postp.

58 ROOTLESS WORDS

Attitudinals

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x • int.
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pronounced [|]
expression of exasperation or mild disapproval
roughly equivalent to 'smh'

X • int.

pronounced [||] or [\displayses] expression of extreme annoyance, frustration, and disapproval roughly equivalent to 'ffs'

Others

carde •

sir, milord, sire, boss, ma'am, milady

NUMBERS 59

Numbers

Cardinal Numbers		bardam	150
sar	one	qadedam	200
pas	two	kajdam	250
bar	three	sesardam	300
qad	four	pepasdam	350
kaj	five	bebardam	400
sesar	six	qeqadedam	450
pepas	seven	jal	500
bebar	eight	jal dam	550
qeqad	nine	jal dedam	600
kekaj	ten	 mehahenan lei	
kekaj sar	eleven	jal qeqadedam qeqadkaj qeqad	
kekaj pas	twelve	suusan	1000
kekaj bar	thirteen	•••	
kekaj qad	fourteen	pasesuusan	
barkaj	fifteen	barsuusan	
barkaj sesar	sixteen	qadsuusan	
barkaj pepas	seventeen	kajsuusan	
barkaj bebar	eightteen	sesarsuusan pepasesuusan bebarsuusan	
barkaj qeqad	nineteen		
qadkaj	twenty		
		qeqadsuusan kekajsuusan	
kajkaj	twenty-five	kekajsarsuusan	
sesarkaj	thirty	kekajpasesuusan	
pepaskaj	thirty-five		12.000
bebarkaj	forty		1.000.000
qeqadkaj	forty-five	•	1.000.000.000 (10 ⁹)
dam	fifty	•	$1.000.000.000.000 (10^{12})$
dam kaj	fifty-five	biljad	
dam kekaj	sixty	triljan	10^{18}
dam barkaj	sixty-five	triljad	10^{21}
•••		kfadriljan	10^{24}
dam qeqadkaj qeqad	ninety-nine	kfadriljad	10^{27}
dedam	one hundred	kfintiljan	10^{30}
		kfintiljad	10^{33}

60 ROOTLESS WORDS

Fractions

Fractions are formed by treating the entire number as if it were a root in the $\Theta a \Theta$ pattern, with the final 'a' in the cardinal number treated as the 'a' in the pattern. This pseudo-root is then put into the in $\Theta i \Theta$ pattern. Some example fractions:

inpis one-half
inbir one-third
inqid one-quarter
inkij one-fifth
insesir one-sixth
inpepis one-seventh
inbebir one-eighth
inqeqid one-ninth
inkekij one-tenth
inkekajsir one-eleventh
inkekajpis one-twelfth
....
injaldamsesarkajpis 1 / 582
....
indedim one-hundredth (10⁻²)
insuusin one-thousandth (10⁻³)
inkekajsuusin one-tenthousandth (10⁻⁴)

If one wishes to describe a fraction with something other than one in the numerator, one simply precedes the fractional numeral for the denominator with the cardinal form of the numerator. So, for instance, 355/113 would be said aloud as *pepasdam kaj indedamkekajbir*.

etc.

inmiljin one-millionth (10^{-6})

Ordinal Numbers

Ordinals are not distinguishes from cardinal numbers in any explicit morphological way. In contexts where ordinal numerals would be used in other languages, ?a?a-FaM uses either cardinal numberals or other adjectives/adverbs to describe the relationship.

Part III Example Texts & Translations

Chapter 5

Just Used 5 Minutes Translations

Chapter 6

Your Name (君の名は。) Translation

高木真太: mi JasiT PRiiLli te?

'You got lost?'

mi JasiT PRiiL -li te ? 2SG way forget-Q ATL 迷った? You got lost? Fór du vild?

瀧としての三葉: ure.

'Yep.'

ure .

うん Yeah. *Ja*.

高木真太: caa... liwsan isKuLa-JasiT PRiiLli?

'Seriously...?! How did you forget the

way to school?'

caa liwsan iSKuLa-JasiT PRiiL -li? ATL what:reason school-way forgetQ お前さあどうやったら通学で道に迷えんだよ?

How could you get lost on the way to school?

Helt ærligt. Hvordan kan man glemme vejen til skole?

瀧としての三葉: eee... PRaLnar-

'uh... sorry—'

eee... PRaL -nar um forgotten-F:PHAT ああえーとわたし…

Well... y'know... a girl like me... Om forladelse.

高木真太: PRaLnar le?

'Huh? Sorry?'

PRaL -nar le? forgotten-F:PHAT ATL

わたし? Girl?

Om forladelse?

瀧としての三葉: PRaLunara?! ... PRaLjar? ... kud PRaL?

'Sorry?! ... Sorry? ... Sorry?'

PRaL -un-ara ... PRaL -jar forgotten-F -PHAT forgotten-M:PHAT

... kud PRaL
PHAT forgotten

あっわたくし……僕……俺

A... a fella like me... ... Stud? ... Guy? Beklager. ... Tilgiv mig. ... Undskyld.

瀧としての三葉: kud PRAL, JAL nas JABAja. TOKYO-PLAS JAS-NAM esk FASore yii.

'Sorry, I was enjoying everything. Tokyo

is lively like a holiday!'

kud PRaL , JaL nas JaBa-ja .PHAT forgotten all 1sG good-EXISTTOKYO-PLas Jas-Nam esk Fasa-ureTokyo -place holiday like alive-COP

yii ! ATL あ…俺楽しかったんやよ。なんか毎日お 祭りみたい東京って。

I reckon a guy like me's got to enjoy himself every now and again. It's so festive in Tokyo, y'know?

Undskyld, jeg hyggede mig bare. Det er så dejligt at være i Tokyo.

高木真太: liwsan mi Muntaw-Fam Fiimli?

'Why are you speaking Western dialect?'

なんかお前なまってない? What's with the dialect? *Hvorfar taler du dialekt?*

liwsan mi MuNTaw-FaM what:reason 2SG west -speech

FiiM -li? speak\TR-Q

藤井司: TAKI, mi NurMiilali? ... caa x...

'Taki, do you have any food? ... Tsk,

seriously...?'

TAKI mi NurMi-ila -li? ... caa x ... Taki 2SG food -EXIST-Q ATL ATL

瀧弁当は?まったく

Where's your lunch? Geez.

Har du ikke mad med? Du er håbløs.

高木真太: mi SiyaJez hakli x?

'Are you still sleeping?'

mi SiyaJ -e2 hak -li x ? 2SG sleep\MID-CVB continue-Q ATL

寝ぼけてんのか?

Feels like you're sleepwalking.

Halvsover du?

藤井司: nemi lis YiiTli?

'What do we give?'

nemi li-s YiiT-li? 2DU.INCL Q-NMZ give-Q 何かあるか? Got anything?

Hvad skal vi give ham?

高木真太: FurSi-la KRurKTi hwaNaMauru.

'Egg and croquette should be tasty.'

Fursi-la KRurKTi hwa- NaMa-uru . egg -COM croquette INFR-tasty -COP 卵コロッケサンドにしようぜ

Croquette-egg sandwich sounds good!

Æg og croquette er fint.

瀧としての三葉: kud NaM.

'Thanks for the food.'

kud Nam PHAT food

あ…ありがとう Thank you.

Tusind tak.

高木真太: iSKuLa yin iQuFa PLiiSe? usnak.

'Let's go to a cafe after school.'

iSKuLa yin iQuFa PLiiS -e2 school after coffee\place go to-CVB

usnak. HORT 放課後カフェ行かね?

Let's stop by that café. Skal vi ikke tage på café?

藤井司: pars? usnak. TAKI?

'That one? Let's. Taki?'

par -s ? usnak. TAKI? DEM.MED-NMZ HORT Taki ああ,例の?いいね。瀧は?

Oh yeah? Sure. Taki, you coming? Den sædvanlige? Okay. Hvad med dig,

Taki?

瀧としての三葉: iQuFa yii?!

'A café?!'

iQuFa yii café ATL え?え!えー!カフェ!? W-What? What!? A café!?

Café?