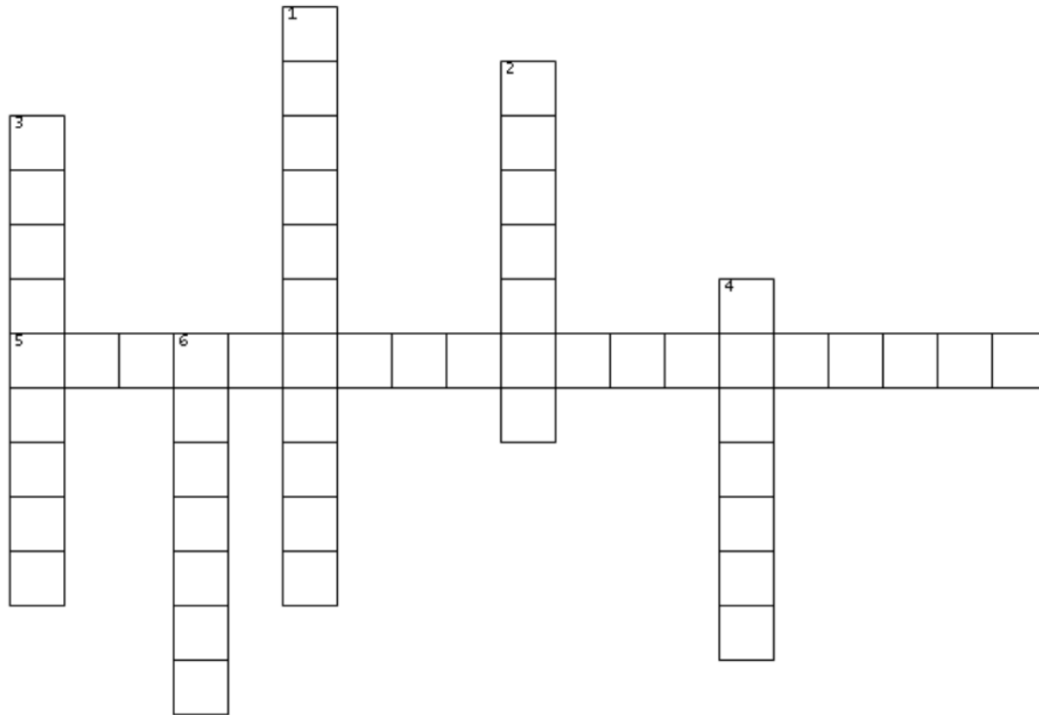


Name _____

Saving the Saguaro Crossword Puzzle

Use what you learned from the Vocabulary Cards to fill in this puzzle.



ACROSS

5. Scientist who studies about the Sonoran Desert saguaro

DOWN

1. Carbon dioxide gas present in the atmosphere
2. A type of plant found only in the Sonoran Desert
3. Movement of people or animals from one region to another
4. A pattern of global or regional changes in the weather over time is _____ change
6. Type of disease in cactus

Saving the Saguaro Cyptogram

Each letter of the message has been replaced with a number. Decode the message.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
20		12				8		3										17							

S A G A C A C S

A I S

C I A C A G

A I A I

G A G I A

C A G S I A

I

I G A I

A I A S

G I A

A C A C G I S

S C I I S S S I S

A 20 11 25 2 10 10 19 5 16 5 S 17 5 7 10

S 17 A 20 G 8 2 A 20 7 25

A 20 10 4 25 S 17 9 19 5 7 3 12 I C 12 20 C A 7 11 25 23

I 16 3 25 21 I 3 16 5

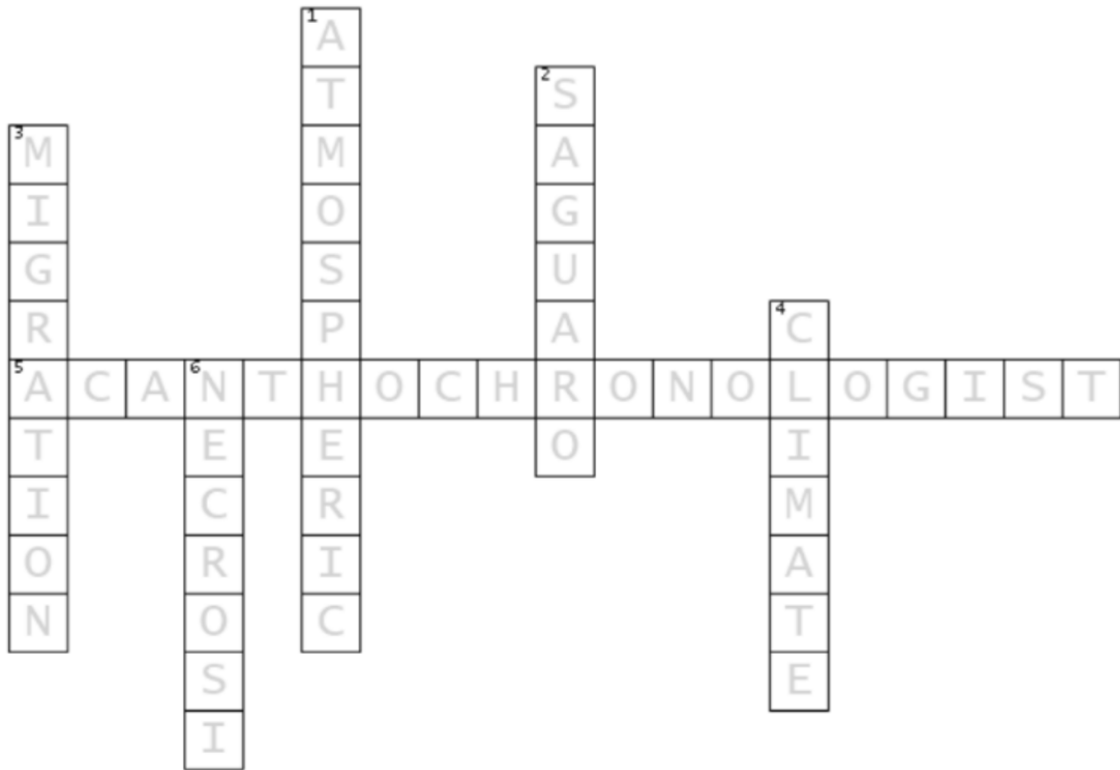
10 24 9 5 25 1 G 8 A 20 S 17 9 7 5 S 17 5 23 10 I 3 23

10 19 5 A 20 10 4 25 S 17 9 19 5 7 5

23 5 C 12 7 25 S 17 I 3 10 24 9 5 25 1

16 I 3 S 17 5 A 20 S 17 5 I 3 23 C 12 A 20 C 12 10 2 S 17

Saving the Saguaro Crossword Puzzle **Answer Key**



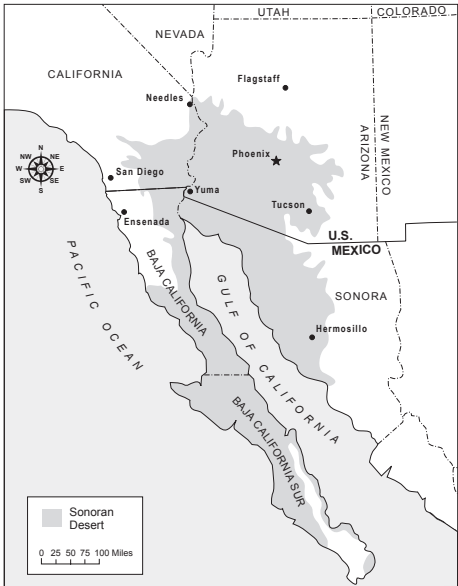
Saving the Saguaro Crossword Puzzle **Answer Key**

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
20	11	12	16	5	1	8	19	3	15	18	6	4	23	25	9	22	7	17	10	2	14	13	21	24	26

S A G U A R O C A C T U S , T Y P E O F P L A N T
 I N T H E D E S E R T .
 C L I M A T E C H A N G E , T H E V A R I A T I O N
 T H E G L O B A L O R R E G I O N A L C H A N G E S
 I N T H E W E A T H E R O V E R T I M E .
 M I G R A T I O N , M O V E M E N T O F P E O P L E
 O R A N I M A L S F R O M O N E R E G I O N T O
 A N O T H E R
 A C A N T H O C H R O N O L O G I S T ,
 S C I E N T I S T S W H O S T U D I E S A B O U T
 T H E D E S E R T S A G U A R O
 A T M O S P H E R I C C A R B O N D I O X I D E ,
 T Y P E O F G A S P R E S E N T I N T H E
 A T M O S P H E R E
 N E C R O S I , T Y P E O F D I S E A S E I N
 C A C T U S

Name _____

Beautiful Arizona: The Saguaro Cactus (<https://www.youtube.com/watch?v=NnAybpBexTs>)

The Sonoran Desert  ARIZONA GEOGRAPHIC ALLIANCE Courtesy: Arizona Geographic Alliance School of Geographical Sciences and Urban Planning Arizona State University Cartographer: Becky L. Egan Sonoran_Desert.PDF04	Notes about the Saguaro from the Video
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Biomes and Climate Change: Desert and Semi-Arid Lands

(<https://www.youtube.com/watch?v=7JQF1VwFpzc>)

What are the effects of climate change on deserts?

Saving the Saguaro Research Worksheet

Name: _____

I have chosen _____ Desert to research. (2 points)

I have chosen the _____ as my plant in this desert to research. (3 points)

Weblinks: (10 pts)

Information on the desert: (15 pts)

Weblinks: (10 pts)

Information on the plant: (15 pts)

Future effects of climate change on this desert and this plant: (15 pts)

If the plants and desert are affected by climate change, how will this affect the people living in this area? (15 pts)

What are some solutions to climate change? (15 pts)
