Student Activities Grades 1-3 Answer Key

Crossword Puzzle

Across:

- 1. stalactite
- 2. soda straws
- 3. dam
- 4. popcorn
- 5. draperies

Down:

- 1. calcite
- 2. stalagmite
- 3. flowstone
- 4. cave
- 5. column

Who Doesn't Belong

The snake, turtle, and frog are animals not found in a cave.

Speleothem Match Up

Left to right: Top - stalactite, soda straws, column

Bottom - flowstone, stalagmite

Word Scramble

Top to bottom: rock, dark, water, cave, bat, special

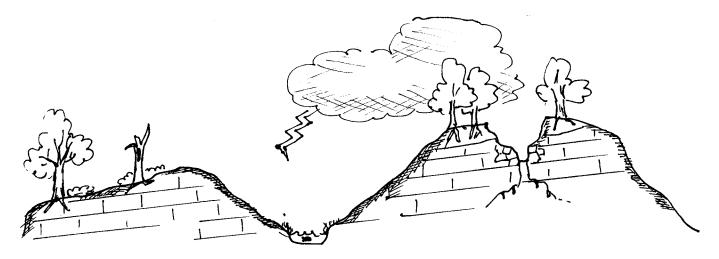
Bat Test

True: 4, 6, 7, 8, 9, 10, 11, 12, 13, and 15

False: 1, 2, 3, 5, and 14

Draw Your Own Cave

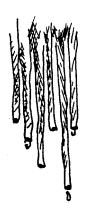
Based on what you have learned so far, imagine a rain storm over an area of limestone. Draw in the rain... don't stop there... where does the rain go? Then, design you own cave complete with animals and cave formations if you like!



Speleothem Match Up

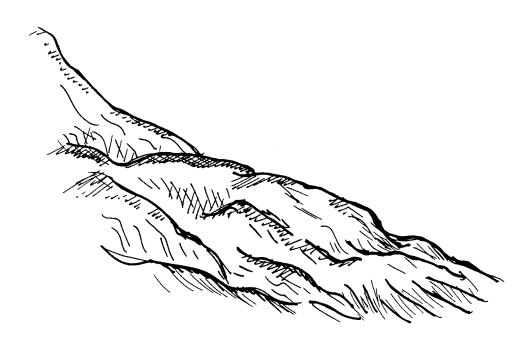
Draw a line connecting the name of each "speleothem" to its correct picture.







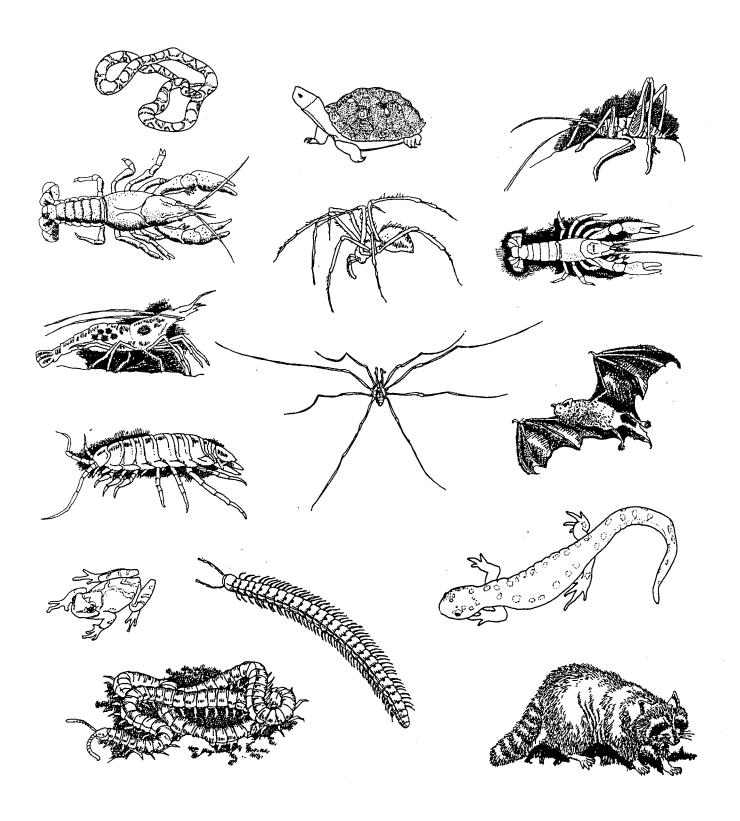
stalactite soda straw column stalagmite flowstone





Who Doesn't Belong?

Cross out or put an "X" on the animals that can not be found in a cave.



"My" Cave Book

Many students enjoy writing and illustrating their own books. You may copy this for use as a book cover. The cover can be colored and embellished. Students fill in their own name above the words "cave book". You may also wish to cover up the title words and make additional copies for inside pages, perhaps drawing fine lines for text. This can easily be adapted as a pre or post trip activity in language arts, science, or several other subjects.



Word Scramble

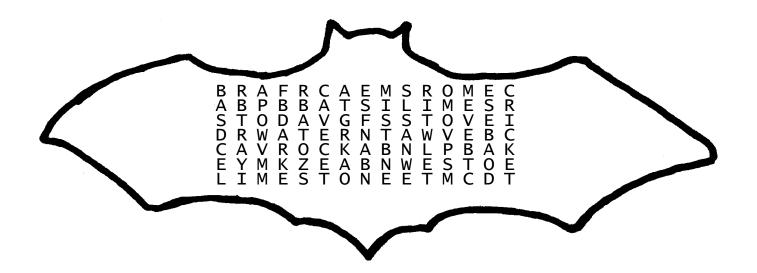
Unscramble the words using the pictures to help.

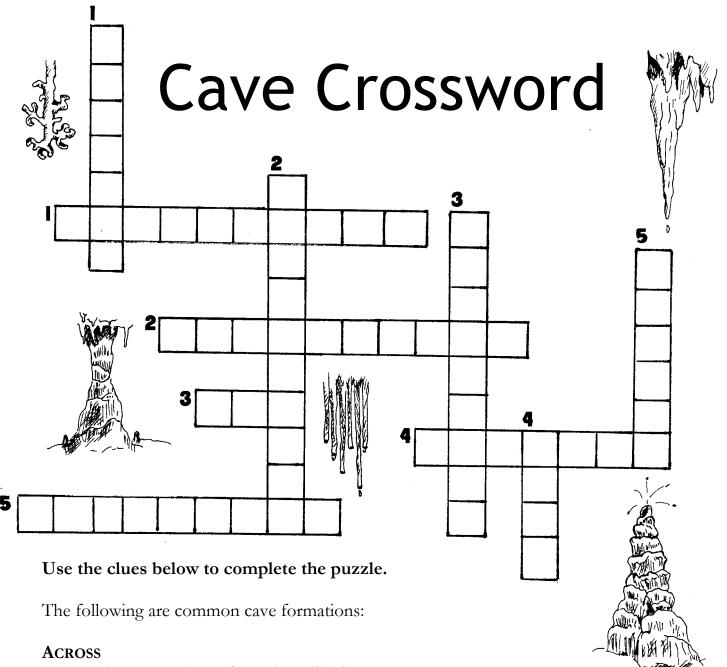
kroc		
kdra		
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bat	•	
ielapsc	!	

Bat Search

Find these words inside the bat:

water	cricket	cave
dark	bat	limestone
	rock	





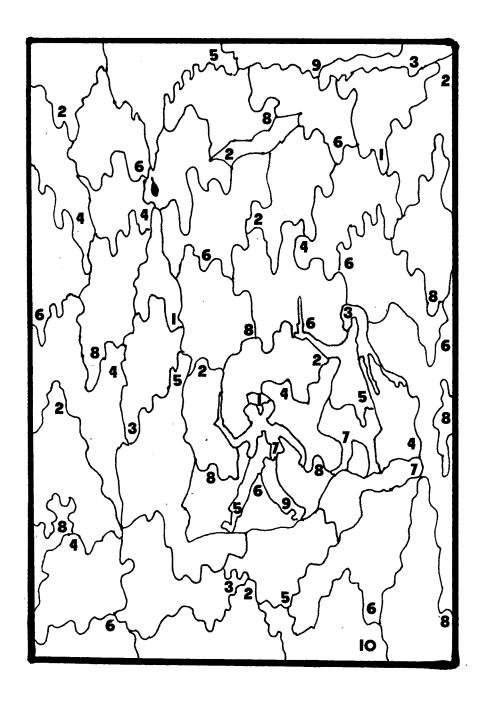
- 1. What grows down from the ceiling?
- 2. Tiny formations that grow from the ceiling, you could drink from.
- 3. A rimstone ____.
- 4. Formations that look like snack food.
- 5. These have waves and folds, like curtains.

Down

- 1. Cave formations are made of _____.
- 2. The formations that grows "mighty" from the floor.
- 3. Made from flowing water.
- 4. A hole in the ground that has formations in it.
- 5. What a stalactite and stalagmite grow together they form a ______.

Marengo Cave's Discovery

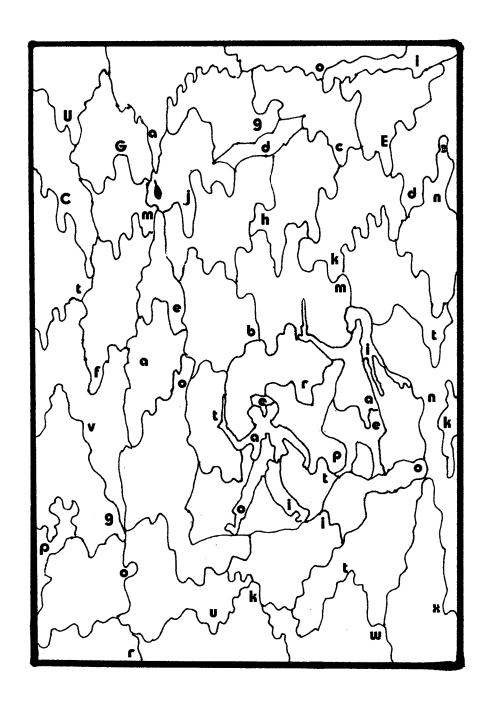
Color the areas with odd numbers black and the areas with even numbers yellow.



Discover how Marengo Cave was first found!

Marengo Cave's Discovery

Color the areas with vowels black and the areas with consonants yellow.



Discover how Marengo Cave was first found!