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## Mutsun Text Collection - 31 - Pinart Vocabulary

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## Pinart Vocabulary

Content: 101 entries, apparently copied over from Arroyo's work (included in Arroyo chapters).

Basic vocabulary copied from Arroyo's work, including numerals, tools, animals, actions, and other basic terms. Single words.

1	Tares	,	tares	,	cares
	<b>Taares</b>		<b>Taares</b>		<b>Taares</b>
	Taares		Taares		Taares
	man, male		man, male		man, male
	Nrevers.		Nrevers.		Nrevers.

**Translation:** man, man, man

Orig. spell: Thrares, Tares, Chares

Source: 38-1

Source trans.: Hombre

Research notes: 3 spellings of same word extracted from Arroyo. This document is a wordlist compiled from Arroyo materials, probably from the Vocabulario.

### 2 mukurma

**mukurma**

mukurma

woman

Nrevers.

**Translation:** woman

Orig. spell: Mucurma

Source: 38-2

Source trans.: Mujer

Research notes:

### 3 kocinosih

**kocino -kniS**

kocino -kniS

boy diminutive

N N>N

**Translation:** boy

Orig. spell: Cochinosig

Source: 38-3

Source trans.: Muchacho

Research notes:

### 4 atsiahnis

**atSa -kniS**

atSa<sub>2</sub> -kniS

girl, young woman diminutive

N N>N

Pronunciation different from English spelling: **a, e, i, o, u:** Spanish (taco, pero, mi, usted) **c:** English 'ch' (**chip**) **L:** English 'ly' (tell you) **r:** Spanish single 'r' (pero) **S:** English 'sh' (**shop**) **T:** Curl tongue tip up and back to make a noisy 't' **tY:** English 'ty' (**Katya**) ': little gap in English uh-oh **double letters:** same but longer. Capitals are special sounds.

**Translation:** girl

Orig. spell: Atsiagnis

Source: 38-4

Source trans.: Muchacha

Research notes:

**5** sini

**sinni**

sinni<sub>1</sub>

child

N

**Translation:** child

Orig. spell: Sini

Source: 38-5

Source trans.: Niño

Research notes:

**6** appa

**appa**

appa

father

N

**Translation:** father

Orig. spell: Appá

Source: 38-6

Source trans.: Padre

Research notes:

**7** anan

**aanan**

aanan

mother

N

**Translation:** mother

Orig. spell: Anan

Source: 38-7

Source trans.: Madre

Research notes:

**8** makku

**makkuh**

makkuh

husband

Nrevers.

**Translation:** husband

Orig. spell: Maccu

---

Pronunciation different from English spelling: **a, e, i, o, u:** Spanish (taco, pero, mi, usted) **c:** English ‘ch’ (**chip**) **L:** English ‘ly’ (**tell you**) **r:** Spanish single ‘r’ (**pero**) **S:** English ‘sh’ (**shop**) **T:** Curl tongue tip up and back to make a noisy ‘t’ **tY:** English ‘ty’ (**Katya**) **:** little gap in English uh-oh **double letters:** same but longer. Capitals are special sounds.

Read the **bold red** lines (Mutsun) and the **red** Translation lines.

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Source: 38-8

Source trans.: Marido

Research notes:

**9** hawnan

**hawna**                   **-n**

hawna                   -n<sub>2</sub>

look for/have a wife   nominalizer  
V                           V>N

**Translation:** wife

Orig. spell: Jaunan

Source: 38-9

Source trans.: Esposa

Research notes:

**10** mos

**mos**

mos

son

N

**Translation:** son

Orig. spell: Mos

Source: 38-10

Source trans.: Hijo

Research notes:

**11** tawre

**tawre**

tawre

daughter, son, child

N

**Translation:** son/daughter/child

Orig. spell: Tauré

Source: 38-11

Source trans.: Hija

Research notes:

**12** taknan

**taknan**

taknan

older brother

N

**Translation:** older brother

Orig. spell: Tagnan

Source: 38-12

Source trans.: Hermano mayor

---

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Research notes:

**13** tawses

**tawses**

tawses

younger brother/sister/sibling

N

**Translation:** younger brother

Orig. spell: Tauses

Source: 38-13

Source trans.: Hermano menor

Research notes:

**14** taanan

**taanan**

taanan

older sister

N

**Translation:** older sister

Orig. spell: Tahanan

Source: 38-14

Source trans.: Hermana mayor

Research notes:

**15** tawses

**tawses**

tawses

younger brother/sister/sibling

N

**Translation:** younger brother

Orig. spell: Tauses

Source: 38-15

Source trans.: Hermana menor

Research notes:

**16** mohel

**moohel**

moohel

head

Nrevers.

**Translation:** head

Orig. spell: Mogel

Source: 38-16

Source trans.: Cabeza

Research notes:

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**17** uri

**urih**

urih

hair

N

**Translation:** hair

Orig. spell: Uri

Source: 38-17

Source trans.: Cabello

Research notes:

**18** tima

**timmah**

timmah

forehead

Nrevers.

**Translation:** forehead

Orig. spell: Tima

Source: 38-18

Source trans.: Frente

Research notes:

**19** oco

**ooco**

ooco

ear

N

**Translation:** ear

Orig. spell: Ocho

Source: 38-19

Source trans.: Oreja

Research notes:

**20** hin

**hin**

hin

eye, face

N

**Translation:** eye

Orig. spell: Gin

Source: 38-20

Source trans.: Ojo

Research notes:

**21** us

**hus**

hus

nose, nostrils

N

**Translation:** nose

Orig. spell: Us

Source: 38-21

Source trans.: Nariz

Research notes:

**22** hay

**hay**

hay

mouth

N

**Translation:** mouth

Orig. spell: Jai

Source: 38-22

Source trans.: Boca

Research notes:

**23** lasse

**lasseh**

lasseh

tongue

N

**Translation:** tongue

Orig. spell: Lasse

Source: 38-23

Source trans.: Lengua

Research notes:

**24** sit

**sit**

sit

tooth

N

**Translation:** tooth

Orig. spell: Sit

Source: 38-24

Source trans.: Dientes

Research notes:

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**25** issu

**issu**

issu<sub>1</sub>

hand, arm

N

**Translation:** hand

Orig. spell: Issu

Source: 38-25

Source trans.: Mano

Research notes:

**26** turis

**tuuriS**

tuuriS

fingernail

N

**Translation:** fingernail

Orig. spell: Turis

Source: 38-26

Source trans.: Uñas

Research notes:

**27** huttu

**huttu**

huttu

belly, stomach

N

**Translation:** belly

Orig. spell: Juttu

Source: 38-27

Source trans.: Barriga

Research notes:

**28** koro

**koro**

koro

leg, foot

N

**Translation:** foot

Orig. spell: Coro

Source: 39-1

Source trans.: Pié

Research notes:

**29** Tatti

**TattYi**

TattYi

bone, pit

N

**Translation:** bone

Orig. spell: Thratti

Source: 39-2

Source trans.: Hueso

Research notes:

**30** sire

**sire**

sire

liver, heart, pith

N

**Translation:** heart

Orig. spell: Sire

Source: 39-3

Source trans.: Corazon

Research notes:

**31** pattYan

**pattYan**

pattYan

blood

N

**Translation:** blood

Orig. spell: Pattian

Source: 39-4

Source trans.: Sangre

Research notes:

**32** miwu , miwik

**miwu      miwu**

miwu      miwu

friend      friend

N              N

**Translation:** friend, friend

Orig. spell: Migu, Mihuic

Source: 38-5

Source trans.: Amigo

Research notes:

33 ruka

**rukka**

rukka<sub>1</sub>

house

N

Translation: house

Orig. spell: Ruca

Source: 39-6

Source trans.: Casa

Research notes:

34 lawan , lawan

**lawan** **lawan**

lawan lawan

bow bow

N N

Translation: bow, bow

Orig. spell: Lahuan, Lauan

Source: 39-7

Source trans.: Arco

Research notes: Two spellings of same entry

35 Temoh , tios

**Temoh** **tiyo -s**

Temoh tiyo -s<sub>2</sub>

arrow shoot nominalizer

Nrevers. V V>N

Translation: arrow (for small game), arrow (for large game)

Orig. spell: Thremog, Tios

Source: 39-8

Source trans.: Flecha

Research notes: Two words for similar item

36 sapatu

**sapaatu**

sapaatu

shoe

N

Translation: shoe(s)

Orig. spell: Sapatu

Source: 39-9

Source trans.: Mocasines

Research notes:

37	maTukti	,	maTen
	<b>maTukti</b>		<b>maTTer</b>
	maTukti		maTTer
	give tobacco		tobacco

V Nrevers.

**Translation:** to give tobacco, tobacco

Orig. spell: Mathructi, Mathren

Source: 39-10

Source trans.: Tobaco

Research notes: First word very unsure, the Ar sentence this token came from does give evidence for it being a verb

38 ismenn

**hismen**

hismen

sun

N

**Translation:** sun

Orig. spell: Jsmenn

Source: 39-11

Source trans.: Sol

Research notes:

39 car

**Tar**

Tar

moon, month

N

**Translation:** moon

Orig. spell: Char

Source: 39-12

Source trans.: Luna

Research notes:

40 Tuhis , tsuhis

**Tuuhis**

Tuuhis

day, daytime

N N

**Translation:** day, day

Orig. spell: Thrugis, Tsugis

Source: 39-13

Source trans.: Dia

Research notes: ts in second token is probably also intended as T rather than ts

**41** murtey

**murtey**

murtey<sub>1</sub>

at night

Adv

**Translation:** at night

Orig. spell: Murtei

Source: 39-14

Source trans.: Noche

Research notes:

**42** tiwsa

**tiysi**

tiysi

flower, bloom, grow out

Vrevers.

pire

**pire**

pire<sub>1</sub>

world, earth, land, ground, atmosphere

N

**Translation:** The earth blooms. (possibly springtime)

Orig. spell: Tinsapire

Source: 39-15

Source trans.: Verano

Research notes: tinsa is almost surely a miscopying of Ar's tiusa, the n here (in Pinart) could be a u but looks more like an n.

**43** hiTwe

**hiTwe**

hiTwe

blow (wind)

Vrevers.

**Translation:** to blow (of the wind)

Orig. spell: Githrue

Source: 39-16

Source trans.: Viento

Research notes:

**44** soton

**sottow**

sottow

fire

N

**Translation:** fire

Orig. spell: Soton

Source: 39-17

Source trans.: Fuego

Research notes: n is very likely a miscopying of a u, or Pinart may have worked from typeset version of Ar, which often misreads manuscript u as n in this word.

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**45** si

**sii**

sii

water

N

**Translation:** water

Orig. spell: Si

Source: 39-18

Source trans.: Agua

Research notes:

**46** mun

**mun**

mun

loose earth, dust, dirt, soil

N

**Translation:** dirt/soil

Orig. spell: Mun

Source: 39-19

Source trans.: Tierra

Research notes:

**47** irek

**irek**

irek

stone, rock

Nrevers.

**Translation:** rock

Orig. spell: Irec

Source: 39-20

Source trans.: Piedra

Research notes:

**48** hireni

**hireeni**

hireeni

pine

N

**Translation:** pine

Orig. spell: Gireni

Source: 39-21

Source trans.: Ocote

Research notes:

**49** aTese

**tooTe** -se

tooTe -se

meat, flesh, deer objective

N N:Any

**Translation:** meat (obj.)

Orig. spell: Athrese

Source: 39-22

Source trans.: Carne

Research notes: Assumed that capital cursive A in Pinart manuscript is a miscopying of to from Arroyo manuscript or typeset version.

**50** ores

**ores**

ores

bear

Nrevers.

**Translation:** bear

Orig. spell: Ores

Source: 39-23

Source trans.: Oso

Research notes:

**51** umuh

**ummuh**

ummuh

wolf

Nrevers.

**Translation:** wolf

Orig. spell: Umug

Source: 39-24

Source trans.: Lobo

Research notes:

**52** mumuri

**muumuri**

muumuri

fly

Nrevers.

**Translation:** a fly (insect)

Orig. spell: Mumuri

Source: 39-25

Source trans.: Mosca

Research notes:

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53 ciritmin

**ciiritmin**

ciiritmin

lark, meadowlark

N

**Translation:** meadowlark

Orig. spell: Chiritmin

Source: 39-26

Source trans.: Pajaro

Research notes:

54 cipituk

**cipituk**

cipituk

mallard duck

N

**Translation:** mallard duck

Orig. spell: Chipituc

Source: 39-27

Source trans.: Pato

Research notes:

55 wihi

**huuyi**

huuyi<sub>1</sub>

fish

N

**Translation:** a fish

Orig. spell: Uiji

Source: 39-28

Source trans.: Pescado

Research notes:

56 uraka , uraku

**huuraka** **huuraka**

huuraka huuraka

salmon salmon

Nrevers. Nrevers.

**Translation:** salmon, salmon

Orig. spell: Uraca, Uracu

Source: 39-29

Source trans.: Sálmon

Research notes: Two spellings for the same word

57 hrakat

**raakat**

raakat

name

N

Translation: name

Orig. spell: Gracat

Source: 40-1

Source trans.: Nombre

Research notes:

58 palkasmin

**palka -Smin**

palka -Smin

be white one who does/is X  
V V>N

, cupkasmin

**cupka -Smin**

cupka -Smin

be white one who does/is X  
V V>N

Translation: a white one/white person, a white one/white person

Orig. spell: Palcasmin

Source: 40-2

Source trans.: Blanco

Research notes: Two words for the same thing, palkaSmin mostly used in Ar's time and less common

59 natkamak

**\*natka -mak**

\*natka -mak<sub>2</sub>

be dark plural nominalizer  
V V>N

, mursulusmin

**murTu -Smin**

murTu -Smin

be dark, be blackish one who does/is X  
Vrevers. V>N

Translation: dark one/person, black one/person

Orig. spell: Natcamac, Mursulusmin

Source: 40-3

Source trans.: Prieto

Research notes: Can refer to a dark-skinned person or a black/dark thing. Pinart's spelling of the second word is unclear and probably also represents a miscopying of the Arroyo spelling murtchusmin or murchusmin.

60 cutsuhmin

**cutsu -kmin**

cutsu -Smin

be green one who does/is X  
V V>N

Translation: green one

Orig. spell: Chutsugmin

Source: 40-4

Source trans.: Verde

Research notes:

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Read the **bold red** lines (Mutsun) and the **red** Translation lines.

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<b>61</b>	weyerohmin	,	wieromak	,	weierohote
	<b>*weyro</b>	<b>-Smin</b>	<b>*weyro</b>	<b>-mak</b>	<b>*weyro</b>
	*weyro	-Smin	*weyro	-mak <sub>1</sub>	*weyro
	have a big mouth	one who does/is X	have a big mouth	plural	have a big mouth
	V	V>N	V	N:Any	V
					V:Any

Translation: **big-mouthed person, big-mouthed people, big-mouthed (or wide-mouthed bag)**

Orig. spell: Gueierogmin, Guieromac, Hueierogote

Source: 40-5

Source trans.: Grande

Research notes:

<b>62</b>	uycuhtel	,	kaslluhte		
	<b>*huytsu</b>	<b>-hte</b>	<b>katlu</b>	<b>-hte</b>	
	*huytsu	-Ste	katlu	-Ste	
	be narrow, be wrinkled	perfective	have big/fat cheeks	perfective	
	V	V:Any	V	V:Any	

Translation: **narrow, big-cheeked**

Orig. spell: Huichugtel, Casllugte

Source: 40-6

Source trans.: Chico

Research notes: Pinart's is a faithful copying of two extremely unclear, difficult to interpret words from Arroyo's Vocabulary. Interpretation of both words very unsure.

<b>63</b>	apsik	,	miste		
	<b>apSe</b>	<b>miS</b>	<b>-te</b>		
	apSe	miSSi	-Ste		
	be easy	be good	perfective		
	V	V	V:Any		

Translation: **to be easy, good**

Orig. spell: Apsic, Miste

Source: 40-7

Source trans.: Bueno

Research notes: -k on first word is likely a miscopying of an -e in Arroyo

<b>64</b>	tarsi				
	<b>tarsi</b>				
	tarsi				
	be freezing cold				
	V				

Translation: **to be freezing cold**

Orig. spell: Tarsi

Source: 40-8

Source trans.: Frio

Research notes:

---

Pronunciation different from English spelling: **a, e, i, o, u**: Spanish (taco, pero, mi, usted) **c**: English ‘ch’ (**chip**) **L**: English ‘ly’ (tell you) **r**: Spanish single ‘r’ (pero) **S**: English ‘sh’ (**shop**) **T**: Curl tongue tip up and back to make a noisy ‘t’ **TY**: English ‘ty’ (**Katya**) **:**: little gap in English uh-oh **double letters**: same but longer. Capitals are special sounds.

**65** kan , ka  
**kan** **kan**  
kan kan  
I I  
Pro Pro

**Translation:** I, I

Orig. spell: Can, Ca

Source: 40-9

Source trans.: Yo

Research notes:

**66** men  
**men**  
men  
you  
Pro

**Translation:** you

Orig. spell: Men

Source: 40-10

Source trans.: Tu

Research notes:

**67** wak  
**wak**  
wak  
he/she/it  
Pro

**Translation:** he/she/it

Orig. spell: Huac

Source: 40-11

Source trans.: Se

Research notes:

**68** makse  
**makse**  
makse<sub>1</sub>  
we  
Pro

**Translation:** we

Orig. spell: Macse

Source: 40-12

Source trans.: Nos

Research notes:

---

Pronunciation different from English spelling: **a, e, i, o, u:** Spanish (taco, pero, mi, usted) **c:** English ‘ch’ (**chip**) **L:** English ‘ly’ (tell **you**) **r:** Spanish single ‘r’ (pero) **S:** English ‘sh’ (**shop**) **T:** Curl tongue tip up and back to make a noisy ‘t’ **tY:** English ‘ty’ (**Katya**) **:** little gap in English uh-oh **double letters:** same but longer. Capitals are special sounds.

**69** makkam

**makam**

makam<sub>1</sub>

you all

Pro

**Translation:** you (pl.)

Orig. spell: Maccam

Source: 40-13

Source trans.: Vos

Research notes:

**70** aysa

**haysa**

haysa<sub>1</sub>

they

Pro

**Translation:** they

Orig. spell: Aisa

Source: 40-14

Source trans.: Ellos

Research notes:

**71** neppe , nenis

**neppe** **neniSSa**

neppe neniSSa

this this

Pro Pro

**Translation:** this, this

Orig. spell: Neppe, Nenis

Source: 40-15

Source trans.: Este

Research notes:

**72** nuppi , nunis

**nuppi** **nuniSSa**

nuppi nuniSSa

that that

Pro Pro

**Translation:** that, that

Orig. spell: Nuppi, Nunis

Source: 40-16

Source trans.: Ese

Research notes:

73	iruhmin	,	iruksum
	<b>hiruhmin</b>		<b>hiruksun</b>
	hiruhmin		hiruksun
	all, everyone		by all
	quant		quant

**Translation:** all, all

Orig. spell: Irugmin, irucsum

Source: 40-17

Source trans.: Todo

Research notes: Second word first u could be a, unclear.

74	kesse		
	<b>keese</b>		
	keese		
	oh, my!		
	excl		

**Translation:** Oh wow (it's a lot)!

Orig. spell: Quesse

Source: 40-18

Source trans.: Mucho

Research notes: Expression of surprise, probably used when there is a lot of something.

75	attena	,	astte	,	numan
	<b>hattena</b>		<b>hatte</b>		<b>numan</b>
	hattena		hatte <sub>1</sub>		numan <sub>1</sub>
	whose?, who?		who?		that, which, who, where
	Q		Q		Pro

**Translation:** who?, who?, who

Orig. spell: Attena, Astte, Numan

Source: 40-19

Source trans.: Quien

Research notes: Three different forms used depending on grammar of the sentence. Middle one appears to be a miscopying of Arroyo's form.

76	emehtYe		
	<b>amatYka</b>		
	amatYka		
	near, nearby, very nearby		
	Adv		

**Translation:** near

Orig. spell: Emegtie

Source: 40-20

Source trans.: Cerca

Research notes:

77 naha

**naha**

naha<sub>2</sub>

today, now

Adv

**Translation:** today

Orig. spell: Naha

Source: 40-21

Source trans.: Hoy

Research notes:

78 uyka

**uyka**

uyka<sub>1</sub>

yesterday

Adv

**Translation:** yesterday

Orig. spell: Huica

Source: 40-22

Source trans.: Ayer

Research notes:

79 aruta

**aruuta**

aruuta

tomorrow

Adv

**Translation:** tomorrow

Orig. spell: Aruta

Source: 40-23

Source trans.: Mañana

Research notes:

80 e , ehe , he'e , nehce , i , ihi

**he'e**

he'e

yes

Adv

**Translation:** yes (several spellings)

**Translation:** He, ege, gehe, negche, hi, igi

Source: 40-24

Source trans.: Si

Research notes: negche is probably a miscopying of Ar's hegehe, igi shows that Igi in Arroyo was a typesetter error for capital I, it's very clearly dotted in Pinart

**81** ekwe

**ekwe**

ekwe

not, no

Adv

**Translation:** no

Orig. spell: Eqüe

Source: 40-25

Source trans.: No

Research notes:

**82** ama

**amma**

amma

eat

V

**Translation:** to eat

Orig. spell: Ama

Source: 40-26

Source trans.: Comer

Research notes:

**83** cite

**citte**

citte

dance

V

**Translation:** to dance

Orig. spell: Chite

Source: 40-27

Source trans.: Bailar

Research notes:

**84** rica

**ricca**

ricca

speak, talk

V

**Translation:** to talk

Orig. spell: Richa

Source: 40-28

Source trans.: Hablar

Research notes:

**85** muysin

**muySi -n**

muySi -n<sub>3</sub>

like mediopass.

V V>V

**Translation:** to like/love

Orig. spell: Muisin

Source: 41-1

Source trans.: Amar

Research notes:

**86** ayona

**ayun -a**

ayun -na<sub>1</sub>

bring, give go to do

V V>V

**Translation:** to go do bring/give something

Orig. spell: Ayona

Source: 41-2

Source trans.: Tr.

Research notes:

**87** wate

**waate**

waate

come

V

**Translation:** to come

Orig. spell: Gûâte

Source: 41-3

Source trans.: Venir

Research notes:

**88** emetsca

**hemec'a**

hemec'a

one, a

num

**Translation:** one

Orig. spell: Hemetscha

Source: 41-4

Source trans.: Uno

Research notes:

89 uThin	,	utshin
<b>uThin</b>		<b>uThin</b>
uThin		uThin
two, both, twice		two, both, twice
num		num

Translation: two, two

Orig. spell: Usthrgin, Utsgin

Source: 41-5

Source trans.: Dos

Research notes:

90 kaphan		
<b>kaphan</b>		
kaphan		
three		
num		

Translation: three

Orig. spell: Capjan

Source: 41-6

Source trans.: Tres

Research notes:

91 uTit	,	utset	,	karwas
<b>uuTit</b>		<b>uuTit</b>		<b>parwes</b>
uuTit		uuTit		parwes
four		four		five
num		num		num

Translation: four, four, five

Orig. spell: Uthrit, Utset, Caroas

Source: 41-7

Source trans.: Cuatro

Research notes: Caroas is copies from Ar's Vocabulary number 329, where he also identifies it with 4, but Ha thought on re-elicitation that it was a confusion with parwes.

92 parwe	,	parnes
<b>parwe</b>		<b>parwes</b>
parwes		parwes
five		five
num		num

Translation: five, five

Orig. spell: Parue Parnes

Source: 41-8

Source trans.: Cinco

Research notes: n in parnes reflects a typesetter error from Ar manuscript parues

93 nakici

**nakci**

nakci

six

num

**Translation:** six

Orig. spell: Naquichi

Source: 41-9

Source trans.: Seis

Research notes:

94 toakici , Takici

**Takci** **Takci**

Takci Takci

seven seven

num num

**Translation:** seven, seven

Orig. spell: Toaquichi, Thraquichi

Source: 41-10

Source trans.: Siete

Research notes: Unclear how Pinart misread Ar's thra as toa. No tokens with tca in Ar's Vocabulario.

95 taitimin

**tayitmin**

tayitmin

eight

num

**Translation:** eight

Orig. spell: Taitimin

Source: 41-11

Source trans.: Ocho

Research notes:

96 pakki

**pakki**

pakki

nine

num

**Translation:** nine

Orig. spell: Pacqui

Source: 41-12

Source trans.: Nueve

Research notes:

Read the **bold red** lines (Mutsun) and the **red** Translation lines.

---

97 tanksahte	, tansahte
*tansa -hte	*tansa -hte
*tansa -Ste	*tansa -Ste
be ten perfective	be ten perfective
V V:Any	V V:Any

Translation: ten, ten

Orig. spell: Tancsagte, Tansagte

Source: 41-13

Source trans.: Diez

Research notes:

98 tanksahte	hemetca-ac	icos
*tansa -hte	<b>hemec'a =k</b>	<b>icco -s</b>
*tansa -Ste	hemec'a =ak	icco -s <sub>4</sub>
be ten perfective	one, a =he/she/it	come out past tense
V V:Any	num Pro	V V:Any

Translation: eleven

Orig. spell: Tancsagte hemet.cha hachichos

Source: 41-14

Source trans.: Once

Research notes: Last word hachichos is difficult to read. Assuming ch is a mistake for c and that it ends in os, it matches the form in Ar's Grammar.

99 utshin	tanats
<b>uThin</b>	<b>tanats</b>
uThin	tanats
two, both, twice	(set of) ten
num	num

Translation: twenty (two sets of ten)

Orig. spell: Utsgintanats

Source: 41-15

Source trans.: Veinte

Research notes:

100 utsin	tanats
<b>uThin</b>	<b>tanats</b>
uThin	tanats
two, both, twice	(set of) ten
num	num

Translation: twenty (two sets of ten)

Orig. spell: Utsintanats

Source: 41-16

Source trans.: Treinte

Research notes: This must have been intended to go on the previous line as an alternative spelling.

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Pronunciation different from English spelling: **a, e, i, o, u**: Spanish (taco, pero, mi, usted) **c**: English 'ch' (**chip**) **L**: English 'ly' (tell you) **r**: Spanish single 'r' (pero) **S**: English 'sh' (**shop**) **T**: Curl tongue tip up and back to make a noisy 't' **tY**: English 'ty' (Katya) ': little gap in English uh-oh **double letters**: same but longer. Capitals are special sounds.

Read the **bold red** lines (Mutsun) and the **red** Translation lines.

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101	tansahte	tanats
	<b>*tansa -hte</b>	<b>tanats</b>
	*tansa -Ste	tanats
	be ten perfective	(set of) ten
	V	V:Any
		num

Translation: one hundred (ten sets of ten)

Orig. spell: Tansagte tanats

Source: 41-17

Source trans.: Ciento

Research notes:

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Pronunciation different from English spelling: **a, e, i, o, u**: Spanish (taco, pero, mi, usted) **c**: English ‘ch’ (**chip**) **L**: English ‘ly’ (tell **you**) **r**: Spanish single ‘r’ (pero) **S**: English ‘sh’ (**shop**) **T**: Curl tongue tip up and back to make a noisy ‘t’ **tY**: English ‘ty’ (**Katya**) **:**: little gap in English uh-oh **double letters**: same but longer. Capitals are special sounds.