



Teotitlán del Valle

ZAPOTEC

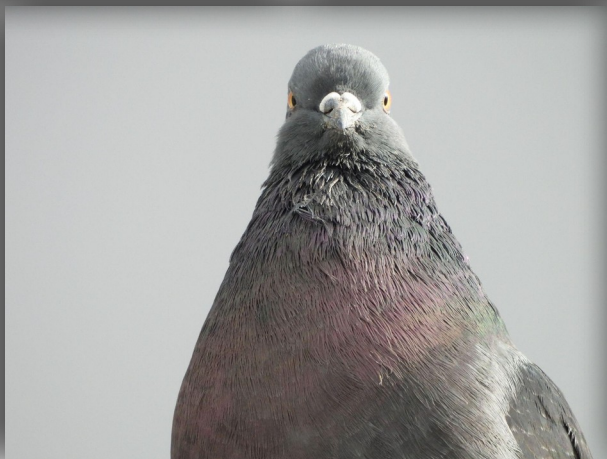












Phrase structure



retyug dāKrésěnsy dūb
maguey

gāxhzé dāKrésěnsy nēz Llwa'
Oaxaca

tebidun rô'wtg

lê'n dyënd rô'wtgkī

rátg nirizyġn

dxmúsān his servants



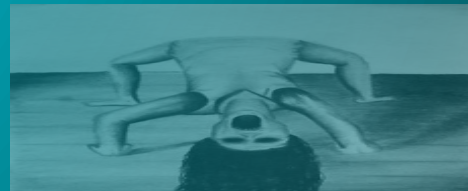
Don Crescencio would go and cut

then Don Crescencio was going to

a very big whirlwind

inside that very big store

everything that he would buy



VSO

VSPP

ArtNAdj

PNAdjDem

OReI(VS)

PHONOLOGICAL PROCESS



BOTTOM TEST

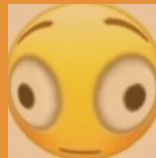
Shutterstock.com / T. Arndt

Possession

his (3sg POSS) servant → x + mús + ān → xmúsān

his burro → x + burr + ān - xpu rān

his life → x + galbāyn + ān - xka bānyán



OBSTRUENT DEVOICING!!!



Focusing

retyug dāKrésěnsy dūb
and cut maguey

retyug dūxpúrrun
heavy

gāxhzé dāKrésěnsy nez Llwa'
Oaxaca

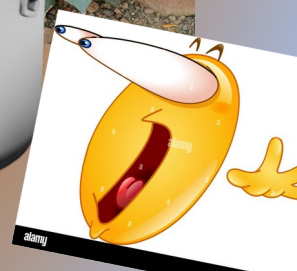
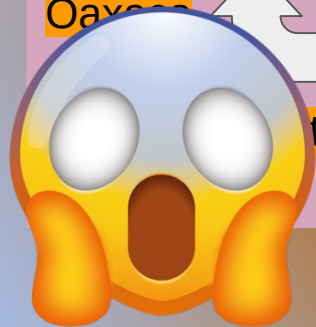
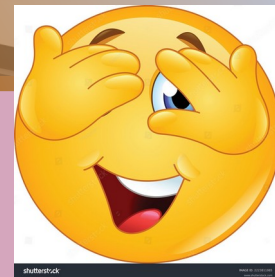
rugwāyānén

Don Crescencio would go

our donkeys can carry very

then Don Crescencio was going to

he would boil it in a very big



Verb classes

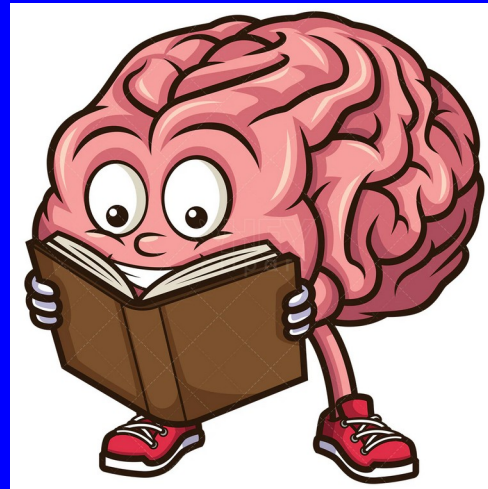
LEXICALLY DETERMINED
VERB CLASS???

also phonological
component



	Habital	Progressive	Completive	Future	Potential	Interfactual
Class A, C-initial	<i>ri-</i>	<i>ká-</i>	<i>bi-</i>	<i>zi-</i>	$\emptyset'$	<i>ni'</i>
Class A, V-initial	<i>r-</i>	<i>káy-</i>	<i>b-</i>	<i>z-</i>	<i>g'</i>	<i>ni'</i>
Class A, causative	<i>r-u-</i>	<i>ká-</i>	<i>b-a-</i>	<i>z-u-</i>	<i>g-u'</i>	<i>ni'</i>
Class A, restorative	<i>r-a-</i>	<i>ká-</i>	<i>b-a-</i>	<i>z-a-</i>	<i>g-a'</i>	<i>n(y)-a'</i>
Class B, C-initial	<i>ri-</i>	<i>ká-</i>	<i>gu-</i>	<i>zi-</i>	$\emptyset'$	<i>ni'</i>
Class B, V-initial	<i>r-</i>	<i>káy-</i>	<i>gu-</i>	<i>z-</i>	<i>g'</i>	<i>ni'</i>
Class C, C-initial	<i>ri-</i>	<i>ká-</i>	<i>gu-</i>	<i>zi-</i>	$\emptyset' + \text{fortition}$	<i>ni'</i>
Class C, V-initial	<i>r-</i>	<i>káy-</i>	<i>gu-</i>	<i>z-</i>	<i>g'</i>	<i>ni'</i>
Class D, C-initial	<i>ri-</i>	<i>ká-</i>	<i>gu- + C-mutation</i>	<i>zi-</i>	$\emptyset' + \text{fortition}$	<i>ni'</i>
Class D, V-initial	<i>r-</i>	<i>káy-</i>	<i>gu- + C-mutation</i>	<i>z-</i>	<i>g'</i>	<i>ni'</i>

ta'w: to sell



Class A, causative

r-u-

ká-

b-a-

z-u-

g-u'

ni'

Habitual (would sell): ru+ta'w

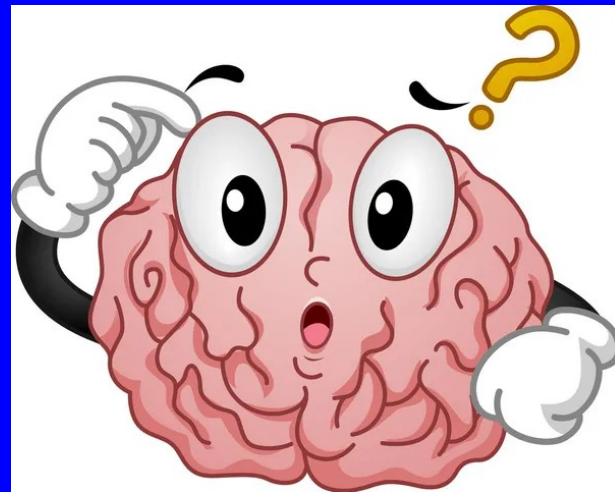
Completive (sold): ba+ta'w

Buy My Stuff



l̥ɣ̃: to
produce

B



Class B, C-initial

ri-

ká-

gu-

zi-

Ø'

ni'

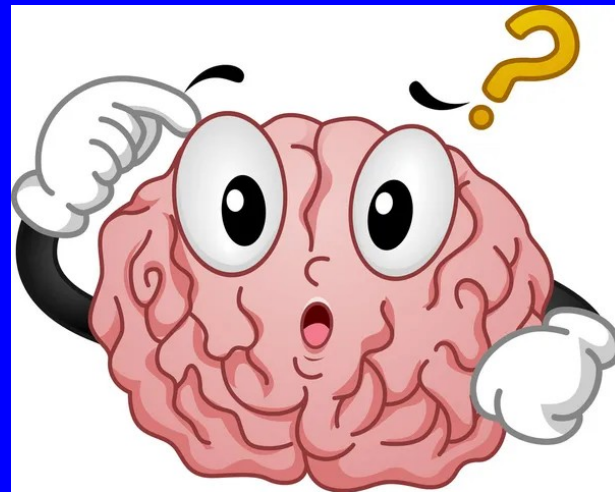
What is “produced”?

That's Right! It's gu+l̥ɣ̃



lɛ̃: to
produce

B



Class B, C-initial

ri-

ká-

gu-

zi-

Ø'

ni-

What is “produced”?

And what about ... “would produce”?

That's Right! It's gu+lɛ̃

You Got it! ri+lɛ̃



Person marking

he arrived (completive)

→ ba + zuyn + ān → bazunyān

they arrived (completive)

→ ba + zuyn + dān → bazuyndān

	SG	PL
1.INCLUSIVE	=a	=un
1.EXCLUSIVE		=ūn
2	=u	=tū
3.INFORMAL	=an	=dān
3.FORMAL	=ān	=dān
3.ANIMAL	=um	=dúm
3.DEITY	=en/in	=dén
3.INANIMATE	=ēn/in	=dēn

yn → ny due to resyllabification

no resyllabification, no metathesis



Person marking cont.



he would boil it

→ ru + gway + ān + ěn

→ rugwāyānén



Wait A
minute....





[+vowel] → [+mid tone] / _ [+mid tone]

*within a word



[+vowel] → [+high tone] / [+mid tone]_

*within an utterance

ru + gway + ān + ēn

rugwayānēn

rugwāyānēn

rugwāyānén

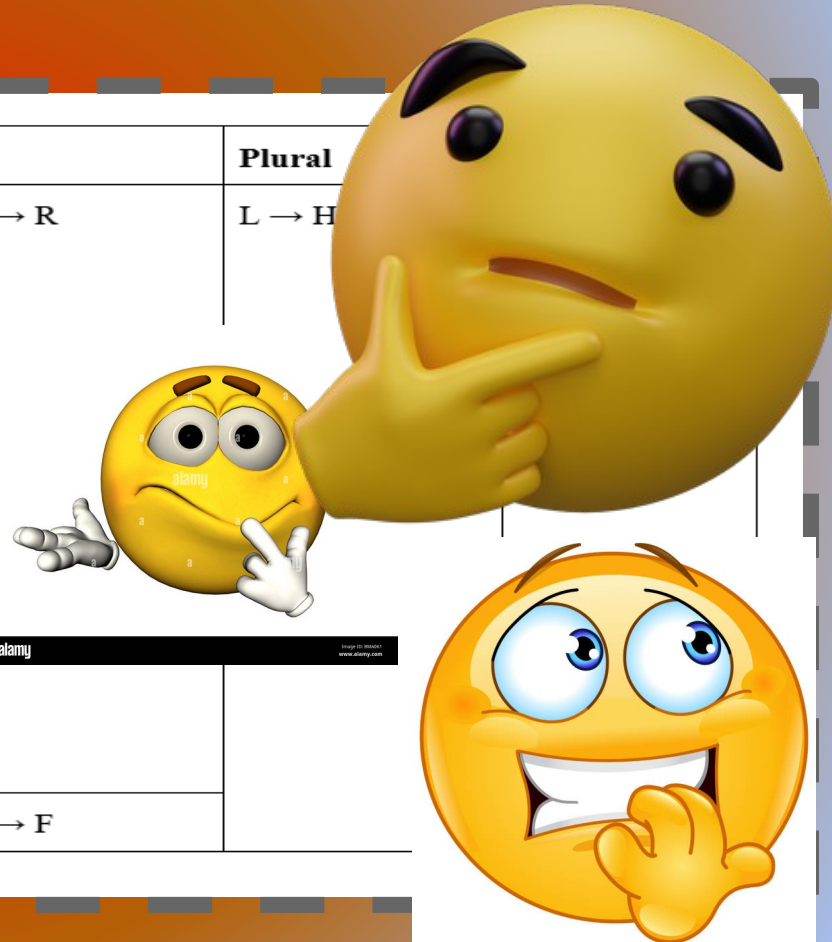
apply rule 1

apply rule 2



Agentivity

	Singular		Plural
Modal		M → R	L → H
Ends in fortis consonant	L → R		
Else	L → H		
Creaky			
Ends in high vowel	L → R[+glide][-laryngeal]		
Else	L → F		
Glottalized	L → F	M → F	



thanks nina

x devoiced obstruent

burr 'donkey'

xpūrrān 'his (f.) donkey'

dūxpúrrun 'our (incl. donkey)'

sonorant voices x

mus 'servant'

¹*xmūsān* 'his (f.) servant'

²*xhmūsān* 'his (f.) servant'

possessive prefix x-

burr 'donkey'

xpūrrān 'his (f.) donkey'

xpūrr dāKrésěnsy 'Don Crescencio's donkey'

possessive preposition xtê(ny)

burr xtê(ny) dāKrésěnsy 'the donkey of Don Crescencio'

burr xtênyān 'the donkey of him (f.)'

what is the origin of *xtêny*?

alienable possession

dăd 'father'

xtădān 'his (f.) father'

xtăd dāKrésěnsy 'Don Crescencio's father'

inalienable possession

bets 'brother (of a male)'

bets lān 'his (f.) brother'

bets dāKrésěnsy 'Don Crescencio's brother'

non-possessed

lady 'clothes, tapete'

bygg 'shirt'

gedx 'town'

possessed

xab 'someone's clothes, someone's tapete'

xhyāg 'someone's shirt'

ladx 'someone's town'

topic inside of narrative

retyug dāKrésěnsy dūb 'Don Crescencio would go and cut maguey'

dāKrésěnsy #, retyug dūb Don Crescencio would go and cut maguey'

rinnīdān lān bínnyetrê' Krésěnsy 'they would say this lad was named Crescencio'

binnyetrê' #, rinnīdān lān Krésěnsy 'they would say this lad was named Crescencio'

topic outside of narrative

lā dáKrésěnsy retyug dūb Don Crescencio would go and cut maguey'

lā bínnyetrê' rinnīdān lān Krésěnsy 'they would say this lad was named Crescencio'

TdVZ	SG	PL
1.INCLUSIVE	=ạ	=un
1.EXCLUSIVE		=ūn
2	=ụ	=tū
3.INFORMAL	=an	=dán
3.FORMAL	=ān	=dān
3.ANIMAL	=um	=dúm
3.DEITY	=en/in	=dén
3.INANIMATE	=ēn/īn	=dēn

SJDR	SG	PL
1	=a	=na
2.INFORMAL	=zhi	=ta
2.FORMAL	=yeb	=gyebta
3.INFORMAL	=la	=rezhi
3.FORMAL	=banga	=rebanga
3.DISTAL	=de'k	=rede'k
3.DEITY	=ne	=rene

tones in problem

$$L \rightarrow M / [\varphi_M]_{\varphi}$$

$$L, M \rightarrow H / [{}_UM_]_U$$

+ minor rules

tones in real life

clitics with M have additional floating M

$$H, R, F > M > L$$

+ changes due to syntax, topicalization, etc.

directions

???

where the sun sets

where the sun rises

???

born in...	Teotitlán	close by hill	Sierra Norte	somewhere else	somewhere else
born...	in 1915	long ago	long ago	long ago	long ago
turned into...	eagle > cat > dog	wind	tiger, eagle, thunder	birds/eagle, tiger, wind, anything	birds
money...	existed	existed	existed	existed	did not exist
was a(n)...	WIP	arriero that sold mezcal	cowboy	?	?
stole from...	arrieros	stores in Oaxaca	the government	arrieros	everybody
gave to...	WIP	travelers, servants	?	Teotitlán	nobody
helped...	WIP	poor people	?	Teotitlán	nobody

if you are recording, please end the recording now
the following video may not be uploaded to the internet
thank you!



xtyuzēnyūb tĕ yūbtū!



@taiyintaiyang

