Print pages 2-12 1 time. Print pages 13-16 2 times. Print page 17 1 time. Page 18 goes on the back of all cards.

Syntax Syntax Syntax Verb Second object-subject-verb object-verb-subject The verb is the second constituent (not word) of each clause. Any subject, object, adverb, prepositional phrase, etc. can precede it. E.g.: E.g.: E.g.: Milk cats drink. Milk drink cats. Ed cooks rice. Rice Ed cooks. Rice cooks Ed. Rice cooks Ed. Languages linguists study. Languages Study Linguists Absentmindedly cooks Ed rice. On the stove cooks Ed rice. Syntax **Syntax** Syntax **Topic-Comment Comment-Topic** VSO verb-subject-object What is talked about comes last in a What is talked about comes first in a sentence: what is said about it comes sentence: what is said about it comes first. next. E.g.: Drink cats milk. Cooks Ed rice. **Syntax** Phoneme Phoneme **Postpositional** Postpositions follow their objects; postpositional phrases precede their heads. high front unrounded vowel open high front unrounded vowel E.g.: French "tu"

German "fü"

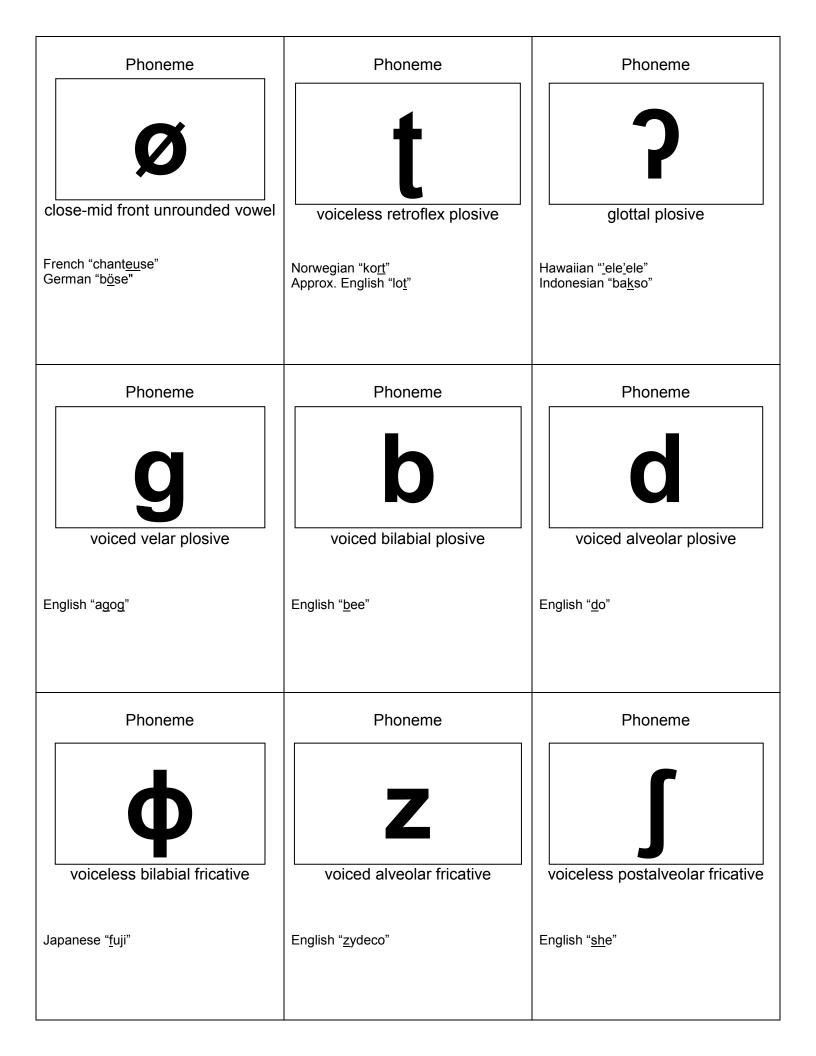
English "pick"

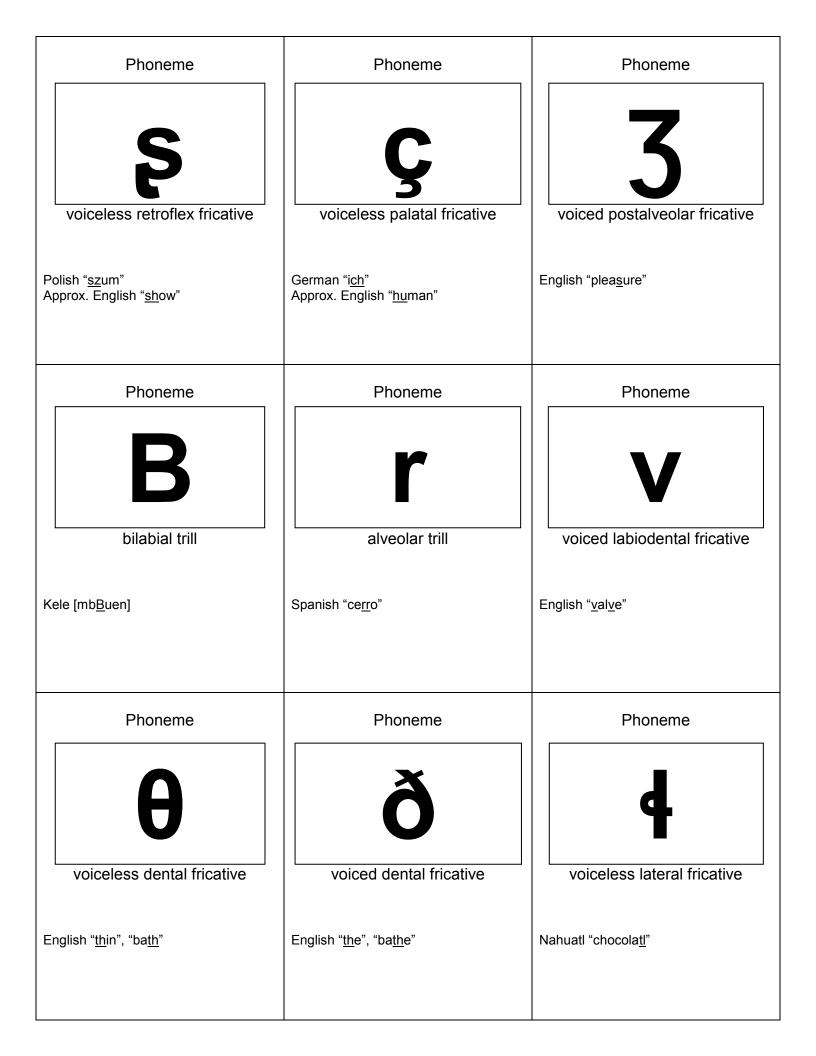
shelf on books

or V2 is in play

Playable only if SVO, SOV, OVS, OSV,

Phoneme	Phoneme Phoneme			
high central unrounded vowel Polish "mysz" Approx. English "tip"	low front unrounded vowel French "patte" German "Rat" Approx. English "cot" Turkish "Ilik" Hixkaryana "kara" Approx. English "shoebox"			
Phoneme	Phoneme	Phoneme		
open-mid back rounded vowel English "ought", "law"	open-mid back unrounded vowel English "thus", "cup"	mid central unrounded vowel (schwa) English "ago"		
Phoneme	Phoneme	Phoneme		
open-mid front unrounded vowel	high back open rounded vowel	open low unrounded vowel		
English "m <u>e</u> t"	English "l <u>oo</u> k" English "t <u>a</u> ck"			





Phoneme	Phoneme	Phoneme		
voiceless velar fricative	glottal fricative bilabial approximant			
German "na <u>ch</u> "	English " <u>h</u> e"	English " <u>w</u> o <u>w</u> "		
Phoneme	Phoneme	Phoneme		
palatal approximant English "yak"	palatal approximant English "lit"	retroflex approximant English "row", "car"		
Phoneme Uvular nasal	Phoneme bilabial click	Phoneme I I I I I I I I I I I I I I I I I I I		
Japanese "niho <u>n</u> "	No example No example			

Phoneme

Wildcard

This represents any phoneme, specified at the time it's played.

Phoneme

Fill Gap

Specify a phoneme that clearly fills a gap in the current phoneme inventory.

Phonemic Contrast

Palatalization

Place above the consonant array. While in play, palatalized versions of all consonants are available.

Phonemic Contrast

Labialization

Place above the consonant array. While in play, labialized versions of all consonants are available.

Phonemic Contrast

Aspiration

Place above the consonant array. While in play, aspirated and non-aspirated versions of all consonants are available.

Phonemic Contrast

Ejective

Place above the plosives. While in play, ejective versions of all plosives are available.

Phonemic Contrast

Affricate

Place above the fricatives. While in play, affricate versions of all fricatives are available.

Phonemic Contrast

Tone

Place above the vowel array. While in play, tone is phonemic. The player who plays this card may specify how many and what tones are used. Anyone may complicate or simplify the tone system with the Phoneme Merge or Phoneme Split cards.

Phonemic Contrast

Nasalization

Place above the vowel array. While in play, nasal and oral versions of all vowels are available.

Phonemic Contrast	Syllable Onset		
Rounding			
Place above the vowel array. While in play, both rounded and unrounded versions of all vowels are available.	Any consonant + approximant		
	E.g.: /tw-/ /kj-/ /sl-/		
Syllable Onset	Syllable Onset		
FPA	PF		
Fricative consonant + plosive consonant + approximant	Plosive consonant + fricative consonant		
E.g.: /spl-/ /zgw-/	E.g.: /bv-/ /ts-/		
Syllable Onset	Syllable Onset		
FN	NN		
Fricative consonant + nasal consonant	Nasal consonant + nasal consonant		
E.g.: /zm-/ /fn-/	E.g.: /mn-/		
	Rounding Place above the vowel array. While in play, both rounded and unrounded versions of all vowels are available. Syllable Onset FPA Fricative consonant + plosive consonant + approximant E.g.: /spl-/ /zgw-/ Syllable Onset FN Fricative consonant + nasal consonant E.g.: /spl-/ /zgw-/		

Syllable Onset	Syllable Onset	yllable Onset Syllable Rime		
PN	FF	<u>C</u>		
Plosive consonant + nasal consonant	Fricative consonant + fricative			
E.g.: /bm-/ /kn-/	E.g.: /sf-/ /vz-/	E.g.: /-m:/ /-l:/		
Syllable Rime	Syllable Rime	Syllable Rime		
VC	VNF	VFP		
Vowel + any consonant	Vowel + nasal consonant + fricative consonant	Vowel + fricative consonant + plosive consonant		
E.g.: /-ef/ /-ut/ /-on/	E.g.: /-ens/ /-umv/	E.g.: /-ivb/ /-ust/		
Syllable Rime	Syllable Rime	Suprasegmental		
VPF	VPP	Initial Stress		
Vowel + plosive consonant + fricative consonant	Vowel + plosive consonant + plosive consonant	While in play, the first syllable of each word gets primary stress. The player playing this card specifies whether the language uses stress or pitch accent.		
E.g.: /-igz/ /-ups/	E.g.: /-ikt/ /-upt/			

Suprasegmental

Final Stress

While in play, the last syllable of each word gets primary stress. The player playing this card specifies whether the language uses stress or pitch accent.

Suprasegmental

Penultimate Stress

While in play, the second-to-last syllable of each word gets primary stress. The player playing this card specifies whether the language uses stress or pitch accent.

Suprasegmental

Lexical Stress

Any syllable of a word can be stressed; stress can distinguish otherwise identical cards. The player playing this card specifies whether the language uses stress or pitch accent.

Suprasegmental

Wildcard

Specify any stress or tone system for the language, in effect as long as this card is in play. Other players may complicate or simplify the system with Phoneme Split or Phoneme Merge cards. Sound Change

Eliminate Cluster

Discard a syllable onset or rime card currently in play which allows two or more consonants in a row. Specify how you want this to affect existing words with that kind of cluster. (E.g. insert a vowel; delete the first or second consonant; ...)

Sound Change

Chain Shift

Play a phoneme card from your hand, and send a phoneme card in play to the discard pile. Specify a chain of sound shifts affecting any number of phonemes. **Draw another card at the end of your turn**

Sound Change

Delete Phoneme

Specify a phoneme and the context in which it will disappear. (The current syllable patterns must allow the resulting clusters or diphthongs.) If the phoneme no longer occurs in any words, send its card to the discard pile.

Sound Change

Metathesis

Specify a sequence of two phonemes, or two types of phoneme, and an optionally limiting context; these sounds swap positions in existing words.

Grammar Change

Drop Inflection

Pick an inflection (prefix, suffix, infix...) previously introduced and remove it from the language. Optionally, you may use your word-coining turn to show how the same meaning is expressed with stand-alone words.

Grammar Change

Back-Formation

in place of coining a new word.

Specify a morpheme that occurs within one or more previously coined words,

Meaning Change

Restrict Meaning

Instead of coining a new word, take an existing word with a broad meaning or multiple meanings and give it a more restricted sense.

Action

Discard Anything

Send any card in play to the discard pile, specifying how this loss affects the language and existing words. (This can cancel a Constraint that's been placed on you (or another player).)

Action

Loanword

Instead of coining a new *a priori* word, borrow a word from any other language. (Adapt its sound to the phonology of the in-game language.)

Action

Swap Challenge

Trade your translation challenge card for another player's.

Action

Discard Challenge

Discard your challenge translation card and draw a new one.

Action

Rotate Challenges

Each player must pass their Subject card to the player on their right.

Action

Rotate Challenges

Each player must pass their Predicate card to the player on their left.

Action

Free Pass

On this turn, you may use English (or any other language) to define a word with no penalty.

Lookahead Look through the deck, find a card and mmediately play it. Then reshuffle the deck.	Replay Look through the discard pile, find a card and immediately play it. Then reshuffle the discard pile into the deck.	Action Draw 4 Draw four cards, then play one and discard three.	
Action Draw 3 Draw three cards, then play one and discard two.	Typology Isolating While in play, no new inflections may be coined. The player who plays this card may optionally eliminate any number of existing inflectional and derivational morphemes without replacing them.	Typology Polysynthetic While in play, if the previous player coined a root word, you must coin an affix or mutation.	

Syntax Syntax Syntax subject-object-verb subject-verb-object verb-subject-object E.g.: E.g.: E.g.: Birds eat worms. Birds worms eat. Seeks Bilbo treasure. Authors write books. Authors books write. Eats Trey mangoes. **Syntax** Syntax Syntax **Modifier-Head Head-Modifier** Wildcard noun-adjective adjective-noun verb-adverb adverb-verb Specify a syntactic rule in force as long as this card is in play. E.g.: E.g.: dragon scaly the scaly dragon eats voraciously voraciously eats **Syntax** Phoneme Phoneme

Prepositional

Prepositions precede their objects; prepositional phrases precede their heads.

E.g.:

dragon in cave

Playable only if VSO, SVO, SOV, VOS, or V2 is in play.

high front unrounded vowel

English "machine"

U

high back rounded vowel

French "<u>ou</u>" Approx. English "sh<u>oe</u>"

Phoneme	Phoneme	Phoneme	
Close-mid front unrounded vowel	close-mid back unrounded vowel	low back unrounded vowel	
French "pat <u>é</u> " Approx. English "m <u>ay</u> "	Spanish "n <u>o</u> " French "c <u>ô</u> te" Approx. English "s <u>o</u> "	English "m <u>o</u> p"	
Phoneme	Phoneme	Phoneme	
voiceless velar plosive	voiceless bilabial plosive	voiceless alveolar plosive	
English "s <u>k</u> i"	English "s <u>p</u> in"	English "s <u>t</u> ay"	
Phoneme	Phoneme	Phoneme	
voiceless alveolar fricative	voiceless labiodental fricative	palatal approximant	
English " <u>s</u> ay"	English " <u>f</u> ee"	English " <u>y</u> ak"	

Phoneme	Phoneme	Phoneme	
palatal approximant	bilabial nasal	alveolar nasal	
English " <u>l</u> it"	English " <u>m</u> e" English " <u>n</u> ose"		
Phonemic Contrast Voicing Place above the vowel <i>or</i> consonant array. While in play, voiced versions of all [vowels or consonants] are available.	Syllable Onset (null) A syllable need not begin with a consonant.	Syllable Rime VN Vowel + nasal consonant E.g.: /-an/ /-im/	
Syllable Rime VA Vowel + approximant E.g.: /-aw/ /-ej/	Syllable Onset/Rime Wildcard Specify a syllable onset or rime structure available as long as this card is in play.	Phoneme Merge Discard a phoneme currently in play, specifying another phoneme in play with which it merges. (The two must match on at least one feature.	

Sound Change Sound Change Grammar Change **Add Inflection Eliminate Contrast Phoneme Split** Send a Phonemic Contrast card Play a phoneme card that matches at Instead of coining a new word, think of currently in play to the discard pile, least one feature with a phoneme an inflection (prefix, suffix, mutation, eliminating this contrast also in existing already in play. Specify the context(s) infix...). Then show what it means and words. where the old phoneme changes into how it's used with two or more the new one in existing words. Draw previously coined words. another card at the end of your turn. Meaning Change Action **Typology Extend Meaning Fusional Constraint** Instead of coining a new word, take an The player you designate must, on While in play, any player may coin a existing word and give it a new sense their next turn, coin a word of a fusional affix or mutation on any turn or broader meaning. (This may or may specified part of speech or in a instead of a new root word. not be its original meaning.) specified semantic domain – your choice. Place this card in front of the designated player, who will then discard it after their next turn. **Typology Agglutinative** While in play, any player may optionally coin an agglutinative affix on any turn instead of a new root word.

Sound Change

Sound Shift

Play a phoneme card that matches at least one feature with a phoneme already in play, discarding the old one and replacing the old phoneme with the new one in existing words. **Draw another card at the end of your turn.**

Grammar Change

Add Inflectional Category

Specify a category (e.g. case, number, tense, aspect, etc.) for which the language will inflect, and the types of words to which it applies. [Not playable if isolating.]

Grammar Change

Secondary Word Order

Play a syntax card from your hand without discarding a syntax card of the same type already in play. Specify the conditions where this alternate word order is used (e.g. questions, subordinate or relative clauses, superlatives, emphasis, etc.).

Sound Change

Sound Shift

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Glossotechnia Glossotechnia Glossotechnia

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