

HOPI LAVAYI: Crossword, Word Search, and Word Scramble Puzzles

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In these puzzles, please note that the glottal stop is considered a character in the puzzles. For example, ngu'a has 5 characters in it, and thus would fill 5 squares in a crossword puzzle.

This workbook of word puzzles makes use of:

Hopi Dictionary Hopìikwa Lavàytutuveni A Hopi-English Dictionary of the Third Mesa Dialect, Editors: Kenneth Hill, Emory Sekaquaptewa, Mary Black, Ekkehart Malotki, Michael Lomatuway'ma The University of Arizona Press, Tucson, 1998.

Suggestions of new words to be added to future editions of this puzzle workbook are highly welcome. Please share your valued recommendations and comments with apoleahla@aol.com. Future editions may incorporate First Mesa and Second Mesa dialects.

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Mesa Media, Inc. is a non-profit educational organization dedicated to revitalizing the Hopi language through the creation, development, and production of educational Hopi-based curriculum and learning materials.

Kristin Huisinga, Lomayumptewa Ishii, and Donna Winarski reserve the rights to their photographs and paintings.

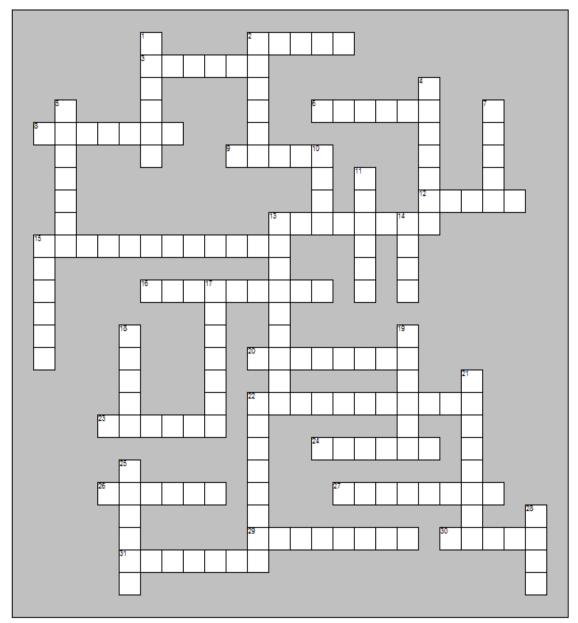
This language book furthers Ferrell Secakuku's vision of revitalizing the Hopi Language.

Animal Words



Picture provided by Kristin Huisinga

Hopilavayi Imuy Tayyungqamuy Tuutu'awna



Δ	~1	~	e	e
_	u	v		

- 2. dog
- 3. Arizona grey squirrel
- 6. buzzard
- 8. buffalo / bison
- 9. bat (mammal)
- 12. wolf
- 13. condor
- 15. boar
- 16. bald eagle

20. blackbird

- 22. rooster
- 23. badger
- 24. bear
- 26. parrot
- 27. porkupine
- 29. elk
- 30. cottontail
- 31. fox

Down

- 1. mountain bluebird
- 2. beaver
- chicken
- 5. bobcat
- 7. coyote
- 10. antler
- 11. rock wren
- 13. colt

- 14. burrowing owl
- 15. mountain sheep
- 17. raven / crow
- 18. bird
- 19. rock squirrel
- 21. antelope squirrel
- 22. billy goat
- 25. spárřow-hawk
- 28. jackrabbit

Hopiikwat Ang Hiita Taytaqat Lavayit Heeve'a

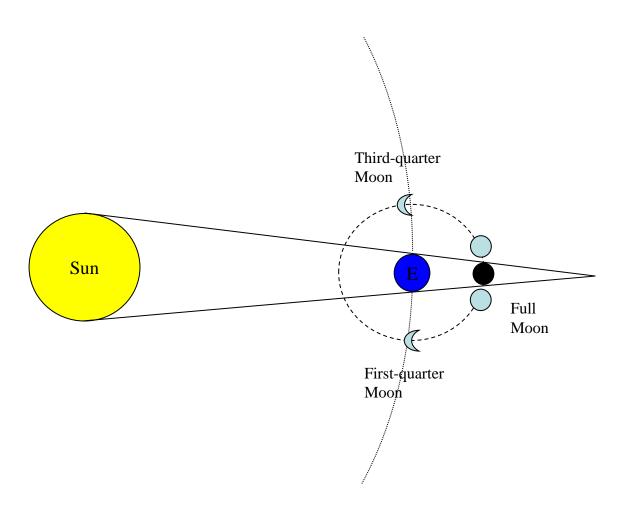
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Т	Α	Α	٧	0	F	R	С	Α	Н	G	W	F	1	S	U	W	G	N	Α	1	T	T	0	S
U	Р	Υ	U	В	Р	Υ	F	Υ	W	0	С	U	Α	Р	T	G	S	В	T	S	Ν	I	G	F
J	T	٧	R	Р	F	1	U	R	М	С	L	1	Е	D	М	N	Υ	В	С	0	С	W	٧	Α
W	С	Χ	L	K	Α	W	Т	1	R	T	0	K	0	T	S	1	J	٧	٧	K	S	0	U	L
Т	N	Χ	L	Ε	Е	N	Z	S	Р	Z	Q	K	Υ	Α	Α	R	0	0	Р	0	С	S	Ε	Α
Н	U	٧	Н	W	Е	1	G	Α	0	0	K	Α	Α	W	0	K	Α	Q	Α	T	U	T	٧	Α
L	М	Υ	K	N	S	T	Α	W	S	0	М	K	K	Α	W	Α	Υ	Н	0	Υ	Α	J	М	S
Т	U	М	L	K	Q	N	Α	D	U	0	T	K	Χ	Q	0	U	٧	W	G	Q	S	С	D	Е
0	U	T	U	٧	0	Р	U	Υ	K	D	L	1	Е	0	G	S	Α	Υ	K	٧	В	T	K	Е
K	N	Α	M	Н	N	K	٧	Α	0	М	٧	С	T	D	Υ	S	Q	L	0	Z	Q	Υ	R	Α
0	G	Q	Α	Q	R	U	Α	Р	U	N	W	С	С	Α	I	0	Χ	Е	Α	٧	Е	Н	K	Τ
Т	Υ	Р	T	Z	U	W	٧	D	Z	S	R	Q	J	1	Q	Р	I	S	Ε	Ε	S	Υ	K	S
S	Α	M	K	S	0	L	F	Α	М	T	1	R	М	T	U	Α	0	В	L	R	В	T	В	R
Q	W	1	W	K	Q	T	R	Χ	K	G	S	G	N	K	Υ	0	Р	Ε	Α	D	Υ	W	U	Υ
Α	R	W	Α	Q	٧	T	Z	N	Z	W	U	1	0	W	М	М	K	T	I	S	Α	Z	Α	Т
D	Χ	R	Α	٧	Z	Н	S	Χ	K	Z	Α	K	R	Α	D	0	S	J	S	В	В	Ε	Н	R
Р	T	R	T	L	K	Ε	Н	0	Р	٧	0	Н	U	0	Α	Υ	Α	Υ	G	N	0	Υ	J	L
J	R	D	0	Α	Р	S	Т	0	0	Е	Υ	Z	U	R	Υ	Н	1	0	Q	Z	Р	G	В	В
1	K	М	K	Q	٧	Α	Т	G	0	R	F	Z	R	D	Υ	Υ	R	K	D	1	0	Е	L	N
Z	Н	С	0	Α	0	K	Н	J	J	N	0	Υ	Р	K	Р	Α	Z	K	L	R	0	Н	F	Н
S	С	Н	Т	N	Υ	U	Т	D	U	U	Α	1	Χ	Q	Χ	D	S	U	В	Р	K	٧	Т	В
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L	Z	G	Н	G	М	Α	Z	Α	Υ	W	Α	S	G	J	Н	F	S	Ε	М	U	L	G	W	D

kyeele	kwewu	tutsvo	sakuna	laqana	taqakowaako
yongyaya	aala	nuvakwahu	sawya	pahona	tsivaato
angwusi	pangwu	tokotsqa	tsooro	wisoko	kowaako
honani	hoonaw	tsiro	tokotsi	mosayru	taavo
iisaw	pooko	tsayrisa	leetayo	sowi	kyaaro
muungyaw	pitsootitaqa	koko	kawayhoya	kwaatoko	

Hopiikwat Ang Himu Taytaqa Lavayi Namiqwriwta

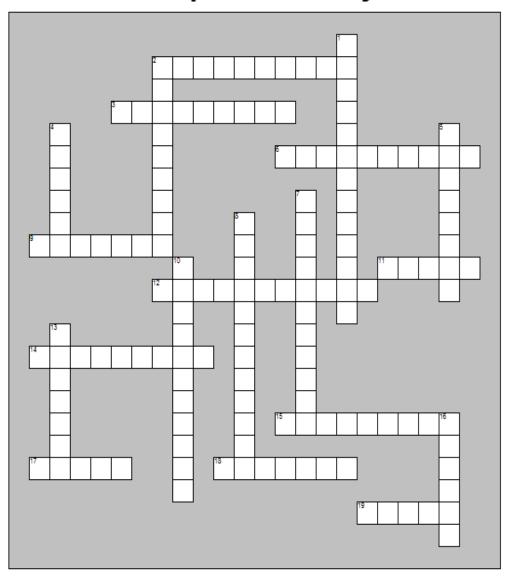
1.	SIAAYTRS elk	 19.	YNYAYAGO antelope squirrel	
2.	EYLEKE sparrow-hawk	 20.	OOOSTR mountain bluebird	
3.	KWOOIS buzzard	 21.	AAAKYYWOH colt	
4.	ONHNAI badger	 22.	PAHNOA beaver	
5.	VTAAO cottontail	 23.	TQATOSOK blackbird	
6.	OHAONW bear	 24.	LQNAAA rock squirrel	
7.	OKKO burrowing owl	 25.	YOURMSA buffalo / bison	
8.	OKPOO dog	 26.	TOSTVU rock wren	
9.	AKOWOAK chicken	 27.	AKOATAQWKAO rooster	
10.	AWGUUYMN porkupine	 28.	GPUNAW mountain sheep	
11.	WWEKU wolf	 29.	IOTSR bird	
12.	WIOS jackrabbit	 30.	IOTSOTK bobcat	
13.	AWGSNIU raven / crow	 31.	USNAKA Arizona grey squirrel	
14.	YTAEELO fox	 32.	IASIW coyote	
15.	STQIOOTTIAPA boar	 33.	AAWSY bat (mammal)	
16.	AKRYOA parrot	 34.	ALAA antler	
17.	TKOKOWAA condor	 35.	TISVOAAT billy goat	
18.	ANVAUHUWK bald eagle			

Astronomy



As part of our Milky Way Galaxy, our Earth rotates daily, our moon orbits the earth about every 29 days, and our Earth orbits our sun annually.

Hopi Astronomy



Across

- 2. dawn (second phase)
- 3. Ursa Major (Big Dipper)
- 6. Pleiades (Seven Sisters)
- 9. starlight
- 11. sunlight

- 12. Dawn Woman
- 14. new moon
- 15. Pollux (star in Gemini)
- 17. daylight
- 18. twilight
- 19. our nearest star

Down

- 1. Mother Earth
- 2. Milky Way
- 4. Morning Star (planet Venus)
- 5. dawn (third phase)
- 7. summer solstice
- 8. sun watcher
- 10. Castor (star in Gemini)
- 13. moonlight
- 16. Earth's Moon

Hopi Astronomy Word Search

М	Α	N	Ε	0	N	Е	R	С	0	J	С	0	Τ	R	U	Т	В	В	В	٧	N	F
J	U	Р	С	Χ	R	L	U	D	Α	\mathbf{I}	G	Υ	Р	F	Α	Ε	W	Α	٧	С	U	Т
N	Α	U	0	D	٧	W	S	N	Ε	В	S	U	J	Α	G	J	Н	L	Ε	В	Т	٧
Q	Н	1	Υ	\perp	٧	Α	Α	Т	U	\perp	Н	٧	L	0	D	F	K	Z	\mathbf{I}	G	Υ	С
Р	В	W	Р	Α	Χ	G	Ε	Α	K	U	1	Α	N	Α	Α	Т	U	Р	K	0	M	W
K	Т	M	С	Χ	W	M	Q	Υ	M	1	W	٧	J	Н	L	0	K	С	С	Т	Н	G
В	Q	J	M	K	Q	D	Α	U	Q	Т	U	Υ	Q	K	Χ	٧	Α	Р	С	Χ	٧	S
G	S	K	Υ	K	D	N	Υ	K	U	R	1	J	В	Н	Υ	R	W	Ε	В	F	L	Z
W	F	Т	G	В	G	Α	С	M	J	Т	R	U	N	G	S	X	Ε	R	0	С	K	S
N	0	Р	Р	W	W	В	S	Т	С	U	D	1	Н	M	1	S	Α	M	R	1	U	Ε
Α	Т	0	N	Υ	Z	1	M	S	Т	W	С	X	Н	K	Ε	٧	Υ		0	S	S	٧
Α	U	U	M	F	K	Ε	С	0	Р	Α	1	K	Н	1	W	S	X	1	W	Z	N	U
N	N	W	R	N	Т	R	U	0	0	Р	В	0	Α	Α	X	Q	U	U	0	U	Z	F
Α	Α	U	G	L	R	Q	Т	Т	S	0	Р	В	L	R	0	Н	Р	Н	В	٧	J	Τ
Т	Т	R	G	Υ	X	W	Υ	S	Α	N	В	Α	W	S	J	Α	В	N	Q	Q	K	Р
U	Υ	U	В	Q	Р	G	T	0	L	G	Α	Н	Р	M	Т	Υ	N	Z	W	٧	Α	Α
Р	Α	K	С	٧	0	R	D	Q	Α	Т	1	X	W	Α	0	Z	Α	L	J	Υ	L	Υ
K	W	Α	J	G	U	W	W	Α	Т	U	L	Т	W	R	R	Ε	X	٧	Α	0	Α	U
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M	Α	Z	1	X	Q	Q	Ε	1	N	S	Р	Α	L	Α	Т	0	0	S	J	J	Υ	0
N	Q	С	U	U	Р	U	N	X	F	1	Q	W	Α	Р	N	X	D	R	0	W	U	0
J	Α	W	Α	Q	U	W	G	N	0	0	S	С	G	W	D	1	N	F	Z	L	M	S
X	J	S	В	W	Ε	Α	L	Α	Α	Т	Α	Р	Z	٧	Α	G	0	R	-	Υ	Т	G

Naanatupkom	Naatupkom	Sookuyapi	Muuyaw
Muytala	puhumuyaw	Soongwuqa	Tsootsoqam
Talaso	taala	Taalawtumsi	taalawva
taawa	Tuwapongtumsi	sootala	suswupatawa
tunatyawtaqa	taavi	masimhi	sikyangwnu

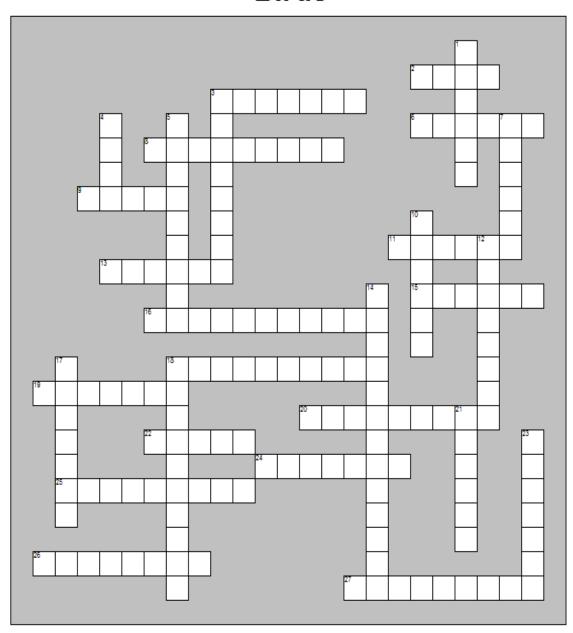
Hopi Astronomy Word Scramble

1.	UPUWUYHAM new moon	
2.	LMTASAAWIUT Dawn Woman	
3.	UAAMLYT moonlight	
4.	NKMATUOAP Pollux (star in Gemini)	
5.	AATAL daylight	
6.	SOOSTQOTAM Pleiades (Seven Sisters)	
7.	SSPWWUAAATU summer solstice	
8.	MUYUWA Earth's Moon	
9.	AAWAT our nearest star	
10.	PAOTAKNAMNU Castor (star in Gemini)	
11.	MSAHIIM twilight	
12.	SGONWAOQU Milky Way	
13.	ANUTATQWYAAT sun watcher	
14.	AIAVT sunlight	
15.	KWNUYSAGNI dawn (second phase)	
16.	ATOSAL Morning Star (planet Venus))
17.	ATLOAOS starlight	
18.	USOPYAKOI Ursa Major (Big Dipper)	
19.	SWNIGMPTOATUU Mother Earth	
20.	AAVWLATA dawn (third phase)	



Picture provided by Donna Winarski

Birds



Across

- 2. dove
- 3. turkey
- 6. hawk nest
- 8. pigeon
- 9. falcon
- 11. turkey vulture
- 13. golden eagle
- 15. golden eagle
- 15. sparrow hawk
- 16. long-eared owl

18. swallow

- 19. quail
- 20. bald eagle
- 22. mockingbird
- 24. crow
- 25. eagle nest
- 26. parrot wing feathers
- 27. gold finch

<u>Down</u>

- 1. hawk
- 3. parrot tail feathers
- 4. talon
- 5. red-tailed hawk
- 7. parrot
- 10. night hawk

- 12. sparrow hawk tail feathers
- 14. scarecrow
- 17. chicken
- 18. red hummingbird
- 21. owl
- 23. roadrunner

Birds

V С LX T W B Χ Н Τ QGHOKSC Q Т D F Z Z W H V Ö П ı K Q D Q J D Ε Х Α Y W U 0 Ν Q В E W Ν K Н A A W R S Χ G 0 Α J Ν Ζ R R S Υ S R Ν ı 0 K D В Ε 7 N W R K F S S 0 Α R Υ L U R U D Α 0 Р Н K Ζ Ε C ÖΑΜ C J ı Υ R F R Α F В W H W J Ζ 0 U ı ı SRACZ Υ ı G U Ε S U P Р N P 0 Υ L 0 J S V Т S F S Μ Ζ S W K KX T A A A W XΗА K S D J D G S K Z W W G Χ D L K M Υ Q A C G Z K Ν W F Ρ Τ Н R Υ Α ı Р 0 0 Α U V Т K W R K C K S K Τ Α Υ Н ı U Ν Q Μ С Н L K H W 0 U P ٧ V J 0 Е Υ K 0 Χ Ρ Ö Т S F 0 Т J В 0 D Ρ 0 A W 0 S Т Ε G Ρ K Т Н A A Υ Α Υ W U 0 В 0 U Υ ٧ Υ Ν Υ S ٧ A W S K Υ 0 G Ε S S Μ 0 0 Υ 0 Т 0 Q 0 Α Q U L Α 0 Q Α Ε Т K S F M Y Υ Р ٧ Α Ι W В 0 S 0 ı K N Μ S KWOKX Υ J Q K K М Α S М A A N Τ W Ε L OKWCVW 0 S Α Н C Υ 0 P Е S YEAF V X Ε 1 Α Т Q K U 0 D Τ H W Ν C RAAKP L ٧ G Т Υ Q 0 7 7 Q X L U J E QEAP G 0 AAWK Р VWKWJT LDNPQMXF XEAKHVN

KOWARPA KYAASURU NUVAKWAHU KIISA KWAAYO PAVAWKYAYA WISOKO KYELSURU HÖWI PALAKWAYO PAHANHÖWI KYARMASA ANGWUSI KOWAAKO KWAYKI YAAPA SIKYATS'I SOKI HOSPOWI PALATOOTSA

KYARRO KWAAHU SOHOPMONGWU HOTSKO PIIKWA KOYONGO KYEELE TUWALANSÖNGNI KWAAKOTQA

Birds

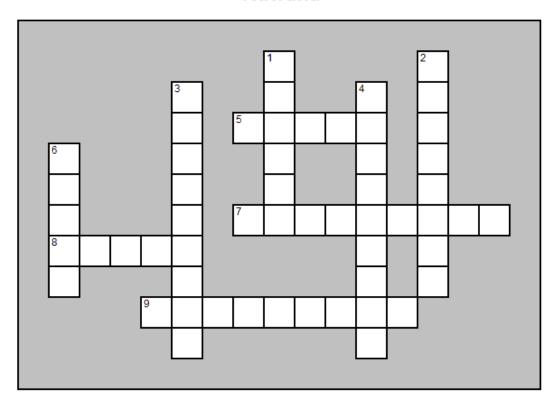
1.	OGSUMHWONPO long-eared owl	
2.	OKRRAY parrot	
3.	SOOWPIH roadrunner	
4.	AllPWK night hawk	
5.	KOPAWRA	
6.	quail UKUNHAAWV	
7.	bald eagle YKAOAW	
8.	hawk PAAYA	
9.	mockingbird HKUAAW	
10.	golden eagle AAKOOKW	
11	chicken AAAYYAVPWK	
	swallow ARKSAAYM	
	parrot wing feathers KIWKYA	
	hawk nest	
	ISKO talon	
	KISITYSA gold finch	
	USAIWNG crow	
	NYOOGKO turkey	
18.	HÖIW dove	
19.	EKEYEL sparrow hawk	
20.	UASYRKAU parrot tail feathers	
21.	OKAAWLAYP red-tailed hawk	
22.	OSWKIO turkey vulture	
23.	HAIWHAÖNP pigeon	
24.	UELUSKYR sparrow hawk tail feathers	
25.	LÖINAWAUSNGNT scarecrow	
26.	KTAWOKAQA	
27.	eagle nest SIAKI	
28.	falcon PLOAOATTSA	
29.	red hummingbird OKSTOH	
	owl	

Colors



Picture provided by Kristin Huisinga

Kuwana



<u>Across</u>

- 5. black
- 7. red
- 8. turquoise-blue
- 9. orange

Down

- 1. white
- 2. green
- 3. deep-red or purple
- 4. yellow or gold
- 6. gray

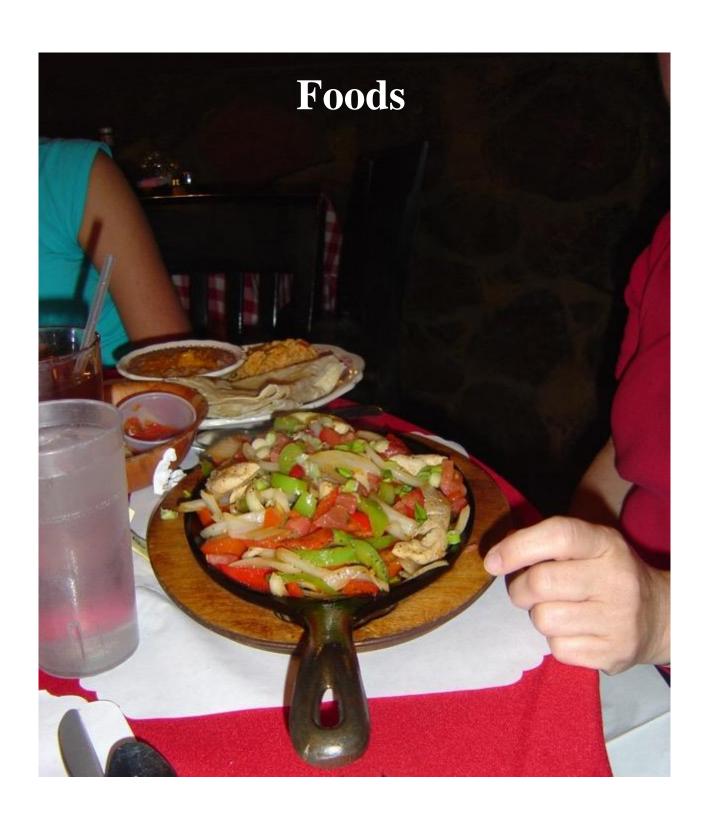
Kuwan Lavayit Heeva'a

U	Ε	F	G	0	M	U	Р	G	N	Α	L	Α	Α	Р	0
0	Q	Н	Χ	U	N	M	Υ	M	S	G	J	M	Υ	٧	K
0	0	J	N	Ε	٧	D	0	Χ	Υ	M	Z	٧	D	Р	W
D	M	Н	S	W	Z	K	J	D	T	Α	С	Z	С	Т	G
E	٧	Q	Z	Α	1	R	F	Α	R	Α	M	Ε	С	R	Q
U	1	В	В	Ν	K	M	С	M	Z	S	Α	M	Ε	٧	W
0	1	О	G	Ν	F	W	Z	K	K	1	В	M	Υ	Ε	F
R	U	Р	U	Α	G	Ε	Α	U	Α	Т	K	G	W	٧	Q
Z	U	G	Р	S	L	Υ	Н	Χ	Χ	R	K	K	V	0	W
S	Р	D	G	W	R	0	S	D	Р	F	Χ	Α	0	٧	Е
М	Н	В	N	Α	L	Α	Z	Υ	J	0	M	Т	Υ	D	В
Υ	Υ	Ν	1	М	M	Ε	F	Q	J	Н	S	J	R	J	L
Н	Z	D	L	О	1	Р	Р	M	В	Α	Z	D	Ε	Т	М
X	1	G	1	K	R	U	K	В	Т	K	1	S	С	S	В
В	Z	М	S	0	N	F	M	В	С	K	G	W	Α	С	J
F	G	W	Τ	K	S	1	K	Υ	Α	N	G	Р	U	Α	L

paalangpu tsilingpu sikyangpu mokingpu kokomawsa sakwa qootsa qomvi maasi

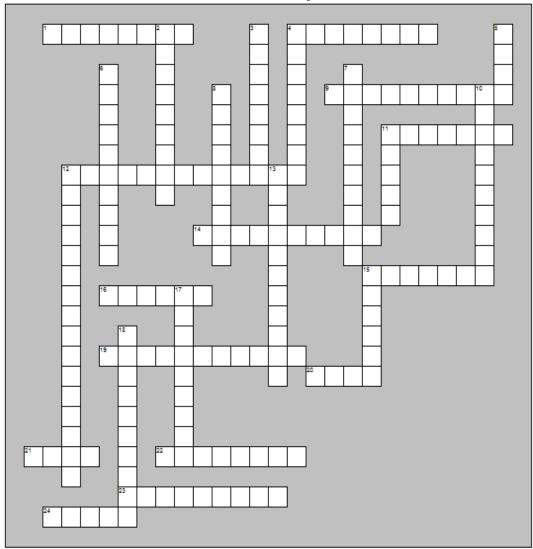
Kuwan Lavayi Namiqwriwta

1. OMIUNGPK green	
2. OAQSTO white	
3. AAPPGULAN red	
4. WASKA turquoise-blue	
5. NGITLUPSI orange	
6. OOSWAAMKK deep-red or purple	
7. AINGKPUYS yellow or gold	
8. VMOIQ black	
9. MSIAA	



Picture provided by Donna Winarski

Nöösiwqa



Across

- 1. roasted meat
- stew with meat, hominy
- hominy & bean soup
- 11. strung corn
- blue corn pancakes
- blue corn wafer bread

- 15. piiki drink
- 16. lima beans
- 19. morning food
- 20. fresh ear of corn
- 21. pinon nut
- 22. kidney beans
- 23. runner's breakfast
- 24. roasted corn

Down

- 2. food for the field
- 3. beans
- hard-boiled egg
- cakes made from sweet corn
- boiled corn kernels
- 7. red lima beans
- 8. blue corn

- 10. lamb meat
- bean sprouts
- 12. venison stew
- 13. visitor's breakfast
- 15. dough
- 17. homestyle cooked food
- 18. beef

Nöösiwqa

		_	_		_								_	_			_	_	_			_	_	_	
1																									В
П	В	W	0	Р	D	В	T										S	A	K	W	A	Р	Q	A	0
V	I	Α	S	Н	Α	Ν	В	N	Y	В	٧	I	S	0	٧	I	R	0	M	Р	Н	Е	N	Z	Υ
1	Α	K	K	N	О	I	F	G	S	O	Н	Р	D	D	0	0	Q	R	Α	Α	С	В	L	Е	Т
W	1	В	Υ	1	С	Т	Α	M	N	С	0	K	Р	Κ	٧	Α	U	Н	٧	L	٧	Н	N	Р	Q
K	N	Q	L	K	1	٧	0	Υ	G	Α	Е	1	S	Р	Р	Ν	U	0	Ε	Α	G	Q	U	Т	0
Q	Е	K	L	1	Χ	٧	Α	М	S	W	M	Q	Χ	R	Υ	Q	Α	R	Е	Н	J	Ε	R	1	Т
Ö	Q	F	Т	Р	Н	٧	Ε	K	N	Е	0	Ö	1	R	G	Q	Р	1	С	Α	Q	Α	Χ	W	Υ
N	K	J	Χ	J	Α	L	I	N	R	1	Α	М	Р	Α	Q	W	R	Ī	F	Т	J	Κ	٧	K	Р
U	ī	Z	S	L	Т	Ν	٧	Н	0	Α	В	ı	G	Ī	٧	Ī	W	K	Т	1	М	U	Н	1	Т
1	Р	0	Α	U	Т	L	ı	Α	Т	٧	Р	F	N	S	Χ	С	В	L	J	K	Р	В	J	S	М
Α	٧	Т	Α	Ζ	S	D	W	Т	K	Х	Α	Р	0	K	ı	С	Q	Ζ	Т	0	L	Α	Т	K	Υ
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M	Z	S				W				I						W		D		S	S	N		W	_
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Р	В	D	-	R	С	K	Α	N	Е	L	S	ı	K	W	ı	W	K	ı	S	S	Α	K	Α	W	U

NÖQKWIVI SAKWAVIQAVIKI KIYAVAQNOVA HUMITKWIVI SAKWAPQAÖ PIKQENI WAKASSIKWI PALAMORI PAQWRI PAATUPSUKI SOWIINGWNÖQKWIVI KIIVENOVA WAWARNOVA HOTOMNI QÖMI TUVA MORIVOSI HATIKO SIKWITPE

TALAVAYNOVA
PASMINOVA
NÖÖKWIVI
SAMI
SAKWAPVIKI
KANELSIKWI
PALAHATIKO
HAARU
TUTSI

Nöösiwqa

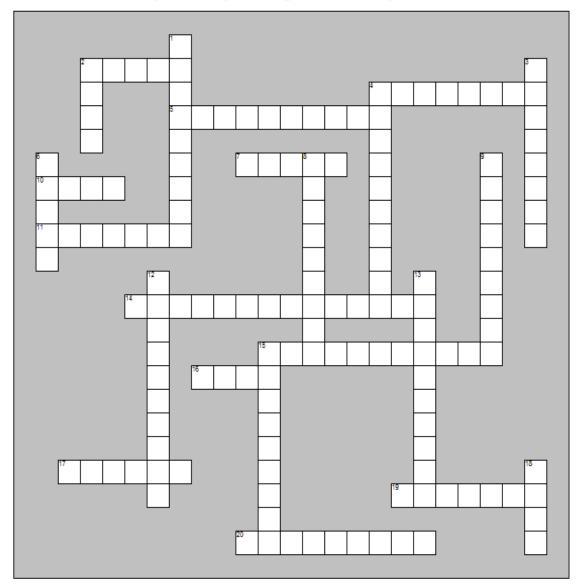
1.	ALTVNVYAAOA morning food	
2.	ORSIIMOV beans	
3.	QVKAVIASIAWKI blue corn pancakes	
4.	ARWPQI dough	
5.	QNKPIEI piiki drink	
6.	SAIM fresh ear of corn	
7.	MVSNOIAAP food for the field	
8.	AVIQVOAYKAN visitor's breakfast	
9.	ATOKIH lima beans	
10.	APRILOAM kidney beans	
11.	KIISPTWE roasted meat	
12.	ÖKÖINWVI hard-boiled egg	
13.	VIIWKUTHMI boiled corn kernels	
14.	AWKAQPSÖA blue corn	
15.	WISLEAKINK lamb meat	
16.	OIGISWNQIKVÖIWWN venison stew	
	HMNOOTI strung corn	
18.	AASWSKWIKI beef	
19.	PSWAKIKIVA blue corn wafer bread	
20.	RAAUH bean sprouts	
	RVWAAOAWN runner's breakfast	
	ÖMQI cakes made from sweet corn	
23.	VTUA pinon nut	
	KTAUIAPSPU hominy & bean soup	
25.	OIKVVANEI homestyle cooked food	
	ITSTU roasted corn	
	ÖINQKWIV stew with meat, hominy	
28.	KHPTAAIOAL red lima beans	

Insects



Picture provided by Kristin Huisinga

Hopi Lavayit Ang Tootomuy Peena'a



Across

- 2. insect or bug (baby talk)
- 4. Monarch butterfly
- 5. cockroach
- 7. dragonfly
- 10. ant

- 11. beetle
- 14. scorpion
- 15. ladybug
- 16. bee
- 17. moth
- 19. large moth
- 20. cicada shell

Down

- 1. spider
- 2. housefly
- wasp
- 4. yellow jacket wasp
- 6. cicada
- 8. small yellow ant

- 9. gnat
- 12. mosquito
- 13. cricket
- 15. little butterfly
- 18. cutworm or maggot

Hopiikwat Ang Tootomuy Heeva'a

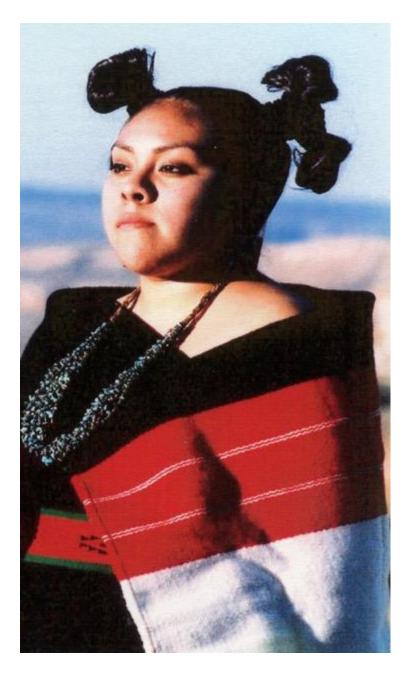
_																						
Υ	W	С	J	В	Μ	S	J	Z	В	С	М	Т	Κ	S	Р	Z	U	L	Ε	٧	L	R
С	F	С	Α	Н	0	0	Κ	0	Ν	Α	L	W	U	Р	Α	Μ	Т	S	0	V	U	Υ
М	Р	Р	W	Μ	Q	1	Ρ	V	Χ	Q	Н	Α	0	Κ	S	Α	W	0	1	Α	D	Z
L	F	М	С	В	Т	Α	Α	Т	Α	Ν	G	Α	Υ	Α	Q	U	С	С	1	R	С	U
K	D	Χ	Α	U	Т	J	0	1	1	S	С	W	N	В	٧	R	Н	Н	В	Α	В	Q
В	1	М	U	Α	Z	D	Α	D	S	Ε	Α	K	Α	Υ	F	N	D	J	0	Ε	F	1
Α	Κ	Υ	Α	Н	Α	K	Н	0	Υ	Α	٧	V	J	Υ	F	J	Ε	Р	D	0	U	Е
s	Χ	R	F	В	G	L	G	Н	Α	S	1	Т	N	Α	0	W	Κ	N	Н	N	L	Α
Т	Т	Α	0	Т	0	0	Т	М	D	٧	Q	Т	R	L	R	Н	G	0	Ε	K	Υ	1
Α	С	U	Н	Ε	В	F	L	Z	1	Н	Ε	F	U	G	Ε	L	0	М	Ε	0	G	K
М	D	D	Т	Ε	В	0	С	S	М	Α	Κ	U	N	٧	S	L	W	Н	Н	Ε	W	0
Υ	٧	K	0	0	K	Υ	Α	N	G	W	0	Т	Р	N	Ε	D	Ε	Р	L	W	N	L
0	W	Υ	Α	М	Т	M	D	0	М	W	K	D	0	0	Н	٧	0	W	U	Н	K	G
Υ	М	N	S	L	J	U	D	Z	С	0	В	F	N	Р	٧	Т	0	Q	Н	В	Χ	Р
Α	G	М	Α	Α	Н	U	٧	Р	Т	J	G	Υ	Χ	J	0	0	G	L	Н	0	G	L
Α	Ε	С	W	Н	٧	G	U	Q	٧	Ν	1	0	L	Т	L	0	L	J	1	J	Υ	L
Р	Ε	Υ	Α	Q	Α	Т	K	0	М	0	0	K	S	Т	U	Ρ	Р	Н	Т	N	F	Α
Α	Н	R	W	Α	S	Z	R	Q	Н	U	1	0	L	Κ	S	U	L	Р	0	С	D	U
Υ	Н	J	Т	1	Q	N	Α	Q	Α	N	Т	S	0	R	0	F	Υ	1	K	Υ	Q	Р
L	N	W	U	В	Н	N	R	Α	F	Q	Α	Α	Н	U	F	Т	1	В	0	F	Α	0
W	С	N	Ε	Р	1	1	٧	1	Т	S	Α	Χ	Н	С	٧	Т	٧	М	U	U	Z	Υ
1	Α	С	U	Ε	Z	J	Н	W	J	Н	Κ	Z	U	Т	Α	R	0	J	Z	Н	Т	Т
Α	Н	L	D	Χ	N	Α	٧	K	Α	L	U	Н	Α	М	S	М	Т	Q	٧	U	Z	S

povolhoya	taatangaya	tuvevoli	naqantsoro
maahu	hohoyaw	momo	aanu
kookyangw	lelewhoya	tooto	wupamtsovu
mahulakva	kyahakhoya	aahu	hooli
totophoya	masivi	piivitsa	putskoomoktaqa
tovi	hookona	paayoymatsa	

Hopiikwat Ang Tootom Namiqwriwta

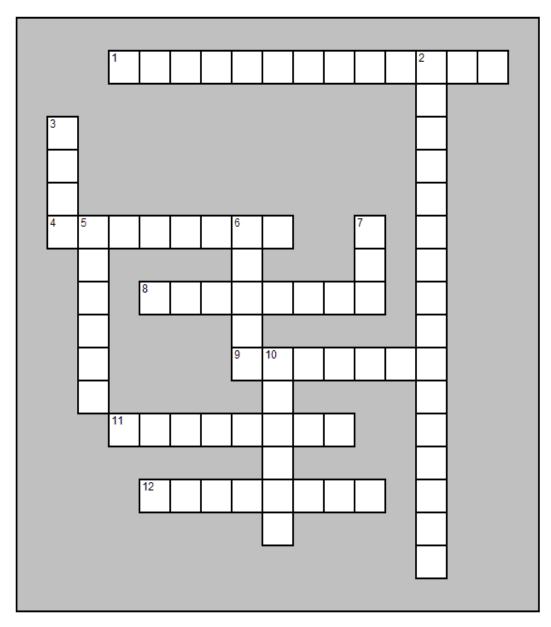
1.	AUAMH cicada	
2.	OTOTO insect or bug (baby talk)	
3.	HAAU cutworm or maggot	
4.	AHHAKKOAYY cockroach	
5.	HPYLOOOVA little butterfly	
6.	NTAGAATYAA yellow jacket wasp	
7.	OWHHAYO beetle	
8.	KMOAOQUTOKSPAT scorpion	
9.	UNAA ant	
10.	OAUUMPSTWV mosquito	
11.	YATOPSMAAYA ladybug	
12.	ISMIAV moth	
13.	OHOONKA large moth	
14.	UTLVOIEV Monarch butterfly	
15.	MMOO bee	
16.	ASARTNOQON cricket	
17.	HIOLO dragonfly	
	AMHAUKLAV cicada shell	
19.	OPTATHYOO gnat	
20.	AOOKGKWNY spider	
21.	AELLYEHOW small yellow ant	
22.	VITO housefly	
	ITPAVIIS wasp	

Male and Female Words



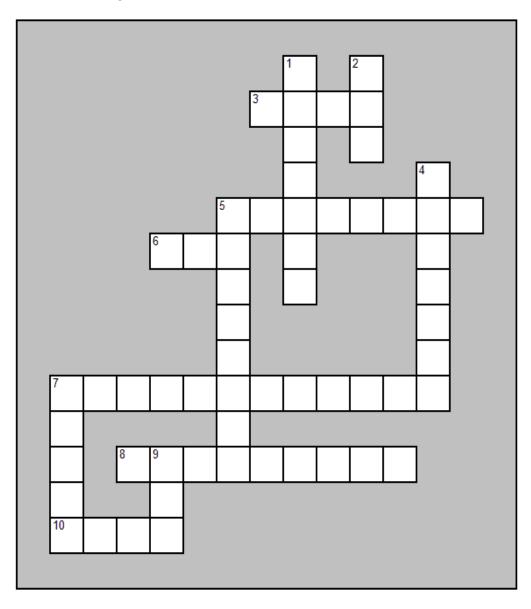
Picture provided by Lomayumptewa Ishii

Hopi Feminine Words with Masculine Clues



<u>Across</u>		<u>Down</u>							
1. lomahinti	9. kwakwah	2. lomahintsaki	6. say						
4. tathihi	11. lolma	3. ohi	7. hay						
8. kyaysiwa	12. hoskaya	5. a'ni	10. loma						

Hopi Masculine Words with Feminine Clues



Across		<u>Down</u>		
3. sonway	7. nukwangwhintsaki	1. yaasayoq	4. ehe'tihi	7. nukwangw
5. eskweli	8. nukwangwhinti	2. hevee	5. naavinta	9. itse
6. haa	10. hin'ur			

Hopi Feminine Words with Masculine Clues

W	Ε	Ε	٧	Ε	Н	Н	J	L	В	С	S	U	Н	Ι	٧	U	Ν
В	J	Z	U	Н	Ε	D	Н	U	Z	D	В	Q	1	Т	W	X	U
K	R	K	Ε	S	Т	1	М	Р	Α	R	С	G	٧	G	R	Α	K
W	Ν	Ε	Н	Е	•	Т	1	Н	1	G	Н	1	N	S	Α	Р	W
1	Т	Q	J	В	Q	1	С	D	W	Н	U	Α	Z	S	G	1	Α
F	С	0	Т	Т	F	٧	1	S	Н	Т	W	1	Н	٧	Р	Н	Ν
Z	М	Υ	0	G	Z	F	Т	U	1	K	Р	K	Α	Υ	Z	0	G
Q	L	Α	J	X	S	G	Ν	Т	U	1	J	X	0	Α	L	F	W
L	М	S	W	D	G	U	1	Ν	G	Α	В	Q	Z	М	Н	1	Н
Υ	K	Α	Ν	K	J	Q	Н	D	Ν	٧	S	D	1	G	Т	М	-1
J	K	Α	J	J	L	F	W	Χ	Α	Н	G	Q	U	Р	X	Н	Ν
S	D	Υ	S	Z	Ν	X	G	J	Α	В	D	K	F	٧	Q	Q	Т
1	0	Ν	О	Н	Ν	S	Ν	U	٧	G	G	Υ	S	S	R	G	S
W	R	U	Ν	1	Е	U	Α	С	1	M	С	X	L	1	Α	Н	Α
Q	W	Т	W	Ν	Z	Z	W	Р	Ν	Q	R	М	М	1	Α	U	K
Q	Т	Н	Α	•	Е	Q	K	Α	Т	1	L	Е	W	K	S	Ε	Τ
L	Н	٧	Υ	U	Υ	K	U	1	Α	Q	Н	Е	K	J	X	Α	Р
N	Υ	J	W	R	X	Α	N	N	N	J	Р	Α	U	S	S	М	F

sonway	nukwangw	nukwangwhinti
hevee	ehe'tihi	itse
yaasayoq	hin'ur	naavinta
eskweli	haa	nukwangwhintsaki

Male-Female 3

Hopi Masculine Words with Feminine Clues

F	Υ	В	Е	L	Α	М	0	L	Р	U	Н	0	F	Z	Р
М	Q	Ν	D	С	S	Α	Υ	В	0	В	Q	T	1	L	٧
W	В	D	Κ	D	1	S	V	Α	В	Κ	Α	J	K	0	1
R	S	D	Υ	٧	J	L	J	J	Χ	Υ	Н	U	Α	M	M
N	Χ	Κ	Α	K	F	Н	G	G	1	K	Q	Α	S	Α	٧
Р	Н	Р	Υ	Z	1	Н	R	Н	Q	K	F	U	Т	Н	L
N	Υ	N	S	Т	Т	N	1	Ε	F	Н	K	S	N	1	0
Q	Χ	N	1	٧	В	Н	V	J	L	Ν	٧	Ε	1	N	Р
N	S	U	W	٧	Т	٧	Κ	K	U	R	1	S	Н	Т	Χ
D	Т	K	Α	Α	D	K	F	С	U	-1	Z	Ε	Α	1	Q
Α	S	Т	Т	D	Α	С	Υ	Α	Н	W	R	Α	M	S	Χ
Н	0	S	Κ	Α	Υ	Α	Н	K	Υ	Α	В	M	0	F	Α
F	Υ	1	Ν	•	Α	0	В	G	Υ	Q	0	L	L	F	S
Q	R	K	W	Α	Н	K	W	Α	Н	Н	Н	0	S	Z	В
Т	F	G	Р	Ε	Р	Р	Z	N	1	G	W	L	٧	Ε	L
Χ	1	M	Χ	K	Р	Υ	Н	Υ	N	1	F	Q	G	L	U

kwahkwah	hay	Iomahintsaki	loma
lolma	Iomahinti	say	tathihi
ohi	a'ni	kyaysiwa	hoskaya

Hopi Feminine Words with Masculine Clues

1. SIET ohi	
2. ASYAOAYQ hoskaya	
3. NNTIAAVA kyaysiwa	
4. YWSANO loma	
5. AAH hay	
6. IHSKNWNUIAWGKNTA lomahintsaki	
7. WKELIES kwakwah	
8. IHT'EHEI tathihi	
9. NWWAUNKG lolma	
10. HRUI'N a'ni	
11. EHEVE say	
12. GNUNKATWWIIHN	

Hopi Masculine Words with Feminine Clues

1.	AITHTHI ehe'tihi	-	_	_	_				
2.	AHOASYK yaasayoq	-	_	_	_				
3.	WAHKHKWA eskweli	_	_	_	_		 _		
4.	ALMOL nukwangw	_	_	_	_	_			
5.	AYS hevee	_	_	_					
6.	AN'I hin'ur	_	_	_	_				
7.	WAIKASYY naavinta	-	_	_	_		 _		
8.	IHO itse	_	_	_					
9.	MOLA sonway	-	_	_	_				
10.	YAH haa	-	_	_					
11.	NIOIALMHT nukwangwhinti	-	_	_	_		 _	_	
12.	TSHOMLKNAAII nukwangwhintsaki	_	_	_	_		 _		 _

Minerals and Geology

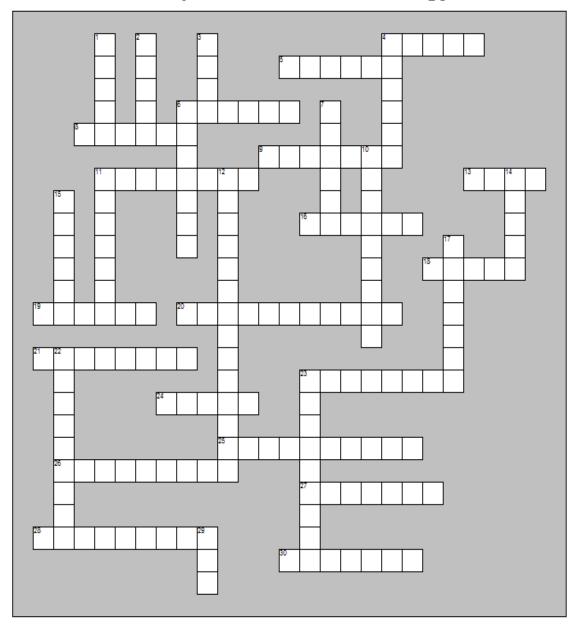






Pictures provided by Kristin Huisinga

Hopi Minerals and Geology



Across

- 4. sand
- 5. crystal snowflakes
- 6. cistern
- 8. hematite
- 9. gravel or coarse sand
- 11. silver bracelet
- 13. cave
- 16. flint
- 18. cliff ledge
- 19. blue-green Chinle clay

- 20. Ice Cave
- 21. turquoise (stone)
- copper
- 24. coal
- 25. Havasupai Canyon
- 26. gypsum
- 27. stalactite
- 28. Sunset Crater
- 30. shale

<u>Down</u>

- 1. ravine
- 2. salt
- 3. ocher (red)
- 4. mesa / butte
- 6. sediment (blue-black)
- 7. ocher (yellow)
- 10. location in Coal Mine Canyon
- 11. silver

- 12. rock formation on Moenkopi Plateau
- 14. quartz crystal
- 15. icicle
- 17. earth / soil
- 22. gold (metal)
- 23. sand dune
- 29. rock / stone

Hopi Minerals and Geology Word Search

G	U	Н	Α	С	Α	Q	С	Н	Т	Т	U	U	W	Α	S	Ε	Χ	Τ	Т	Τ	Q	С	Ε	J
Т	Α	F	Z	М	K	D	Q	S	F	S	S	F	W	Α	М	В	G	K	Z	Р	L	В	В	D
Р	0	Α	Р	0	W	Р	1	U	M	K	0	Υ	K	Χ	1	J	M	K	0	Р	0	U	Н	н
L	Α	Т	Н	В	Z	٧	В	Ε	T	1	G	W	Υ	F	Н	М	U	R	М	S	S	٧	U	G
М	F	В	J	Α	Α	R	Р	T	S	Е	Α	0	0	N	G	Α	R	U	В	Α	1	Α	R	С
Т	Χ	F	Н	W	L	Е	R	R	U	T	Α	S	1	٧	Α	Р	U	U	Α	Z	1	Υ	Р	0
U	Α	Н	1	G	K	Α	W	L	U	U	Υ	1	Р	W	Р	Р	М	Р	В	Q	S	Α	С	Х
J	D	F	S	T	В	Ε	Υ	Р	S	В	K	В	0	N	N	Α	N	1	С	М	1	N	K	N
N	J	0	Α	N	K	٧	Q	W	1	С	0	W	J	Α	W	Н	Α	D	T	Т	٧	K	R	U
D	0	0	W	W	G	Α	J	В	Υ	Χ	٧	W	1	0	Т	0	S	Α	J	Α	Α	В	W	Т
С	F	В	M	Α	Р	Α	T	U	S	U	N	G	W	K	1	S	1	Υ	Р	Ε	Z	W	U	L
R	Z	U	Α	S	K	U	N	С	S	U	Т	Α	J	Α	U	U	Р	K	W	Q	F	S	R	1
М	G	R	T	L	T	0	G	J	F	N	F	Ε	S	٧	S	٧	С	1	Е	Т	Υ	S	0	s
Q	Α	L	Α	٧	1	Α	Н	F	Ε	Υ	U	W	٧	I	J	٧	Ε	S	٧	Α	G	1	Α	Т
Т	Н	1	W	U	U	T	L	Q	N	S	K	Z	T	S	Т	S	٧	Q	٧	R	U	Р	Е	K
Т	D	W	N	T	0	G	Α	Α	N	٧	U	Р	Н	Α	Т	S	Q	U	С	J	D	М	٧	Α
Q	W	Т	T	Р	В	Q	М	R	Α	Е	K	S	Н	Υ	N	М	0	U	Ε	٧	D	Α	С	N
N	K	Е	U	Α	1	F	М	٧	W	Р	S	F	K	K	Р	0	J	N	T	J	Р	S	С	Α
S	1	Υ	T	1	М	S	1	Z	В	K	Α	L	S	1	Т	0	Н	С	G	Α	В	M	Q	Т
Α	0	٧	S	N	L	W	0	G	D	С	K	U	М	S	С	T	F	М	R	٧	Α	1	D	1
Р	R	U	K	K	R	M	Α	Р	N	J	Α	Α	W	J	Χ	0	1	L	Е	F	1	S	K	٧
Е	Q	М	W	Р	В	I	T	Υ	R	T	W	٧	D	G	K	R	L	Е	Р	Ε	N	Α	Т	G
Е	В	0	Α	S	U	Χ	R	С	Α	0	Α	N	В	G	0	0	Z	Т	М	Α	L	K	S	N
D	S	L	٧	U	T	R	G	Z	Χ	Р	S	Р	T	М	R	٧	S	U	0	Р	Р	U	Н	0
Р	Р	Α	L	Α	S	1	٧	Α	٧	0	0	T	1	S	0	F	Α	Н	Α	W	Q	Υ	Υ	М

tusyavu yalaha siisiva mootoro Mongvitanaktsi Wakaskuku tsorposi sikyasiva owako tuuwi koro sikya nayavu palasiva tutskwa tsivawi Patusungwki Sakwatupqa qalavi lepena tuukwi tuuwa suta pavisa owa sipmasmi Paalatsmo pisanmuru tsaatu payawma patngi sitsongvi ruupi oonga

Hopi Minerals and Geology Word Scramble

			_	3,	
1	I. OROK cave		18.	. SKYAI ravine	
2	2. PEALNE icicle		19.	. QUWAAKPSAT Havasupai Canyon	
3	B. UTSA ocher (red)		20.	. KSAKWUUAK location in Coal Mine Canyor	
4	I. MPSMAISI silver bracelet		21.	. GANOO salt	
5	5. AOKOW coal		22	. ATIGNP cistern	
6	S. SIVPAA ocher (yellow)		23.	. AMYAWPA sediment (blue-black)	
7	7. UWTTAKS earth / soil		24.	. QAIVLA flint	
8	B. IPWNAUGTKUS loe Cave		25.	. VTWSIIA gravel or coarse sand	
9). IWTUU cliff ledge		26.	. TUTSAA crystal snowflakes	
10). ISSIAIV silver		27.	. UUPRI quartz crystal	
11	I. UTWIKU mesa / butte		28.	. VASPLAIA copper	
12	2. TOISGISVN gypsum		29.	. ISKSVIAAY gold (metal)	
13	B. AAYUNV blue-green Chinle clay		30.	OAW rock / stone	
14	I. NIOSVNMGAAITKT rock formation on Moenkopi	Plateau	31.	. AAYAHL hematite	
15	5. UUWTA sand		32.	. PSOSIORT turquoise (stone)	
16	6. UUIPSMANR sand dune		33.	. VTASUYU shale	
17	7. OMTROOO stalactite		34.	LMSPAAOTA Sunset Crater	

Mirror Words

Palindromes:

words spelled the same way from either direction, like "radar."

MIRROR WORDS

This list of Hopi words has 2 clues for each word. The first clue is that all words are spelled the same from left-to-right or from right-to-left. The second clue is listed with each word.

Good luck!

Pinion Jay	
Almost, nearly	
Expression of disbelief, Wow!	
Oh, too bad!	
Possessive (my child)	
Helper	
Your (prefix, plural)	
Hot	
"Whoa" (stop a horse)	
Shout by clowns	
Baby talk: sound accompanying a pinch	
Exclamation used when someone is about to fall	
Alike	
Contents of an open, shallow container	
Yes	

2

15

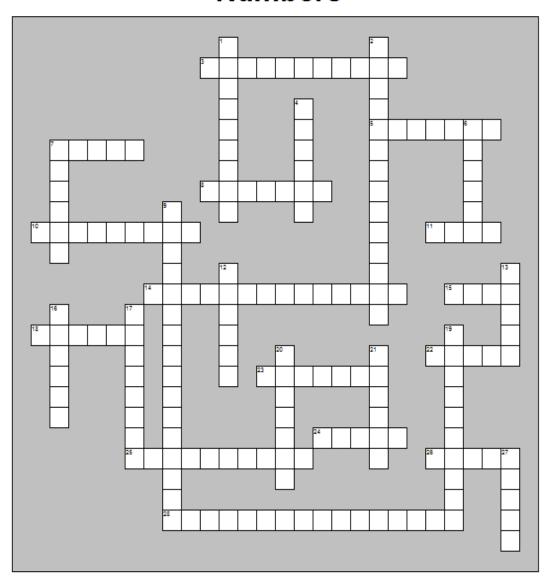
100

 $\sum_{}$

 \leq

3 + 77

 $\frac{\pi}{30/6}$



<u>Across</u>		<u>Down</u>	
3. eighty	18. one	1. sixty	13. ten
5. thousand	22. twenty	2. seventy	16. sixteen
7. three	23. four	4. five	17. thirteen
8. eighteen	24. six	6. seventeen	19. thirty
10. forty	25. fifteen	7. eleven	20. nineteen
11. nine	26. eight	9. ninety	21. fourteen
14. fifty	28. hundred	12. seven	27. two
8. eighteen 10. forty 11. nine	24. six 25. fifteen 26. eight	6. seventeen 7. eleven 9. ninety	19. thirty 20. nineteer 21. fourteen

15. twelve

EWXODTXXBGNSSQSÖÖVÖPL F C N S 0 J U O UMOWQNR QY G K -Τ Ε Ζ GΡ Μ -Ρ 0 P Τ Q M ΥN F C F 7 Ν С Z M HOAUUAA Е K R Ρ F С 0 X D Τ W Ε LXLRLY Κ Q 0 Α V Α ОМ SXP В U R Н D U Ö Υ Ρ Χ U Ν Κ 0 Ε ΚP Τ S Ε ı Υ S Ζ S Ε Т Т Ν Ρ Р D Т S S D N Q Н Τ U 0 DAAU Ρ S Ν S Α ı V T X B Ρ Р F N N ZΡ В 0 ı U С Κ С U G K C A Q R Ζ Р U UWT D D Ρ F Α Ν Α Ν Υ Κ S SAP Α Υ F Α 0 Х Τ Т W Ρ E UEF O H Υ L Т Κ РΡ В Р Т W Т ΤL Н Ρ 0 Υ 0 R P 0 N DΚ R 7 Ζ ÖΕ K A Χ Q Α O Α Α С 0 K W SVAP RPÖ Υ Τ Κ Κ R Р Α Υ J Р Х D Ν Τ G FAHС MIOGTÓN Τ Н J Ε S 1 Χ F Ν С 0 S ΚE G E M AΥ G A Ε Ρ 0 R Т $X W N \ddot{O}$ Υ R 0 0 D F L L QN G G U Υ U N A XBMQPKSDAP JUU J N U Ν Ε U С 0 S Ν S Q P Α GAQAPSB F S В N Α L G S М Ö Н В Ζ ı 0 Ρ Ε PV Κ Ρ S Ρ М Н 0 Ζ Υ Ö Ε B W Τ ΚÖ Τ Ε В Κ J 0 Н Κ Υ U R ΒÖ Υ Ö Ζ Ε D L Κ J L V Ν - 1 N 0 G Τ R L Ε N Μ L Н С AMVFUV Ρ S G J QKAD RTPΖ Υ Ρ X C M Z L T R N F D A J F H Q M U S F U V Y X Y Ε

SUUKYA
NAALÖYÖ
TSANGE
PAKWT
PANGAQAP
SUUKOP
NARUKOP
LÖÖP SUNAT
PAYP SUNAT PAKWT
TSIVOTSIKIP SUNAT

LÖÖYÖ
TSIVOT
NANAL
PÖVÖÖS
PÖÖPAP
ROOKOP
SUNAT
LÖÖP SUNAT PAKWT
NAALÖP SUNAT

PAAYO
NAVAY
PEPT
ÖÖSA
PAAPTSIVOT
PAYUKOP
SUNAT PAKWT
PAYP SUNAT
NAALÖP SUNAT PAKWT

SOOMORI

1.	GSNTAE seven	
2.	YPPAUSATN sixty	
3.	PPAPÖÖ fourteen	
4.	KUUSYA one	
5.	LPÖÖTASNU forty	
6.	PLÖÖATNUSTPWAK fifty	
7.	YPAPNSTUAAWKTP seventy	
8.	ÖÖLYÖ two	
9.	TKWPA ten	
10.	PETP nine	
11.	PATTVIOASP fifteen	
12.	AUSTNKAWTP thirty	
13.	OSORIMO thousand	
14.	ASÖÖ twelve	
15.	NALNA eight	
	PUKSOU sixteen	
	AGNPPAAQ thirteen	
	ANÖLYAÖ four	
	TVTOSI five	
	ANUKORP nineteen	
	OOKROP seventeen	
	NLÖPAAANUST eighty	
	ÖVÖSPÖ eleven	
	APAOY three	
	YUAOKPP eighteen	
	OTVPTSSKIIIUTASN hundred	
	NATSU twenty	
	YANAV six	
29.	AÖALNPSNUTAPTKWA	

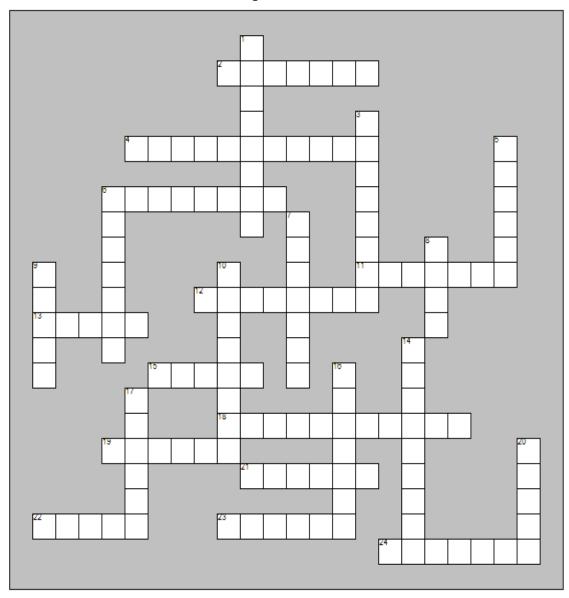
Plants





Pictures provided by Kristin Huisinga

Hopi Plants



Across

- 2. seed corn
- 4. acorn
- 6. bean field
- 11. dried muskmelon slices
- 12. cracked corn
- harvest of wild greens
- corn husk wrapping

- 18. carrot
- 19. squash or pumpkin
- 21. creamed roasted corn
- 22. seed or kernel
- 23. cherry
- 24. corn husk

<u>Down</u>

- 1. beans
- squash or pumpkin flower
- 5. gourd
- muskmelon
- 7. fresh crop
- 8. plants in the field

- 9. cliff rose
- 10. corn field
- 14. popcorn
- 16. corn, strung
- 17. century plant fruit
- 20. fresh bean sprouts

Hopi Plant Word Search

Ε	S	U	В	Q	Т	K	Р	Τ	Τ	Р	0	В	L	٧	F	Е	Τ	J	0	G	W
Р	Α	1	J	Υ	D	С	1	L	U	Α	S	В	Ε	N	Ε	Р	N	Α	S	R	٧
R	Α	Υ	L	Р	R	N	0	Χ	٧	W	U	Т	U	Т	U	Q	Υ	Α	K	N	1
L	F	Т	N	Α	Α	0	W	М	U	S	Χ	F	F	W	В	J	Α	R	W	0	J
W	L	W	N	Α	Q	-	Т	U	1	M	S	Α	Υ	K	1	N	В	0	-	R	1
٧	Α	С	W	G	L	٧	Υ	Т	٧	Н	Υ	Q	Υ	R	0	L	U	С	N	F	W
G	Α	K	0	1	Α	-	U	Χ	U	D	R	G	Q	Т	U	Ε	Т	٧	G	Р	1
Н	Α	Α	R	U	٧	D	W	M	U	G	N	Υ	0	F	W	J	L	L	٧	Z	N
Н	Т	Υ	K	W	D	N	1	1	N	U	٧	Т	S	Ε	W	R		S		Q	0
Z	L	В	1	Z	U	٧	U	Н	S	В	Α	Υ	G	U	Ε	K	W	F	Τ	В	0
K	U	Α	0	W	Α	Α	٧	Н	L	Υ	Z	S	Р	Р	L	K	W	Χ	U	Χ	L
D	٧	L	Т	S	Α	J	F	В	K	D	С	0	R	С	٧	Χ	U	N	٧	M	Ε
Т	Z	L	Α	M	D	Т	R	1	D	M	S	Α	Υ	K	U	٧	Α	S	Α	0	M
Т	0	M	U	0	В	W	S	1	Α	Н	В	С	L	J	R	В	D	G	L	R	Υ
K	D	J	R	R	D	L	S	N	U	G	J	D	Р	0	0	S		M	W	1	L
S	M	F	S	1	J	G	G	M	S	0	S				W	U	-	D	В	٧	Α
F	U	K	\mathbf{I}	٧	N	٧	I	Ε	N	Υ	Н	\perp	\perp	W	D	K	Ε	W	N	0	Р
U	٧	٧	Υ	Α	U	W	Т	Z	Н	0	Т	0	М	N	-	С	Χ	Ε	D	S	Χ
U	Υ	U	Т	S	L	G	Ε	N	U	Υ	G	Ε			W	Α	٧	U	N	1	U
R	Z	Α	R	Α	S	L	Ε	М	0	K	Т	U	K	1	٧	Т	Z	С	G	W	D
0	Р	Α	Υ	K	0	Р	N	Т	L	Χ	N	J	W	Р	K	Ε	1	D	K	М	F
Z	J	Α	D	0	U	Н	Н	R	М	Z	٧	Ε	0	Α	Н	F	0	٧	С	М	S

patnga	patangsi	melooni	savukya	morivosi
nepna	sikyatotona	tsewri	kwingvituva	kwaani
nuvawni	haaru	morivasa	uuyi	silaqvu
humivasa	hotomni	poosi	poshumi	lemoktuki
angvu	tuqyakni	kyasmi	tawiya	hunvi

Hopi Plant Word Scramble

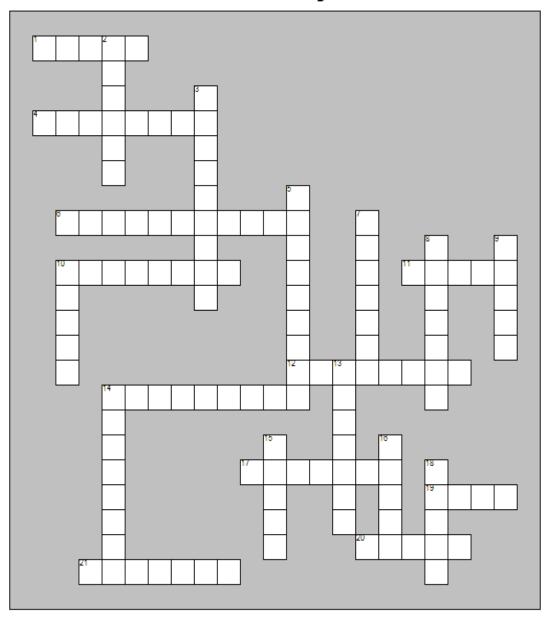
	1. UHAAR fresh bean sprouts	 14.	SAAYUKV dried muskmelon slice	 es
2	2. NIAKAVV century plant fruit	 15.	AUNNWVI fresh crop	
;	3. NAGPAT squash or pumpkin	 16.	MSIVOIRO beans	
4	4. NVAVTIUWGIK acorn	 17.	AQSVLIU corn husk	
į	5. OIYTAATSOKN carrot	 18.	ANPNE harvest of wild greens	
(6. AUIASMVH corn field	 19.	ONMHOTI corn, strung	
1	7. KMAIYS creamed roasted corn	 20.	TIAUYNKQ cracked corn	
8	B. VARSAOIM bean field	 21.	TPNAIASG squash or pumpkin flo	wer
(9. SWERIT cherry	 22.	EOLIKTKMU popcorn	
10	D. HVIUN cliff rose	 23.	OPIOS seed or kernel	
1	1. LNMOEOI muskmelon	 24.	OHUSMIP seed corn	
12	2. UAVNG corn husk wrapping	 25.	YIAWAT gourd	
13	3. UUIY plants in the field			

Plaza



Picture provided by Kristin Huisinga

Kiisonvi Lavayi Niitiwta



Across		<u>Down</u>		
1. sun	14. headdress	2. clan	9. house	16. walking
wicker basket	17. anglo	3. wind	10. dress	around
6. summer solstice	19. rattle	5. apron	13. shawl	18. sunburn
10. rainstorm	20. sing	7. music	14. plaza	
11. blue corn flat bread	21. village	8. dance	15. ladder	

12. deep, coiled basket

Kiisonvi Lavayit Heeva'a

Χ	G	D	Р	L	Ε	Ε	L	Ε	N	Α	U	Τ	Υ	Χ	D	G	W	J	J	R	С
Н	D	R	Т	Α	Α	W	G	Z	Κ	S	Υ	Χ	I	Н	Р	F	S	Α	U	٧	G
Q	W	٧	Α	N	٧	U	٧	W	Q	0	Т	Z	G	W	L	N	Ρ	1	L	Q	Р
K	Ε	Υ	Q	J	٧	G	Q	1	0	Υ	Ε	Χ	S	W	Q	U	W	В	Υ	Q	J
1	0	Р	Т	Z	С	N	R	Υ	Q	S	Α	W	Α	Т	Α	Р	U	W	S	U	S
1	J	В	1	Р	Α	Н	Α	Α	N	Α	Q	Υ	L	Z	1	Р	G	Q	N	F	Τ
Н	Υ	Υ	G	С	М	N	F	Χ	0	K	L	D	Т	L	С	N	Χ	1	0	Χ	Т
U	K	U	Н	0	G	М	J	В	В	N	R	K	Ι	L	Α	0	Р	S	R	Р	W
В	S	N	Α	W	В	Ε	Α	Α	Α	Υ	Α	Q	G	Υ	Α	Α	Ε	В	С	Α	Α
G	W	G	С	С	K	Q	N	Α	N	Α	М	0	K	Р	\perp	G	U	٧	Υ	Α	Р
Р	R	Υ	R	Υ	Α	K	Р	С	S	Χ	М	U	1	F	С	М	Α	М	S	\perp	Τ
Х	Ε	Α	Ε	Α	N	٧	M	0	Α	J	U	L	Т	Т	Z	J	Α	٧	W	L	Τ
Н	S	Р	S	J	Р	F	Z	٧	0	Н	K	M	S	Т	Α	W	Т	Α	D	Z	K
U	D	U	J	G	G	Q	U	٧	1	S	Α	Т	0	Р	٧	Н	٧	N	Υ	G	Τ
J	Р	D	Т	0	M	1	Н	L	Υ	M	Χ	С	K	Z	Α	Z	В	N	L	0	Т
Α	U	Н	L	Р	S	٧	Q	U	Α	٧	0	Р	1	Α	W	Α	R	Υ	Р	N	0
W	1	K	0	S	Т	Α	Р	0	K	٧	R	R	٧	N	Р	S	U	Z	0	Z	٧
G	В	Α	M	U	S	М	F	W	Υ	J	G	Ε	S	Z	Χ	W	G	D	Ε	Χ	Н
N	D	Α	Z	Ε	٧	1	K	1	1	Т	Χ	Т	1	٧	N	0	S	1	1	K	Ε
U	U	S	G	U	С	N	Т	Α	Α	W	Α	F	٧	Р	N	Ε	F	1	N	0	F
W	٧	Р	1	Т	Α	Α	Р	Α	L	0	Χ	S	Υ	U	W	S	1	С	٧	0	D
G	Χ	W	М	F	Q	N	٧	R	N	S	Z	Q	F	Н	Z	R	Χ	F	Q	W	Q

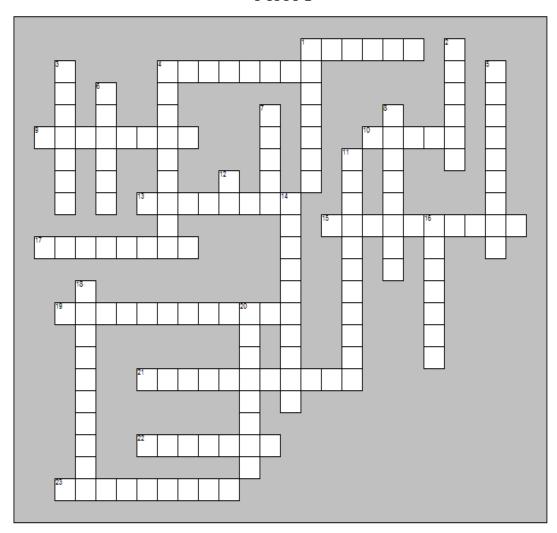
saaqa	potasivu	kitsoki	wayma
kiisonvi	kiihu	aaya	nanamokpi
taapalo	leelena	tawta	pahaana
huukyangw	taqti	suswupatawa	taawa
yungyapu	wungwa	tiikive	yuwsi
kopatsoki	voovangw	piiki	

Kiisonvi Lavayi Namiqwriwta

1.	NSOKIIIV plaza	 13.	TEIVKII dance	
2.	USUATAWPSAW summer solstice	 14.	EAELNEL music	
3.	GHKAUWNUY wind	 15.	AITQT sunburn	
4.	PLTAAOA shawl	 16.	WAATT sing	
5.	IHUIK house	 17.	WYOGNOYA rainstorm	
6.	SOIOTAKPK headdress	 18.	PNAAIKNMO apron	
7.	AWAMY walking around	 19.	IYSWU dress	
8.	NUGYPAUY wicker basket	 20.	KIIPI blue corn flat bread	
9.	WWGANU clan	 21.	IAUTSVPO deep, coiled basket	
10.	AQSAA ladder	 22.	AAPANHA anglo	
11.	AYAA rattle	 23.	KIIOTSK village	
12	ΤΔΔΔ\Λ/			



Picture provided by Donna Winarski



Across

- 1. three days ago
- sparrow hawk moon
- 9. cleansing moon
- 10. tomorrow
- 13. planting moon
- 15. piki-making eve (women)

- 17. initiate moon
- 19. wood-gathering eve (men)
- 21. moisture moon
- 22. cactus blossom moon
- 23. feasting moon

Down

- 1. play moon
- 2. two days ago
- eve of the ceremony
- windbreaker moon
- going home moon
- yesterday

- 7. last night
- 8. four days ago
- 11. wait moon
- 12. today, now
- 14. first of four days
- 16. dance day
- 18. harvest moon
- 20. dangerous moon

W O C MLWYAMHE S Ρ E X A AD Ρ K Q C W G E R R Z W Т В Ζ KK Q Q П ٧ Τ F Μ B W S S C F 0 Р G Ε K Ε U S Υ L R Ε Τ C S C Α N Ν Q A T S Υ Ν D Μ Υ Υ Υ K 0 0 Р G U Τ Ε Q Τ Α Q D Ζ Μ 0 Υ 0 L K Ε L Μ U Υ Н Υ D Ζ Ö М Х J В Н K В R Α Ε Ν Μ Μ S K Τ 0 Τ S 0 М 0 K 0 K Υ В Ζ Ö U Υ Y W OO N Q B W U 0 U Υ S 0 0 Τ Μ U L Μ S Р G D W Q K J 0 D A W S M H W K M В J S J T W G Q G М S ΚN ΑE R XY G D L R 0 U Х V D R Μ K Α V Υ K Q A K U В Υ F Ν D S Τ Ζ S Μ D Μ V Α Τ 0 Υ L U Α Ε Τ Т Ζ Τ 0 С V Μ U Μ Α C Н F Υ В ÖAMV Ζ Ν 0 E В М A W ı Ν 0 Q R ÖΡ U W Μ D Α Α Α Ε S Α Н Ν Ν G S В W S Ζ Τ Ε N Т Υ G U L W Ν Μ Υ Ζ F S Ζ W P Υ ı Н 0 S V J G Н U Χ Α Q S В Ρ Ρ Α C G Α 0 Q Α Μ Υ Υ М G R 0 Ρ ı K Τ O Τ 0 K Υ Α U G Х Q IWKA Υ Μ Α Υ В Υ Ζ Μ Ρ K OGWH Μ HAQSUUSU Ε Μ

QAAVO
TAAVOK
NAALÖTOK
POWAMUYA
HAKITONMUYA
TALAVAAMUYA
KELMUYAW
PIKTOTOKYA
TIIKIVE

PU LÖÖTOK KYELMUYA ÖSÖMUYA WUKOUYIS NASANMUYA KYAAMUYA KOMOKTOTOKYA

TOOKI
PAYTOK
PAAMUYA
KWIYAMUYA
NIMANMUYA
TOHOOSMUYA
SUUS QA HIMU
TOTOKYA

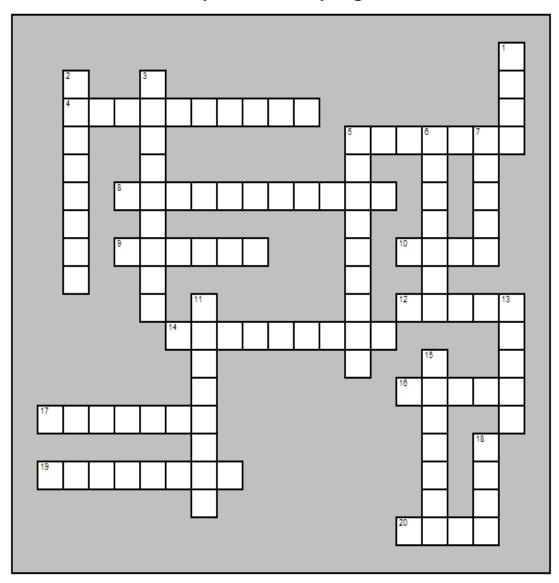
1.	UAAMYAP play moon		14.	SSUUAQIHMU first of four days	
2.	IOKKOYTPTA piki-making eve (women)		15.	MAYWAKIYU windbreaker moon	
3.	YUIUOKSW planting moon		16.	QOVAA tomorrow	
4.	AUHTNAOYMIK wait moon		17.	YTAPOK three days ago	
5.	KKOTMOOKAYOT wood-gathering eve (men)	18.	UP today, now	
6.	OOTYAMOSHU harvest moon		19.	LOÖÖKT two days ago	
7.	TLAAAAAYUMV moisture moon		20.	MYÖUÖSA cactus blossom moon	
8.	OYAPUAMW cleansing moon		21.	TAYTOKO eve of the ceremony	
9.	YAKUAYAM dangerous moon		22.	TIIKEIV dance day	
10.	YAWEKMUL initiate moon		23.	AUMNSAAYN feasting moon	
11.	NIUAMYNMA going home moon		24.	AYEKLUYM sparrow hawk moon	
12.	KVAOTA yesterday		25.	ÖLTANAOK four days ago	
13.	OIOTK last night				

Springtime



Picture provided by Kristin Huisinga

Hopi Words of Springtime



Across

- 4. Sunflower seed
- 5. Waterfall
- 8. May
- 9. Corn Blossom
- 10. Plant
- 12. Rabbit

- 14. Little Butterfly
- 16. Work the land
- 17. Hoe
- 19. Beautiful
- 20. Blossom

Down

- 1. Shovel
- 2. Awaken
- 3. April
- 5. Fawn
- 6. Month of Whispering Breezes

- 7. Seed
- 11. Rain storm
- 13. Cloud
- 15. Vegetables
- 18. Worm

Hopi Words of Springtime

Τ	Е	Υ	L	В	Α	J	R	٧	Τ	U	K	K	K	М	٧	L	Α	٧	S	Z
Α	Е	Α	٧	Α	М	J	Z	W	Α	В	Р	G	С	J	R	K	Р	G	Χ	Α
Q	Т	Q	J	1	Υ	М	Α	Υ	0	Н	R	Α	Υ	1	Р	D	G	0	Z	1
K	Z	Α	W	Α	Χ	U	Υ	0	K	Т	Α	Q	Α	٧	Χ	Υ	L	N	Υ	Υ
S	L	W	Α	Α	Υ	J	М	W	М	K	С	Ε	0	Χ	R	1	٧	U	٧	1
L	N	S	M	Т	С	0	W	0	Т	С	Н	F	М	S	U	0	U	Α	R	L
E	Υ	1	0	G	Α	Α	Н	Н	S	1	L	K	Н	S	N	Т	W	N	D	Ε
Н	0	٧	0	W	G	Υ	Т	L	W	0	0	Н	М	Z	Ε	В	Q	S	٧	X
W	0	0	1	0	Р	G	N	L	0	M	L	Χ	В	G	U	S	Α	Т	Χ	Υ
Q	Υ	S	R	0	Α	Υ	K	Α	N	٧	K	Т	Н	U	M	1	S	1	K	Н
М	Α	1	F	Р	S	J	S	Α	Υ	W	0	В	W	G	Z	Q	Υ	D	L	N
В	N	K	J	R	Т	K	Т	G	1	K	Χ	Р	С	Т	U	N	Р	С	S	J
С	G	Χ	Α	G	Α	W	F	Υ	Ε	K	K	Z	R	G	Ε	S	С	D	В	R
U	W	Υ	R	Α	Α	Ε	Α	Ε	S	Υ	Т	В	М	L	W	1	1	0	٧	-
٧	Υ	٧	٧	N	Н	М	Т	1	В	٧	Q	Н	G	Q	Р	Н	S	Т	W	Q
N	D	D	1	D	U	U	U	Q	W	Υ	Α	Q	Т	Q	В	U	S	R	Т	I
G	0	Q	L	Υ	Т	K	1	S	0	0	Р	0	٧	0	S	Р	1	1	Q	N
R	Q	S	Α	٧	Α	М	Α	K	1	Т	0	N	М	U	Υ	Α	Α	W	U	Р
R	K	1	Н	Α	Α	0	Α	С	G	В	Т	٧	D	В	С	Р	G	F	Α	1
D	D	R	Χ	G	٧	Υ	L	0	W	D	K	Р	С	D	Χ	Q	G	Р	G	N
Ε	٧	Т	U	D	0	N	U	K	W	Α	N	G	W	Z	Z	٧	D	Α	Z	W

Yooyangw	Povospi	Sihu	Taavo
Aahu	Uuyi	Osomuya	Yoktaqa
Poosi	Humisi	Inpi	Oomaw
Piyarhoya	Pasta	Povolhoya	Kwiyamuya
Makitonmuya	Taatayna	Nukwangw	Natwani
Agawsiyosi			

Hopi Words of Springtime

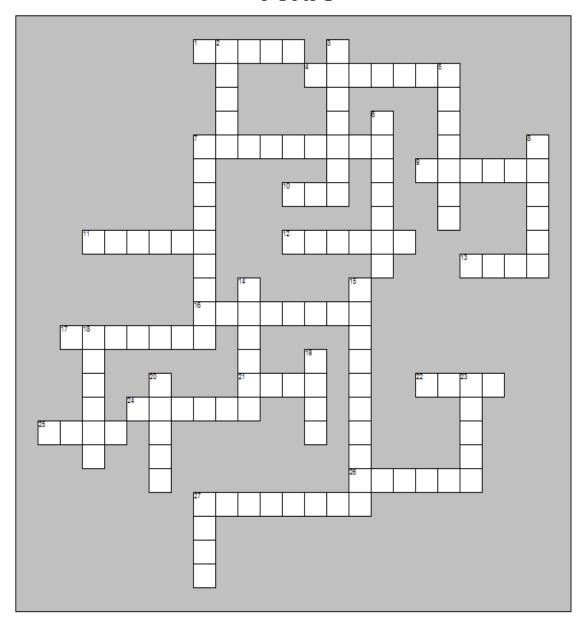
ATSAP Work the land	 12. OSAOYMU Month of Whispering	Breezes
AQIIOWASSV Sunflower seed	 13. AUHA Worm	
3. AYAOKQT Hoe	 14. IOPSO Seed	
4. YAMKTUAOMIN May	 15. IMSHIU Corn Blossom	
5. PINI Shovel	 16. LOYAPOOVH Little Butterfly	
6. OAATV Rabbit	 17. YUUI Plant	
7. UISH Blossom	 18. IYYOAARHP Fawn	
8. POIPSVO Waterfall	 19. OWOMA Cloud	
9. NUGKNWWA Beautiful	 20. MAAWYYIUK April	
10. ATAYANTA Awaken	 21. NOGWOAYY Rain storm	
11. AAWINNT Vegetables		

run

swim

jump

look



Across

- 1. collapse
- 4. take out
- 7. brought in (plural)
- 9. drink (plural)
- 10. arrive (plural)
- 11. will drink
- 12. invite
- 13. gave
- 16. be eating (singular)

- 17. start to smoke
- 21. make / finish
- 22. [it] became night
- 24. untie
- 25. go home
- 26. go to buy (singular)
- 27. for the wind to be blowing

Down

- 2. to walk
- 3. [it] is raining
- 5. have been asked
- 6. be growing
- 7. ask
- 8. dig
- 14. enter (plural)

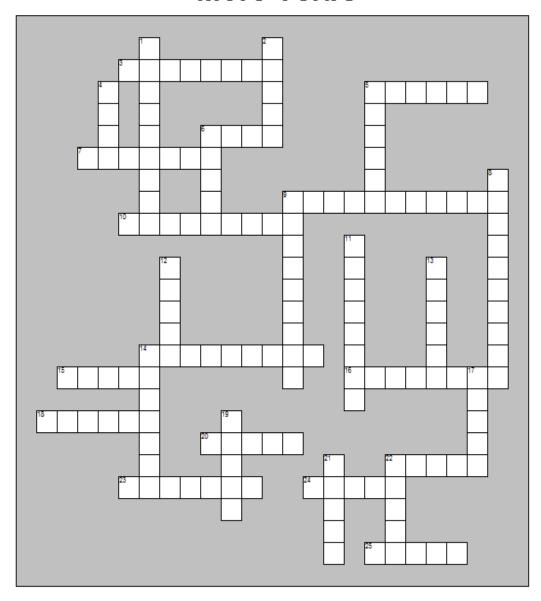
- 15. [it] is summer
- 18. to dance
- 19. found
- 20. grab
- 23. drink (singular)
- 27. open

	_	_	_			_	_		_	_		_		_		_						
X	Q	С	Q	L	Н	R	Q	X	Т	F	J	D	Α	С	K	F	W	ı	N	K	U	Т
Q	W	В	J	S	-1	J	-	Р	В	Z	S	U	Α	Α	1	U	G	N	Ε	W	W	U
U	U	Α	В	R	Κ	W	Ν	G	Q	Q	Κ	D	D	В	Ε	Ε	Q	U	U	Α	В	W
٧	Т	N	Α	N	W	-	N	Α	Α	٧	R	Q	Α	Ν	M	Α	Т	K	D	Υ	В	Α
N	0	Κ	L	М	Υ	Р	Р	U	R	U	W	Κ	L	J	Т	N	0	U	R	M	W	В
Р	Α	0	S	0	Α	Z	J	В	Χ	S	Q	F	Т	Υ	J	В	Α	Υ	S	Α	R	R
Z	Α	R	0	Υ	W	М	Т	ī	R	Q	K	Α	0	Α	٧	S	Т	T	W	K	D	G
L	G	0	U	Α	Υ	G	N	U	Υ	R	K	M	W	R	0	N	Ī	М	Α	K	Q	т
М	М	Н	N	Α	N	0	L	Р	G	Υ	U	U	D	W	G	T	Α	Q	R	Α	Р	Υ
Υ	Α	L	М	Н	W	Α	Υ	Р	J	U	٧	F	S	Υ	Q	R	G	Z	R	Н	Ε	П
S	Z	Q	N	U	Α	1	Т	J	Т	L	Н	R	L	W	М	W	Ī	٧	Т	Υ	J	K
1	Z	F	Α	G	D	W	Т	K	U	Т	Α	Т	W	1	i.	Α	L	Α	Α	Т	С	0
G	U	Н	S	С	Α	Q	G	Α	С	Χ	٧	Α	Н	Ε	Q	R	T	R	1	F	Χ	Υ
В	L	D	Υ	L	Κ	Α	Υ	N	Υ	U	U	D	N	F	G	Н	U	F	0	Т	Р	0
U	0	L	Р	Α	Κ	С	Н	В	Α	Α	R	W	Т	М	ī	Z	Р	Χ	S	W	Н	0
J	Т	Α	J	Т	С	0	ī	Α	0	Н	Ī	G	R	M	Ε	Ρ	G	Т	Н	U	0	Υ
M	U	Z	٧	0	Т	G	K	Υ	Р	Υ	Κ	Κ	С	٧	G	G	D	Н	Κ	N	Ī	D
0	1	Н	В	Т	Н	Χ	W	Κ	Ε	J	Т	Т	Ö	Z	L	U	N	ī	٧	ī	Υ	Υ
Q	ī	Υ	R	Α	С	Α	N	U	Т	Ρ	٧	М	S	ī	Z	ī	R	ī	Z	М	Χ	L
N	Т	Α	Р	G	ī	R	ī	Н	Н	В	D	٧	W	S	L	G	М	Κ	Н	Α	U	Р
V	0	Z	U	N	Р	U	U	U	М	Α	Q	U	Χ	U	Χ	Q	ī	0	G	Υ	Т	т
	F						Р				U						Α		Ö	Н	Т	ĸ
В	_	·																		1	A	

TUUVINGTA	MAQA	TUWA	WUNIMA
AYATIWA	YOOYOKI	MIHI	TAALA'IWTA
TANGATOTA	AANIWNA	WAYMA	TUUMOYTA
YUKU	NIMA	HOROKNA	KWITSVA
NGAAHA	NGEMNA	HANGWA	NGU'A
KWURU	HUUHUKYA	YUNGYA	HIIKO
HIKWYA	HIKWNI	TU'ITO	ÖKI
HÖTA			

1.	TNAGOTTAA brought in (plural)	 16.	GANAAH untie	
2.	WAAMY to walk	 17.	UWKUR collapse	
3.	AHROONK take out	 18.	IMIH [it] became night	
4.	WTUA found	 19.	NAGAHW dig	
5.	IUT'TO go to buy (singular)	 20.	ÖIK arrive (plural)	
6.	ATITAWL'AA [it] is summer	 21.	ÖATH open	
7.	WIHKNI will drink	 22.	YUUK make / finish	
8.	WNNIAAA be growing	 23.	YHUKHUUA for the wind to be ble	owing
9.	QMAA gave	 24.	ANMI go home	
10.	NMNGAE invite	 25.	GNYUYA enter (plural)	
11.	IWHAKY drink (plural)	 26.	UAMNVI to dance	
12.	OHIIK drink (singular)	 27.	OYOOKIY [it] is raining	
13.	NAGTTIUUV ask	 28.	AWAIYTA have been asked	
14.	WIKAVST start to smoke	 29.	N'GAU grab	
15.	OUATTUMY be eating (singular)			

More Verbs



Across

- 3. be playing (singular)
- 5. laugh (singular)
- 6. put (singular)
- 7. kick (singular)
- 9. ask (plural)
- 10. bathe (singular)
- 14. be learning (plural)
- 15. run (plural)
- 16. be singing (plural)

- 18. stand up (plural)
- 20. write, draw (singular)
- 22. throw (singular)
- 23. comb hair (singular)
- 24. go to bed (singular)
- 25. go to sleep (plural)

Down

- 1. cook (plural)
- 2. chuckle (singular)
- 4. arrive (singular)
- 5. laugh (plural)
- 6. watch (singular)
- 8. wash the hands (plural)
- 9. rousing from sleep (singular)
- 11. be painting (plural)

- 12. take, receive, pick up (singular)
- 13. enter (plural)
- 14. practice (singular)
- 17. think (singular)
- 19. be sitting (plural)
- 21. sleep (singular)
- 22. touch (singular)

More Verbs

Н	NA.	7	0	v		D			M	Λ	_	D	т	_	c	_	0	7	П	т	Р		Χ
١	M																						
Н	U	В	J	М	E	F	ı	S	U	W	Α	Α	N	K	Υ	Q	Α	Т	I	Α	U	N	Υ
S	Т	Α	J	S	1	1	V	Α	Т	0	D	J	Z	W	J	В	Н	С	L	V	U	Н	Р
Н	В	W	Т	Χ	Υ	Т	М	L	Υ	٧	Т	Α	D	U	V	Т	0	R	Р	U	W	Α	0
Р	Α	U	С	F	Α	В	W	N	0	G	Ε	W	Ε	S	U	0	N	С	Q	Т	Ι	С	G
М	Q	U	Z	Υ	Т	ı	0	K	S	В	N	Т	U	U	G	М	G	N	Q	N	R	I	N
D	Α	W	Т	٧	Α	J	I	K	Z	Υ	N	U	U	Р	Ε	S	٧	Q	0	U	L	Q	0
V	N	Α	K	Т	Т	0	ī	L	Р	٧	S	Т	Υ	U	J	K	Α	0	G	K	В	G	Т
U	0	Z	Н	U	Α	С	J	L	F	М	ī	М	Α	Α	٧	Α	Q	Т	0	Т	Α	K	0
1	Н	U	L	W	Α	Т	N	С	Ε	G	Р	Ε	Ζ	0	J	Α	٧	М	0	Н	Т	Q	В
R	0	R	N	Α	Т	Р	Α	ı	ī	W	S	J	Р	F	N	Т	U	С	F	Н	V	J	F
R	Н	Α	٧	N	Ī	Ī	Α		N	Ε	Ī	Q	Α		D	0	Q	Z	E	Х	E		Α
X	s	S	U	Т	В		٧			A		T			Υ			W			U	_	Т
F	J	В	Z							S					N		V	В	_	Α	Υ		
С	G	٧	E	P		A		G	E			N				N	T	S	U	Y	T	1	С
Q	F	Р	Q	K	X	O	0	N	Z	Q	Q	L	X	N	Α	I	K	J	В	L	Q	G	Р
1	Р	Z	V	D	U	Υ	М	Р	U	Z	Υ	L	D	V	Τ	V	U	I	W	K	Α	D	0
T	G	D	٧	L	F	J	Α	Т	D	S	S	0	K	Ν	Т	U	V	Т	М	U	Р	T	W
Α	Z	W	S	R	F	Z	U	F	С	Т	Р	0	Т	U	Q	U	Τ	G	U	L	U	S	D
Υ	Z	Α	W	Р	N	Т	С	F	Q	S	Т	S	J	N	W	Т	G	D	J	U	N	Т	М
Α	G	S	Р	R	N	0	0	٧	Α	Т	0	Т	Α	N	Α	В	S	Т	D	Н	Υ	٧	Z
Т	Ε	L	D	Т	С	٧	Χ	Υ	Α	L	С	Н	В	Υ	F	М	Р	F	N	J	Н	Υ	0
В	J	Р	В	Z	G	Н	Ε	S	Ε	L	R	М	Н	Н	J	G	Q	Q	Н	Α	N	Χ	Х
D	С	S	Α	W							U		L		W					Т	Ε	Χ	U

hohonaqa	kuntuva	kwusu	lewitota	maavaqtota
naani	noovatota	naawusi	naavahoma	tsuyti
puuwi	peena	pitu	yungya	puwto
tokva	tayati	tawlalwa	tuuva	tayta
taatatayi	tutuqayya	tavi	tuuvingtota	tongo
tuwanta	yuutu	wuuwa	hongva	yeese

More Verbs

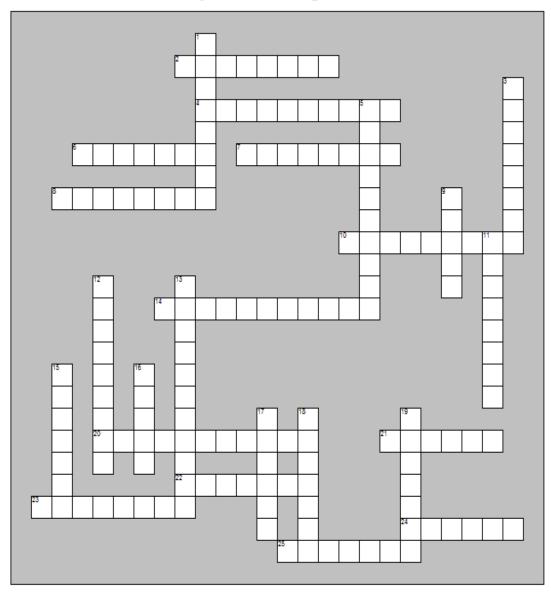
1.	TTALWOEI be painting (plural)		16.	WWUAU think (singular)	
2.	NINAA chuckle (singular)		17.	KWSUU take, receive, pick up ((singular)
3.	EEYSE be sitting (plural)		18.	UPTWO go to bed (singular)	
4.	YUTUU run (plural)		19.	VITA put (singular)	
5.	TUYSIT laugh (plural)		20.	OVTOONATA cook (plural)	
6.	KTVOA go to sleep (plural)		21.	UWIUP sleep (singular)	
7.	TIUP arrive (singular)		22.	SAAUWIN comb hair (singular)	
8.	GAHNOV stand up (plural)		23.	GNTOO touch (singular)	
9.	VOMANAAHA bathe (singular)		24.	LLAAWTAW be singing (plural)	
10.	ANYGUY enter (plural)		25.	UVTAU throw (singular)	
11.	HAQNHAOO be playing (singular)		26.	TATAAITAY rousing from sleep (s	ingular)
12.	TANIGVTUTOU ask (plural)		27.	ITAATY laugh (singular)	
13.	EPNAE write, draw (singular)		28.	TQAUUTYYA be learning (plural)	
14.	AATTY watch (singular)		29.	TAUANWT practice (singular)	
15.	TVMATAOAAQ wash the hands (plura	al)	30.	TUAVKUN kick (singular)	

Weaving



Picture provided by Kristin Huisinga

Hopi Weaving Puzzle



Across

- 2. shuttle of yarn
- wooden frame for woven belts
- string-loop heddle of a loom
- 7. be weaving (verb)
- 8. tension bar
- 10. weaving tools
- dark beans used in dyeing

- 20. income from selling wicker plaques
- 21. weaving beam to hold up loom
- 22. shuttle
- 23. skein of yarn
- bamboo weaving rod, shed rod
- pick out a design

Down

- yarn boiled in a dye solution
- woven goods
- twisted yarn
- anchor for lower beam of loom
- complex weaving
- 12. weaver

- finished wicker plaque
- 15. sheep
- loom weaving in progress
- 17. two-ply string to draw yarn
- 18. beam for warp
- 19. color by dyeing

Hopi Weaving Word Search

Q	L	S	Z	F	N	С	K	I	N	K	U	R	U	М	N	O	Т	S	F	I	Н	Α	M
K	W	Ε	W	N	G	U	U	Т	Α	Χ	1	Р	T	V	D	В	Q	Χ	R	L	С	Z	0
W	1	1	Α	G	W	Ε	K	Α	Z	Р	Α	Q	Р	U	L	Ε	L	Ε	Т	S	Р	1	Υ
U	Т	L	1	Α	0	Α	N	0	Α	Υ	J	Ε	D	Т	٧	K	D	U	Q	Α	Т	Т	Ε
1	K	D	Ν	F	N	٧	٧	Т	0	Т	Τ	N	Q	Ö	Р	Ε	W	С	F	Z	G	В	Н
N	٧	Т	Z	Ε	S	ı	Р	1	U	D	Χ	С	Т	0	Α	Α	Н	I	٧	С	Ζ	Q	Υ
E	Α	В	Ε	K	Χ	0	ī	L	S	Z	N	ī	Р	U	М	Υ	Q	Ε	S	R	ī	R	J
w	R	L	S	N	K	S	Α	٧	J	Р	J	R		М	L	٧	K	Α	N	Α	Q	Н	K
L	0	Z	В	U	Т	Υ	J	Q	ī	С	Α	С	ī	J	٧	Е	L	W	N	М	Χ	Υ	С
U	Р	ī	D	L	i	В	Р	L		W		Υ	В		٧	Н	Т	В	Ε	1	0	٧	F
U	X	Z	С	F	i		W		N		K		G	ı	U		N		Y	Ĺ	W	R	E
T	Υ	U	N	G		Α	P	Υ		K	ī	N	S	N	Т	Х	ï	Z	X	D	U	Т	ī
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В	N				W			R		٧						E			W		U	X	
Y		W			A			W						T		0	T			-	W	K	
L	D		Α.		0		A		M	T _						W		K	L	F	N	R	M
R	T	G	L	T		Υ		N	M	T	I	Ö	D	G	I		R	N	С	D	С	Р	Q
K	М	N	Р	I	F	L	E	J	G	J	S	G	J	G	X	0	F	W	0	F	Q	Υ	I
Р	Α	N	Н	I	Α	U	Z	0	U	I	X	M	N	Q	I	D	٧	T	F	Τ	Χ	D	T
Н	С	0	G	K	Р	D	F	С	M	D	J	0	D	0	Р	В	Q	Ε	F	٧	٧	U	J
L	G	T	С	K	W	Р	٧	R	F	0	P	T	F	D	Р	Z	С	S	N	Q	N	J	P
В	М	I	М	U	С	W	I	F	Α	Υ	Z	S	F	С	R	Р	J	S	K	Т	Q	N	N

TUULEWNA	TUULEWKYA	TUULWENI	TUVEHENMORI
KWEWNGUUTA	KWISA	LELETSPI	TONKOOPI
TULAYI	KANEELO	YUNGYAPSIVA	YUNGYAPYUKI
TULETA	YAWIKHO	TULEWINPI	KOPTAPI
WINAQA	PÖQNI	PONGITA	PONGIWTA
TONNGAWI	TONMURUKNI	TONKWIVI	KUWANTA
PÖSIMRI			

Hopi Weaving Word Scramble

1.	LKAWYETUU weaver		14.	WSAKI anchor for lower beam	of loom
2.	ÖSIIPRM string-loop heddle of a l	loom	15.	NOEEKLA sheep	
3.	ISTLEEPL tension bar		16.	NIWVIOTK yarn boiled in a dye solu	ution
4.	HWIYKAO beam for warp		17.	IAAWQN two-ply string to draw ya	
5.	ONUTMRNUIK twisted yarn		18.	HTEOMERVNUI dark beans used in dye	ing
6.	IGPOATN pick out a design		19.	ULETUNIW woven goods	
7.	EAULTT weaving beam to hold u	up Ioom	20.	PTGNOIWA complex weaving	
8.	ILIEWPNTU weaving tools		21.	NUAWTKA color by dyeing	
9.	TLAIUY bamboo weaving rod, s	hed rod	22.	PYUAINYYGKU finished wicker plaque	
10.	EKWWNTAGUU wooden frame for wove	n belts	23.	IAKPTPO shuttle	
11.	OOTKNOIP shuttle of yarn		24.	NUIYVAGSAYP income from selling wid	ker plaques
12.	NIWANGOT skein of yarn		25.	UEWUTNLA be weaving (verb)	
13.	NPÖQI loom weaving in progre				

More Puzzles

Leap Frog Brain Teaser

By changing only 1 letter in each row, please fill in the missing words.

There may be more than one solution.

You may start at the top and work down.
Or, you may start at the bottom and work up.
You can work from both the top and the bottom, towards the middle, too!

P	A	A	S	A
Y	A	W	Т	A

Sudoku is a number game currently popular in Japan, but originally invented by the eighteenth-century mathematician, Euler (pronounced Oiler).

The game consists of individual elements, boxes, rows, and columns.

The goal is to fill in the numbers so that each box, each row, and each column individually have unique numbers.

One way to work these puzzles is to find the boxes, rows, or columns with the most numbers already given. From there, a letter may be assigned to the unknown elements, for ease of tracking one's guesses. A process of elimination can be used, to eliminate what numbers cannot be used for the letter. By thinking about the box, row, and column, the answer can be found!

がんばって ください Ganbatte Kudasai (Work hard, please!)

This first puzzle is designed for beginners. It has 2x2 boxes with only 4 elements in each box. Thus, the numbers in each box, row, or column must be suukya', lööyö', pàayo', or naalöyö'. As mentioned before, a number occurs only once in a given box, row, or column.

	pàayo'	suukya'	
pàayo'			
naalöyö'			lööyö'

To help you with this first puzzle, the letters A and B are inserted, below. B cannot be lööyö' or naalöyö' because those numbers are already in the bottom row. Similarly, B cannot be pàayo' because that number is already in the same column as B. Thus, B must be suukya'. Since each number can only occur once in a box, A must be lööyö'. Good Luck finishing the rest!!!

	pàayo'	suukya'	
pàayo'	A		
naalöyö'	В		lööyö'

These next puzzles are for practice before you start the harder ones!

			suukya'
suukya'		naalöyö'	pàayo'
lööyö'	pàayo'		

	pàayo'		
		lööyö'	
naalöyö'	suukya'		
	lööyö'	naalöyö'	

This puzzle is harder, with 2x3 boxes (2 rows and 3 columns in each box) and 6 elements in each box. Thus, the numbers in each box, row, or column must be suukya', lööyö', pàayo', naalöyö', tsivot, or navay. As mentioned before, a number only occurs once in a given box, row, or column.

naalöyö'	tsivot				
		lööyö'			suukya'
tsivot			suukya'	navay	
		pàayo'			
	naalöyö'				
pàayo'					lööyö'

This final puzzle is the hardest, with 3x3 boxes and 9 elements in each box. Thus, the numbers in each box, row, or column must be suukya', lööyö', pàayo', naalöyö', tsivot, navay, tsange', nanal, or pept. As mentioned before, a number only occurs once in a given box, row, or column.

navay		tsange'	naalöyö'			pàayo'		nanal
nanal		pàayo'			pept	tsivot		navay
	navay	naalöyö'	suukya'	tsivot	pàayo'	nanal		pept
	nanal	tsivot					pàayo'	
suukya'				pept				
tsivot	suukya'			tsange'				
	naalöyö'			pàayo'		tsange'	pept	
pàayo'		pept	tsivot	nanal	lööyö'	suukya'	navay	

