

Alamo Lake State Park

P.O. Box 38
Wenden, AZ 85357
(928) 669-2088



Become a **Junior Ranger** at **Alamo Lake State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Fish Scramble

Junior Ranger Activity: There are many different types of fish in Alamo Lake. Unscramble the following words to discover the names of some of these fish. Copy the letters in the numbered boxes into the boxes at the bottom of the puzzle with the same number to reveal Rocky Ringtail's secret message about Alamo Lake!

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CBLAK RICPEPA

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CMNOMO PARC

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NEEGR HUISSNF

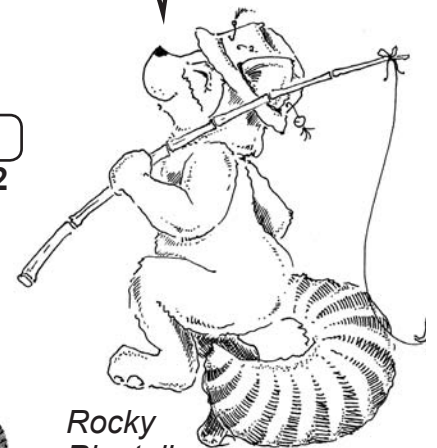
10	14															
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RISNEHS

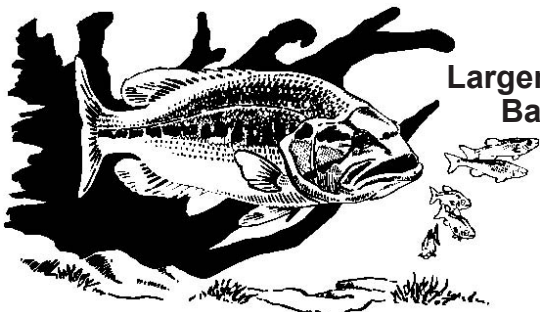
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Did you know?

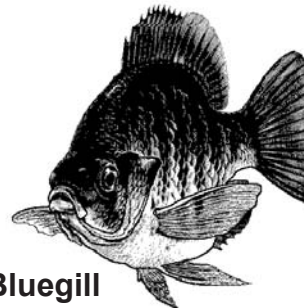
Construction of Alamo Dam was completed in 1968. The dam was designed for flood control, water conservation, and recreation.



Rocky Ringtail



Largemouth Bass



Bluegill

Rocky Ringtail's secret message:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
18	1	19	20	21	22	23	24	25	26	27						



Arizona State Parks

AZStateParks.com

Buckskin Mountain State Park

5476 North US Hwy 95
Parker, AZ 85344
(928) 667-3231



Become a **Junior Ranger** at **Buckskin Mountain State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy these sample activities. We hope to see you at the park.

Whose Track is that?

Junior Ranger Activity: Even if you don't see an animal, you may know it has been by if you look for the clues it leaves behind! Some clues to look for are broken, trampled or chewed on plants, scat (poop), and tracks! **Match the animals to their tracks below by drawing a line from the animal to the track.**

Did you know?
A great place to look for tracks is along the edge of a water source.

Rocky Ringtail

Heron

Bighorn sheep

Rattlesnake

Mountain lion

Coyote

Quail

Water Smart Word Scramble

Junior Ranger Activity: See how water smart you are by unscrambling the words. Use the clues to the left of the scrambled words to help you. Remember, playing in the water can be lots of fun, but we need to be water smart! Keep an eye out for danger. Never swim alone. Take breaks in the shade. Drink plenty of water. And wear a waterproof sunscreen.

During a storm, you do not want to be in the water, because you might get struck by this.

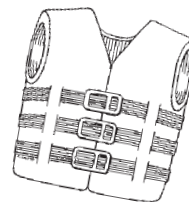
H I N L G N I G T

These can be hidden under the water. Jump in feet first to protect your head!

O S K C R

Who should wear lifejackets while boating?

O Y R E E N E V



AZStateParks.com

Cattail Cove State Park

P.O. Box 1990
Lake Havasu City, AZ 86405
(928) 855-1223

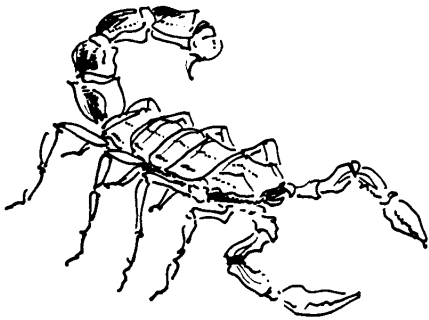
Arizona State Parks

JUNIOR RANGER

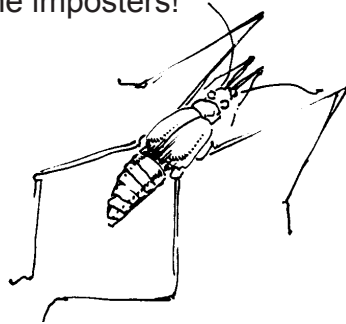
Become a **Junior Ranger** at **Cattail Cove State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Bugging Out!

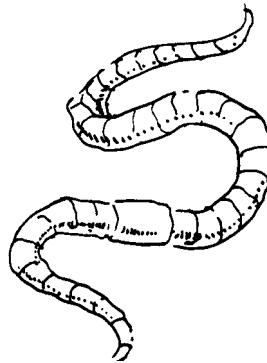
Junior Ranger Activity: Bugs, insects and spiders, Oh My! Are they all the same? No. We tend to call all those creepy crawling things bugs. To be a true insect you must have these three things: six (6) legs, three (3) body parts — head, thorax, and abdomen, and two (2) antennae. Spiders can be recognized by their eight (8) legs. Separate the insect imposters from the true insects below! Write **YES** by the insects and **NO** by the imposters!



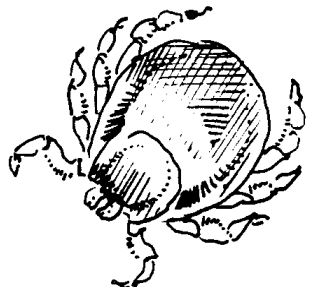
Scorpion: _____



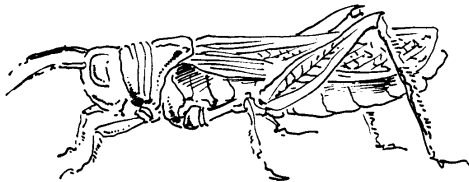
Water Strider: _____



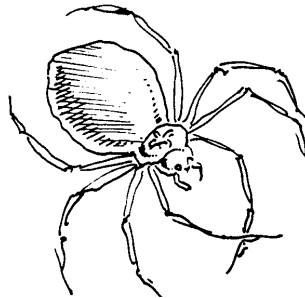
Earthworm: _____



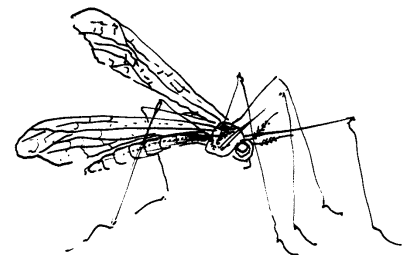
Tick: _____



Grasshopper: _____

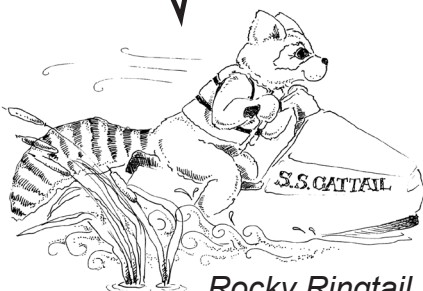


Black Widow: _____

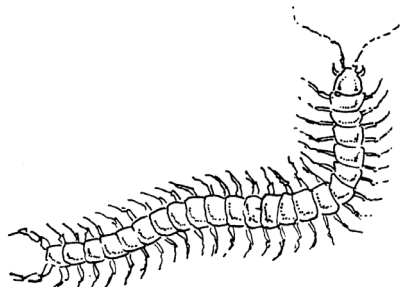


Mosquito: _____

Did you know?
Some insects pollinate
flowers, fertilize soil, and
make products we use like
honey, beeswax, and silk!



Rocky Ringtail



Centipede: _____



Arizona
State Parks

AZStateParks.com

Catalina State Park

P.O. Box 36986
Tucson, AZ 85740
(520) 628-5798

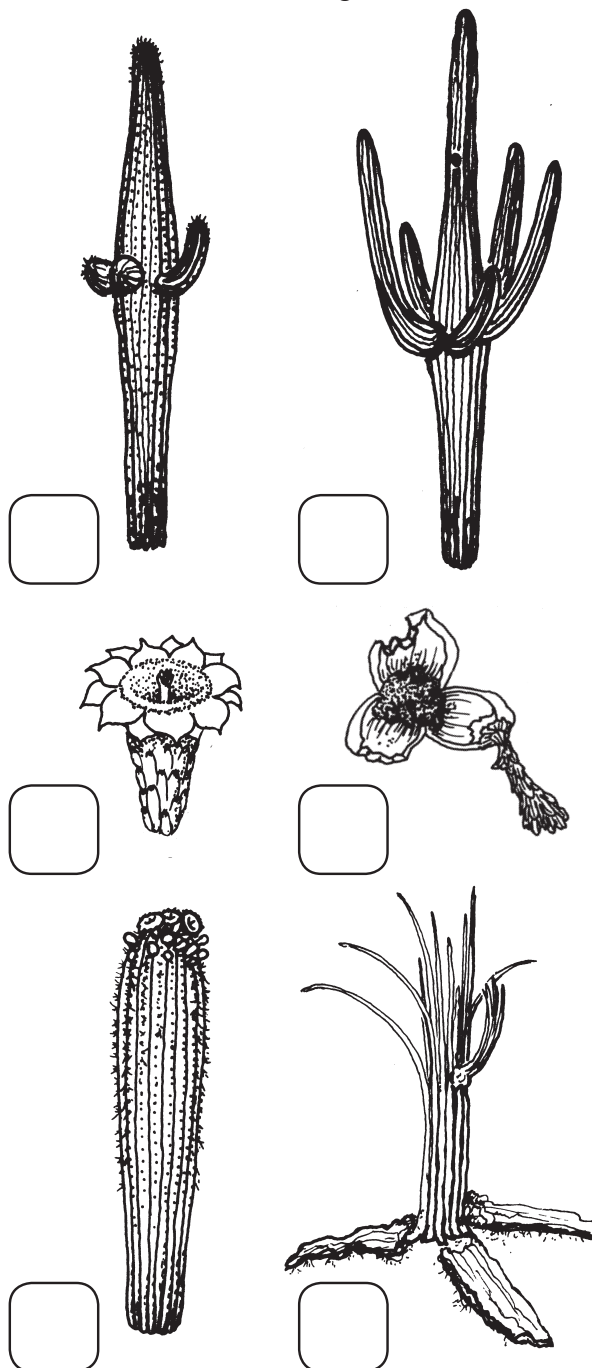


Become a **Junior Ranger** at **Catalina State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

It's a Saguaro's Life!

Junior Ranger Activity: Only in the Sonoran Desert can you find the Giant Saguaro Cactus! It takes a l-o-n-g time for a Saguaro to grow to full size. Help this Saguaro grow from a seed to adult by matching the description of the Saguaro's life with the drawing that shows what is described! Place the correct number in the boxes.

1. The fruit of the Saguaro produces about 2,000 seeds. When it falls to the ground the juicy inside is eaten by animals.
2. By 30-40 years of age, it begins producing flowers but no arms.
3. By the time it is 5 years old, the Saguaro may be only 1/2 inch tall! How fast it grows depends on the growing conditions.
4. Arms begin growing at 50-75 years old!
5. Saguaro bloom in May and may be pollinated by bats or moths.
6. When the cactus dies, only the woody skeleton remains.
7. Saguaro can live up to 200 years and will continue to grow new arms.



Rocky Ringtail



AZStateParks.com

Dead Horse Ranch State Park

675 Dead Horse Ranch Road
Cottonwood, AZ 86326
(928) 634-5283

Arizona State Parks

JUNIOR RANGER

Become a **Junior Ranger** at **Dead Horse Ranch State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Nature's Dam Builder

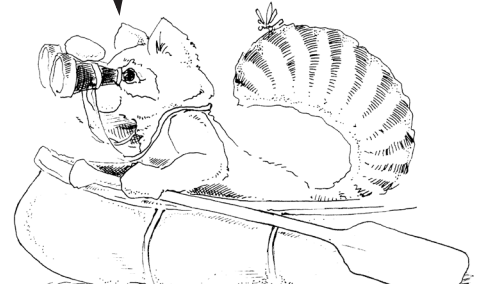
What is a dam builder that changes the environment to fit its needs? You can probably guess that we are talking about the **beaver**. The largest rodent in North America, it can weigh up to 80 pounds. The fur is dense, fine and a rich brown color. Its hind feet are webbed and the tail is broad, flat and hairless. They may be up to 4 feet long and 15 inches in height.

Beaver live in lakes, rivers and streams having cottonwood, willow or aspen trees nearby. Litters of 3 to 4 kits (babies) are born in late spring or early summer. Life span is 10 –12 years.

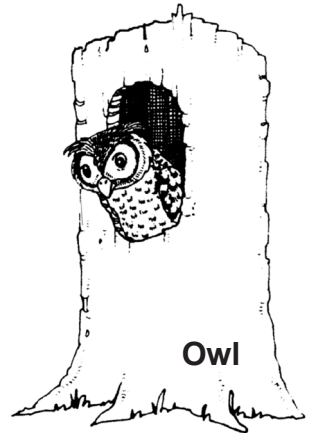
Beaver are aquatic **herbivores** (plant eating), feeding almost entirely on the bark of nearby trees. **Semi-nocturnal** (out mostly at night) beaver are preyed upon by most larger **carnivores** (meat eaters).

Beaver in the Verde River near **Dead Horse Ranch State Park** build dams but live in burrows in the banks rather than the traditional lodge that is associated with the beaver. If you walk to the lagoon around sunset you might see the beaver starting their night's work.

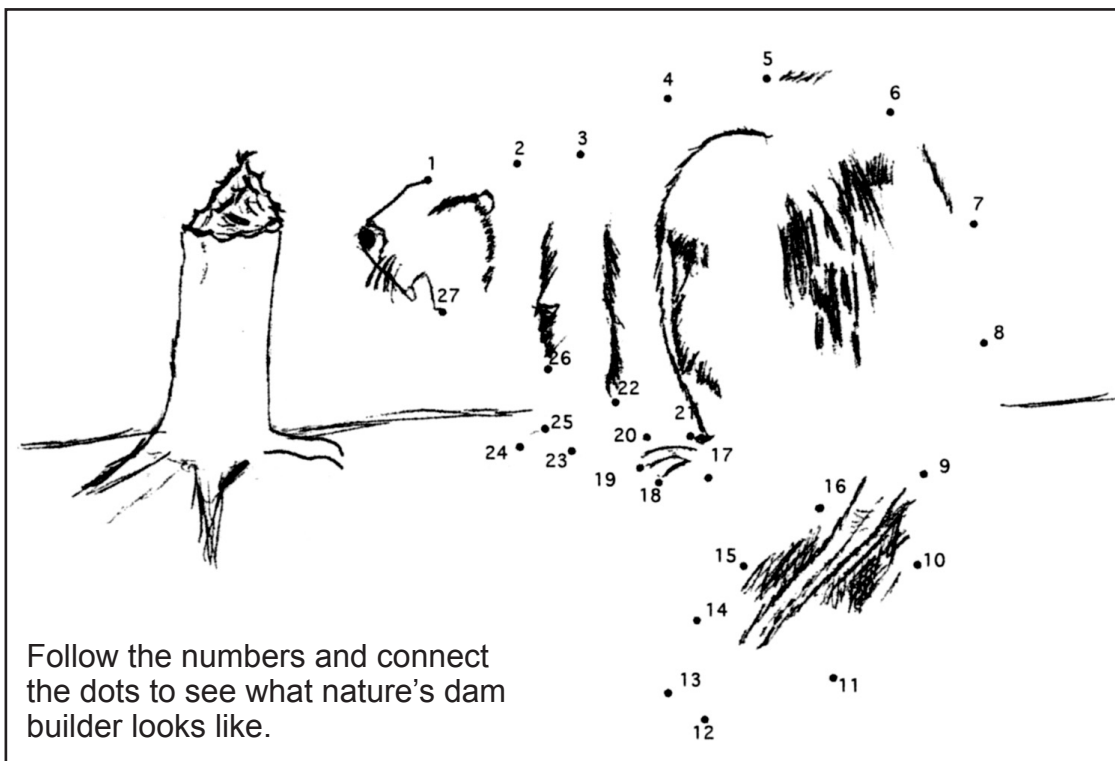
Plants along the edge of a river help trap sediments when the river floods.



Rocky Ringtail



Owl



Follow the numbers and connect the dots to see what nature's dam builder looks like.



Arizona State Parks

AZStateParks.com

Fool Hollow Lake Recreation Area

1500 N. Fool Hollow Lake
Show Low, AZ 85901
(928) 537-3680



Become a **Junior Ranger** at Fool Hollow Lake Recreation Area! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

What's For Dinner?

Junior Ranger Activity: Fool Hollow Lake provides habitat for many different animals which includes food, water, shelter and space for the animals. Some animals are plant eaters, some are meat eaters, and some eat both meat and plants (omnivores). All animals, whether predator (hunts other animals for food) or prey (hunted for food), have an important part to play in the web of life. What do you think these animals might eat? See if you can match the animals in the left column to their food source in the right column below.

elk



mice and other small animals

beaver



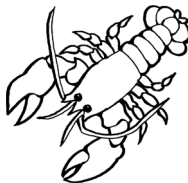
tall branches of the pine tree

fox



nuts from pine cones

porcupine



crayfish and many other foods

raccoon



grass and other plants

squirrel

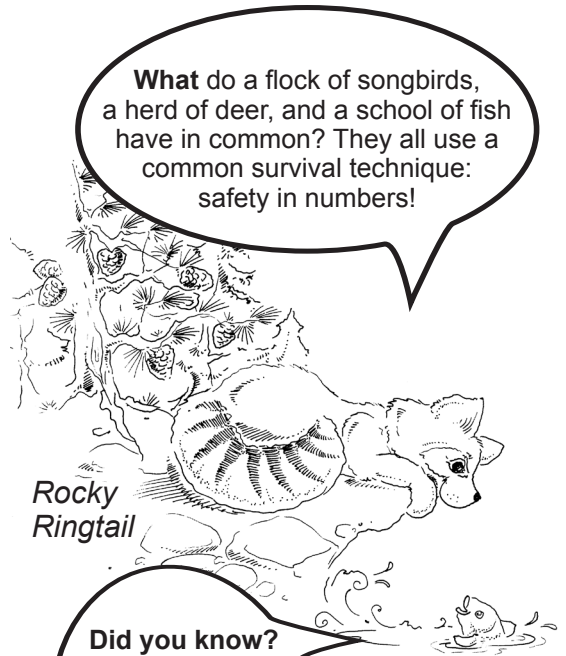


small fish

great blue heron



the layer just under the bark of trees



What do a flock of songbirds, a herd of deer, and a school of fish have in common? They all use a common survival technique: safety in numbers!

Did you know? Wild animals are happiest left where they belong: outdoors in nature.



Arizona State Parks

AZStateParks.com

Fort Verde State Historic Park

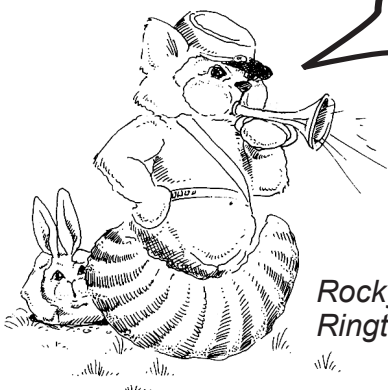
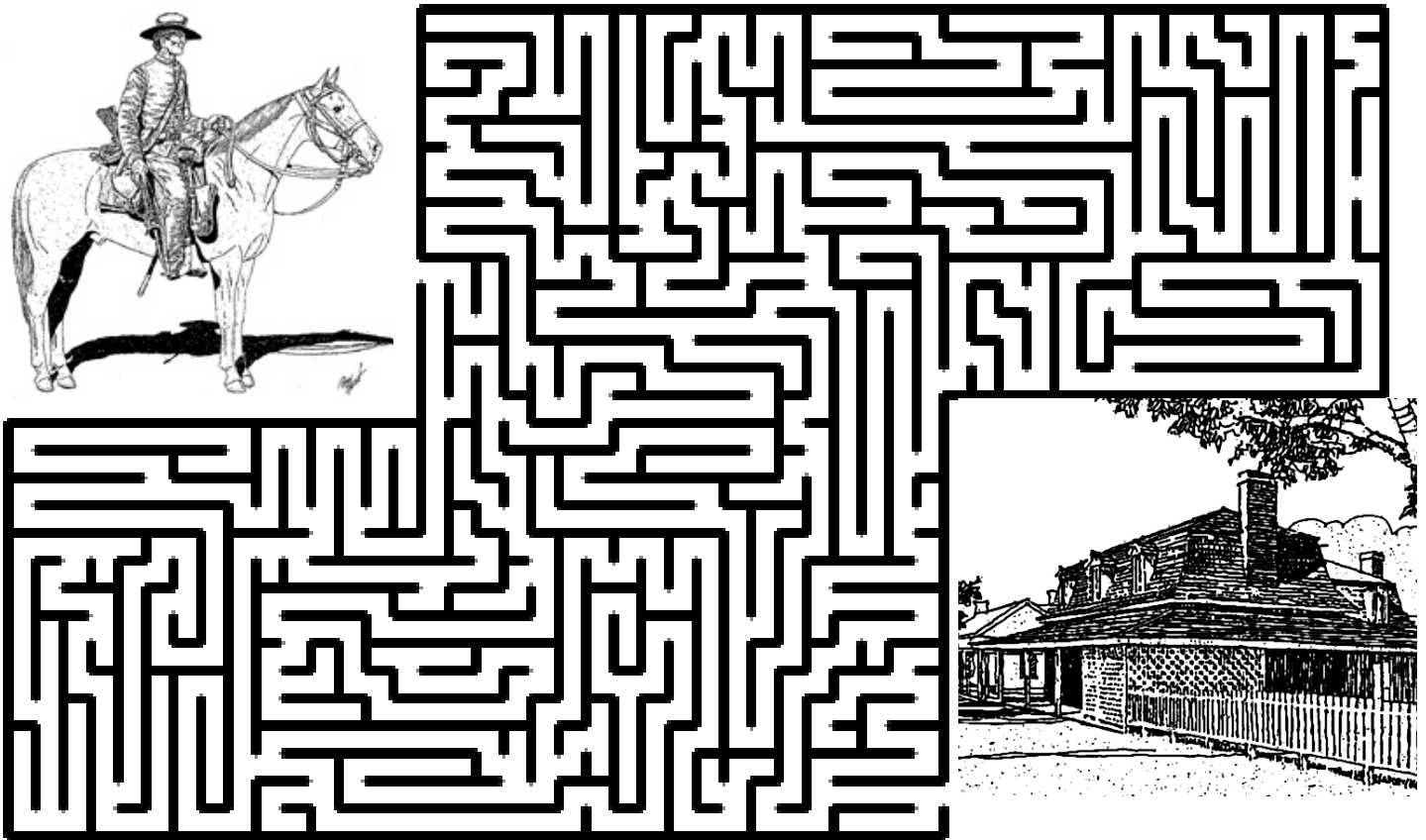
P.O. Box 397
Camp Verde, AZ 86322
(928) 567-3275



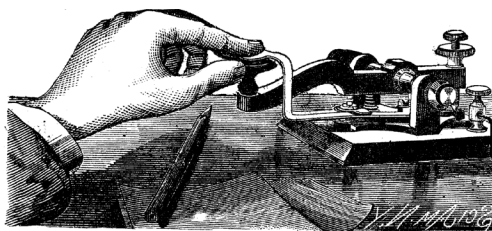
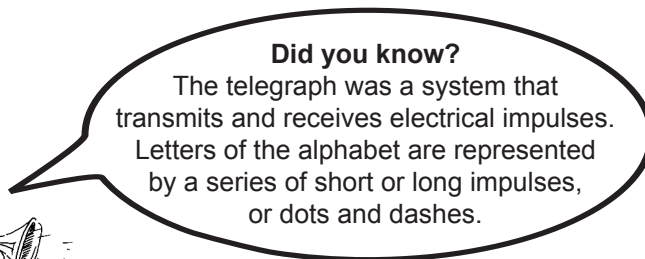
Become a **Junior Ranger** at **Fort Verde State Historic Park**! Pledge to do your part to help protect the history of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Military Maze!

Junior Ranger Activity: Help the cavalry get back to Fort Verde by finding a path through the maze.



Rocky
Ringtail



Homolovi State Park

HCR 63, Box 5
Winslow, AZ 86047
(928) 289-4106

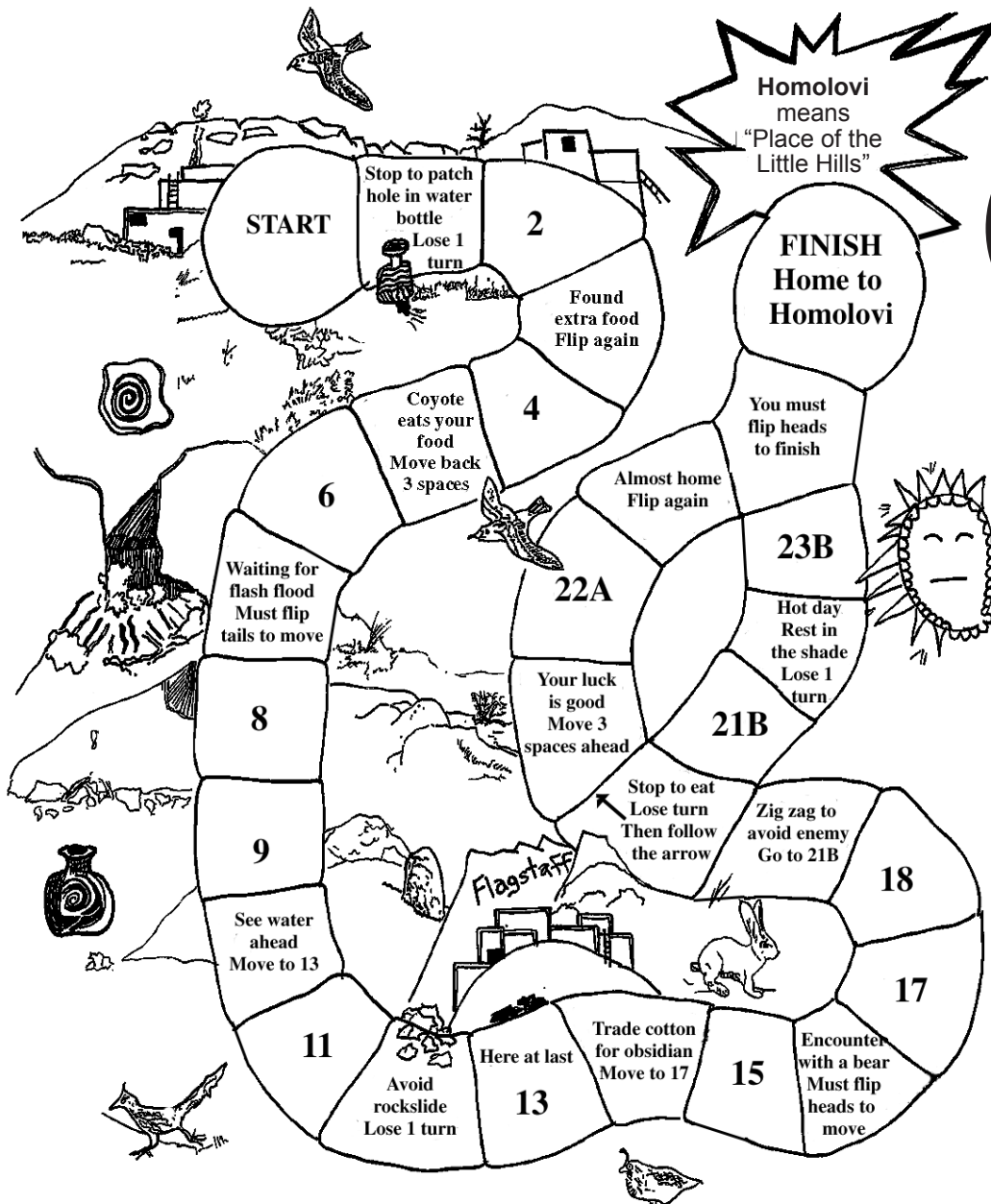
Arizona State Parks

JUNIOR RANGER

Become a **Junior Ranger** at **Homolovi State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Flagstaff Obsidian Run

Junior Ranger Activity: The Homolovi people walked great distances to find necessities such as obsidian for projectile points. They traded cotton for this volcanic glass and other needed resources. Follow their trade route as you make the "Obsidian Run". **How To Play:** Each player needs a marker. A small rock or stick will do. Flip a coin to move your marker. Heads moves three blocks and tails one block. To win, be the first one back home to Homolovi.



Did you know?

Yucca was used for food & fiber. The roots were used as a source for soap. Flowers & stalks were cooked and eaten. Fibers were used for sandals, baskets, matting, rope, fabric, nets, straps, brooms, brushes & many other things.



Rocky
Ringtail



Arizona
State Parks

AZStateParks.com

Jerome State Historic Park

P.O. Box D
Jerome, AZ 86331
(928) 634-5381



Become a **Junior Ranger** at **Jerome State Historic Park**! Pledge to do your part to help protect the history of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Minerals All Around You

Junior Ranger Activity: Everything we have comes from the Earth. If it is not a plant or animal, it's a mineral. We get minerals from the Earth by mining. Jerome was a mining town. The safe mining of minerals is very important to our way of life. Minerals from the ground are used to make many of the products we use every day. Let's look at a backpack. Can you name what minerals you are using when you prepare for a hike? Put the numbers of the minerals on the line with the items in the backpack. Some products use many different minerals, like the flashlight. Sometimes products can be made from different materials. Is it a metal mirror or a glass one? What would you carry? You decide.

Key

- Mineral:** - Commonly used for
- 1. Copper:** - mixed with zinc to make brass for zippers and snaps
 - 2. Oil:** - plastics for bottles and other everyday items
 - (Petroleum):** - synthetic cloth like nylon or polyester
- medicines.
 - 3. Silica Sand:** - an essential part of glass
 - 4. Salt (Halite):** - used in food preparation
 - 5. Potash, Sulfur, & Phosphate:** - used in fertilizers to help farmers grow better crops
 - 6. Zinc:** - mixed with copper for brass
- used in some sunscreen products
 - 7. Aluminum:** - drink containers, food wrap
- lightweight metal products

hat & socks

sunscreen

water bottle

zipper
& buckle

mirror

sunglasses

whistle

flashlight

food

backpack

Did you know?

Arizona's state mammal, the ringtail, was also called a "miner's cat". They were sometimes kept around mines and homes to keep down the number of mice.

Maybe That's
why they call
me "Rocky."



Rocky
Ringtail



AZStateParks.com

Kartchner Caverns State Park

P.O. Box 1849
Benson, AZ 85602
(520) 586-4100



Discover Center Scavenger Hunt

In what type of rock is Kartchner Caverns found _____.

Most of the world's caves are found in this type of rock because it can be dissolved by _____.

Name some other cave types: _____, & _____.

What very important ingredient makes a cave "living"? _____.

The remains of a Giant Shasta Ground Sloth were found in the cave. How long ago did it live here? _____.

The climate to support a ground sloth would have been _____, because they ate _____.

What type of *mammal* lives in caves? _____. Why? _____.

What is the name of the one that lives in Kartchner Caverns? _____.

What do most bats eat? _____.

Why don't bats fly into things? _____.

Define "*guano*": _____.

When do scientists say the *Escabrosa limestone* formed? _____.

Dogtooth spar is a crystal formation of what mineral? _____.

What color is the mineral *hematite*? _____.

What mineral gives pink calcite its color? _____.

What 5 ways has water crafted a gallery of formations in the cave?

_____, _____, _____,
_____, & _____.

Define "*speleothem*": _____.



AZStateParks.com

Discover Center Scavenger Hunt

Kubla Khan may have been formed when
a _____ from the ceiling joined a
_____ from the floor.

The thick and thin layers in formations
indicate: _____.

Name 4 formations in the cave with food related names:

_____, _____,
_____, _____.



What memory clue will help you remember the different between a
stalactite (_____) and a
stalagmite (_____)?

Where is Arizona's largest column? _____. What is its name? _____.

Soda straws are created by _____ which forms a _____.

Shields form when water _____.

Helictites appear to defy _____.

Water that flows down the flat surface of the rock creates _____.

Water that trickles down a sloping ceiling creates a _____ formation.

How did *cave bacon* get its name? _____.

What cave formation would make a yummy breakfast with bacon? _____.

Rimstone and *shelfstone* form at the edge of a _____ of water.

Viruses, Bacteria, Fungi, and Nematodes are examples of _____.

We may deposit _____ in the cave, which is _____ - _____ for microbes.

What is the most important rule to observe inside the cave? _____.

Why is the rule so important? _____.

If you found a cave, what would you name it? _____.

How would you protect your cave? _____.

If you go into a dark cave, how many sources of light do you think you will need? _____.

What safety equipment would you wear to protect yourself? _____.

Kartchner Caverns State Park

P.O. Box 1849
Benson, AZ 85602
(520) 586-4100



Become a **Junior Ranger** at **Kartchner Caverns State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Cave Formation Find-a-Word

Junior Ranger Activity: "Speleothem" is a word scientists use when they mean all cave formations, not just one type. Read the descriptions of the types of formations found in Kartchner Caverns. Fill in the name of the formation in the blanks. We have listed names of formations in the box below to help you remember.

1. Looks like a rock waterfall! Forms by water flowing over cave walls and floor.
2. Thin, curtain-like formation on sloping cave ceiling formed by flowing water.
3. Delicate calcium tube that grows crazy in all directions.
4. A flat, shelf-like formation found on edges of pools of water.
5. A stalagmite that looks "sunny side up" and is formed by dripping water.
6. A thin, striped formation created on sloping cave walls.
7. Hollow, fragile formation caused by dripping water.
8. A disklike formation created by water forced through cracks.
9. Formed around a grain of sand, layer by layer.
10. Cone-shaped formation rising from cave floor, formed by dripping water.

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— — — —	P	— — — —
— — — —	E	— — — —
— — — —	L	— — — —
— — — —	E	— — — —
— — — —	O	— — — —
— — — —	T	— — — —
— — — —	H	— — — —
— — — —	E	— — — —
— — — —	M	— — — —

Types of Cave Formations

Bacon	Boxwork	Canopy
Cave Popcorn	Column	Cave Pearls
Drapery	Flowstone	Fried Egg
Helictite	Shelfstone	Soda Straw
Stalactite	Stalagmite	Shield



Did you know?
Kartchner Caverns State Park has the longest soda straw formation in the U.S. at 21' 2"!

Did you know?
Kubla Khan is the tallest and most massive column in Arizona. It's 58 feet tall! Wow!

Rocky Ringtail



AZStateParks.com

Lake Havasu State Park

699 London Bridge Road
Lake Havasu, AZ 86403
(928) 855-2784



Become a **Junior Ranger** at **Lake Havasu State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

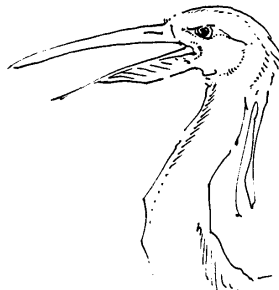
It's All in the Beak

Junior Ranger Activity: Ever wonder what a bird uses its beak for? Well, they can use them to clean themselves; picking bugs and dirt from their feathers. More importantly, they use their beaks to gather food. You can tell what a bird eats, as well as what kind of bird it is, by the shape of its beak. Match the birds below with the food in the boxes. Some birds may eat more than one thing. Use the descriptions below to help you choose the one food they "mostly" eat. Draw a line from the bird to the food.



Cardinal

I use my thick, conical beak to crack open my food.



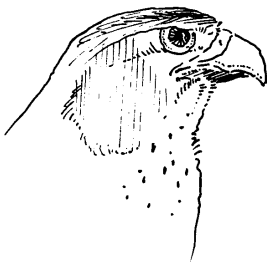
Great Blue Heron

I use my long beak like a spear to snatch my food from the water.



Swallow

My beak opens wide to catch my food on the fly.



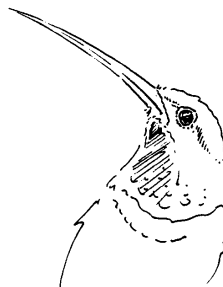
Hawk

My strong, hooked beak is great for tearing food apart.



Quail

My beak is perfect for picking things from the ground and from bushes.



Hummingbird




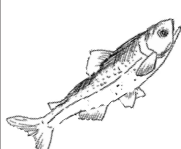


My straw-like beak is great for sucking up sweets.

Did you know?

In addition to many types of birds & mammals, Lake Havasu State Park is visited by over 350,000 people every year!



Rocky Ringtail

 Berries & Leaves	 Nectar	 Small Mammals	 Fish	 Seeds	 Insects
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Not Your Typical Swimming

Rivers, lakes, and streams are living, constantly changing systems. Seasonal rains, dam releases, currents, wave action, water levels, sand bars, and shorelines can all change swimming conditions. So stay alert. Never swim alone. And Boat Smart from the start, wear your lifejacket!



AZStateParks.com

Lost Dutchman State Park

6109 N. Apache Trail
Apache Junction, AZ 85219
(480) 982-4485



Become a **Junior Ranger** at **Lost Dutchman State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Getting Away From it All!

Junior Ranger Activity: Seeds need to find their own space to grow. They can be carried by wind or animals or they can pop open with such force that they fly a good distance away from the “mom” plant! Read the descriptions in Column 1 and draw a line to the seed it describes in Column 2, then draw a line to who might have helped it “get away from it all” in Column 3. Good luck!

Column 1

I’m a seed inside a big, juicy fruit! Yum! Animals eat the fruit and I get “dropped off” after a trip through the animal’s body!

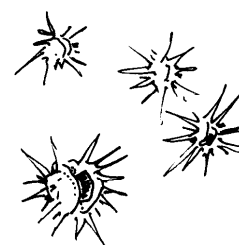
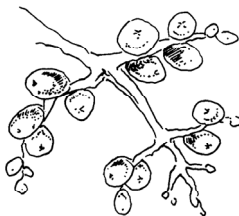
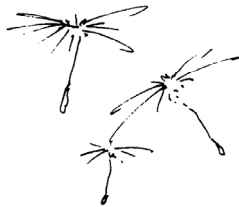
I enjoy a high-flying adventure! My pod gets dry, pops open, and flings me a long way. I’m a seed with its own launch pad (or is that launch pod?!)

I’ve got my own parachute, so to speak! My soft, downy umbrella catches every breeze. Next thing you know, I’ve drifted off to my new home!

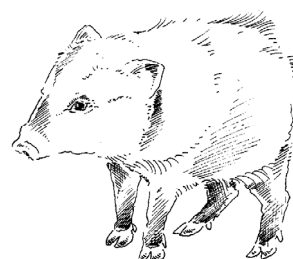
Animal fur, your socks, they’re all the same to me! The burs on me help me hitchhike a ride with you. Eventually, I’ll drop off after you carry me to a new place!

I’ll stick to you, and everything else like glue! Birds eat my berries (with me, the seed, hidden inside) which stick to their beaks. Then, when the bird scrapes its beak on another branch, I get rubbed off and have a new home!

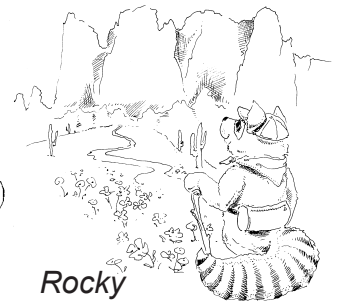
Column 2



Column 3



I didn’t know seeds moved around so much!



Rocky Ringtail



Arizona State Parks

AZStateParks.com

Lyman Lake State Park

P.O. Box 1428
St. Johns, AZ 85936
(928) 337-4441



Become a **Junior Ranger** at **Lyman Lake State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Habitat Crossword

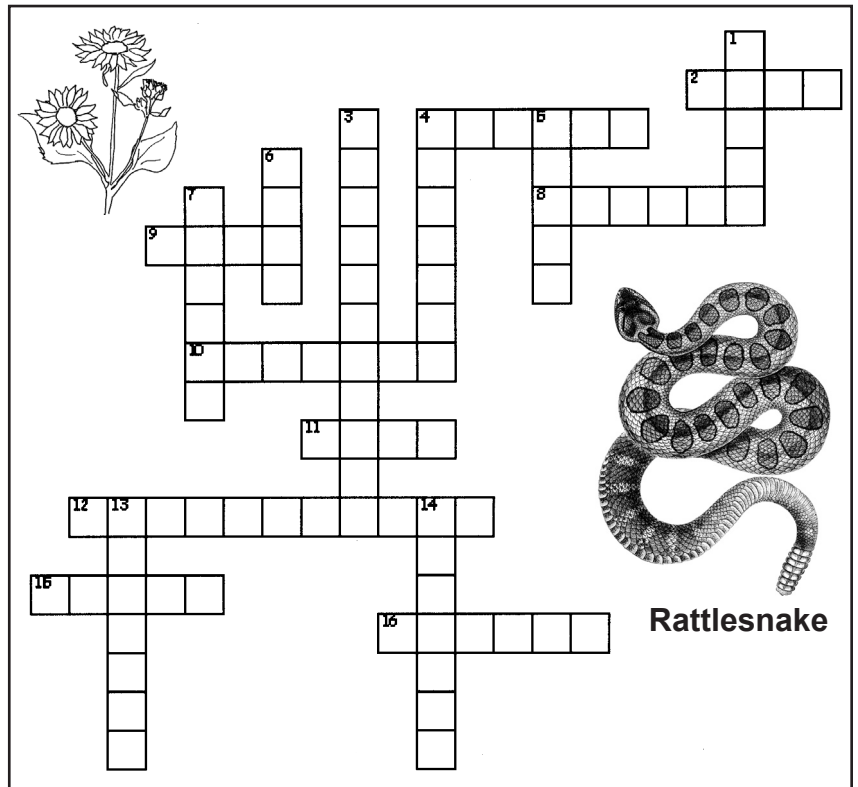
Junior Ranger Activity: Use the clues to fill in the crossword puzzle. Some of the words in the Clue Box can help you with the answers.

Down

1. animals with feathers
3. study of remains of past cultures
4. clay bowls or dishes
5. petroglyphs can be found on this type of volcanic rock
6. plant with branches and leaves
7. container woven with reeds, leaves or small branches
13. all gone; there are no more living anywhere on Earth
14. place where plants and animals live together and grow

Across

2. water animal with fins and gills
4. ancient dwellings or Indian homes
8. reptiles that "slither" along the ground
9. home that is a hole in the mountain
10. study of organisms and their environment
11. main food of ancient Indian diet
12. Indian form of rock art or writing
15. liquid necessary for life
16. reptile with legs and long tail



Clue Box

archaeology	lizard
basalt	petroglyphs
basket	plants
birds	pottery
bushes	pueblo
corn	rain
cave	shrubs
ecology	snakes
extinct	sunshine
fish	tree
habitat	turtles
hiking trails	water

Lyman Lake has natural mosquito control: cliff swallows. Please do not disturb their nests!



Rocky Ringtail



Cliff Swallow



Arizona State Parks

AZStateParks.com

Oracle State Park

3820 Wildlife Drive
Oracle, AZ 85623
(520) 896-2425



Become a **Junior Ranger** at **Oracle State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy these sample activities. We hope to see you at the park.

Wildlife Wordsearch

Junior Ranger Activity: All of these animals call **Oracle State Park** home. See if you can spot these animals in the wordsearch puzzle and at the park! Words can be across (forward or backward) or up and down. Once you are done, place the unused letters in the blank spaces below to discover **Rocky Ringtail's** secret message!

Bobcat
Butterfly
Coyote
Grasshopper
Great Horned Owl
Gray Fox
Harvester Ant
Horned Lizard
Hummingbird
Javelina
Jay
Mountain Lion
Packrat
Rabbit
Rattlesnake
Raven
Ringtail
Rock Squirrel
Skunk
Whitetailed Deer



This is fun!
A lot of different animals
call this park home. Can
you find them all?



Rocky Ringtail

Place the first few unused letters, in order, in the blanks below to find out Rocky's secret message!

Rocky Ringtail's secret message:

_____!



AZStateParks.com

Arizona State Parks
**JUNIOR
RANGER**

The Great Fishing Line Mystery

AZStateParks.com

Picacho Peak State Park

P.O. Box 907
Eloy, AZ 85131
(520) 466-3183



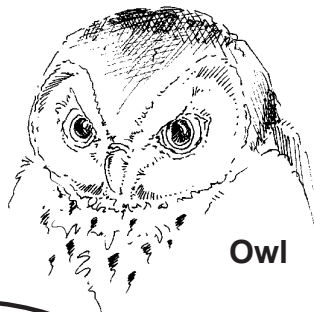
Become a **Junior Ranger** at **Picacho Peak State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

The Eyes Have It!

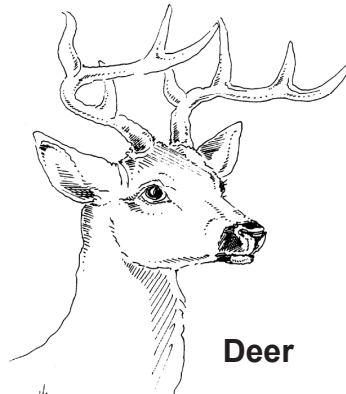
Junior Ranger Activity: Where are your eyes? Right there on the front of your head, of course! But, why your eyes are in front is a different story! Where are birds eyes? rabbits? bobcats? You can learn a lot by looking at where the eyes are placed on an animal. In the pictures below, look at where the eyes are located. Circle the **Predators**. Underline the **Prey** animals.

Prey (animals who are often eaten by other animals) usually have eyes on the sides of their head. They can see in front, beside and behind themselves to keep from getting caught!

A **Predator** (animals that eat other animals) have eyes on the front of their head. This gives them stereo vision or the ability to see in 3-D. This is useful if you are trying to catch prey since you can see them better. **Rocky Ringtail** is a predator!



Owl



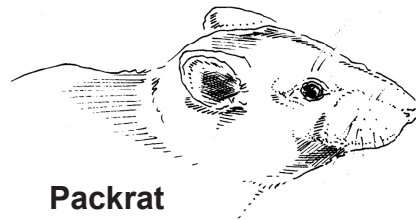
Deer



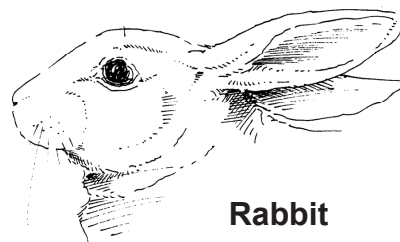
Coyote



Bobcat



Packrat



Rabbit

Did you know?

Javelinas can eat prickly pear cactus because they have leathery skin around their mouths.



Rocky
Ringtail



Arizona
State Parks

AZStateParks.com

Red Rock State Park

4050 Red Rock Loop Road
Sedona, AZ 86336
(928) 282-6907

Arizona State Parks

JUNIOR RANGER

Become a **Junior Ranger** at **Red Rock State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Rules Are Tools!

Junior Ranger Activity: Here at **Red Rock State Park** we don't have a lot of rules, but the rules we have are very important. As rangers, we need to make sure the rules are followed. This keeps our visitors safe as well as the land and animals that we are here to protect! People are more likely to follow the rules if they understand why they are important. Write the number of each rule beneath the picture that shows what could happen if that rule is not followed.



Rule Number ____



Rule Number ____



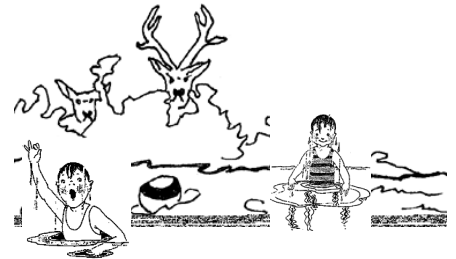
Rule Number ____



Rule Number ____



Rule Number ____



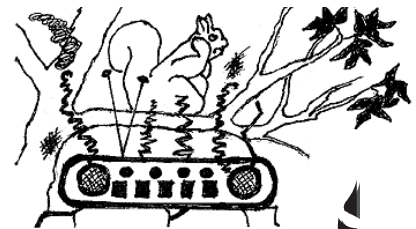
Rule Number ____



Rule Number ____



Rule Number ____



Rule Number ____

1. Stay on marked roads and trails.
2. Please leave your pets at home.
3. Charcoal fires permitted in grills only.
4. No swimming or wading.
5. No firearms, BB and pellet guns, or bows.
6. Vegetation may not be removed.
7. Keep radios, personal stereos, and MP3 players at a volume only you can hear.
8. Be sure to pack out trash you bring into the park.
9. No fireworks!



A single male mountain lion roams a territory of up to 100 square miles!

Rocky Ringtail



AZStateParks.com

Riordan Mansion State Historic Park

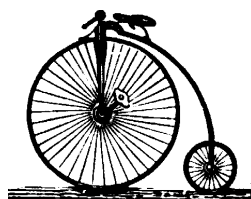
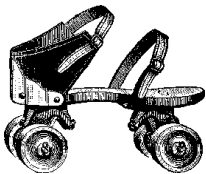
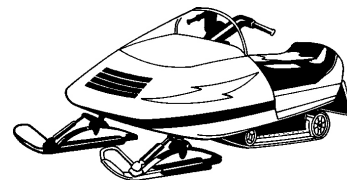
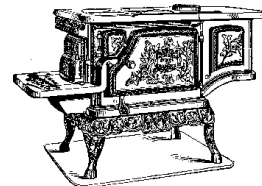
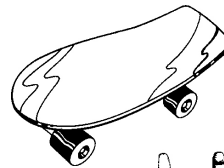
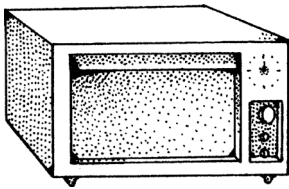
409 West Riordan Road
Flagstaff, AZ 86001
(928) 779-4395



Become a **Junior Ranger** at **Riordan Mansion State Historic Park**! Pledge to do your part to help protect the history of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Old and New Mix and Match

Junior Ranger Activity: Many things have changed since the time the Riordan family built the mansion. Some things, such as the telephone, simply changed in the way they look. Other things, such as transportation, have changed a great deal. See if you can match the old to the new. Draw a line from the way it used to be to the way it is now.



AZStateParks.com

Slide Rock State Park

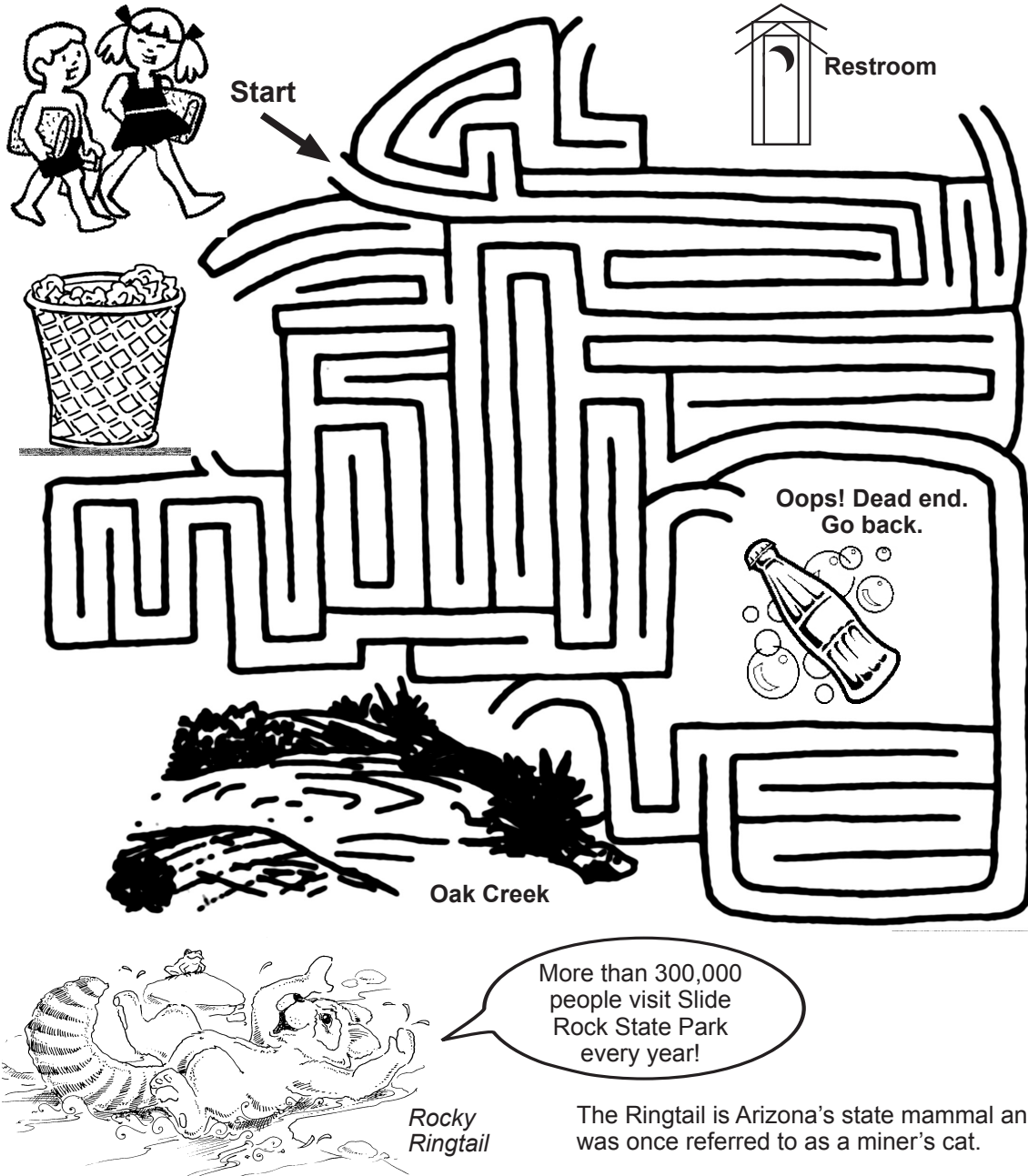
6871 N. Highway 89A
Sedona, AZ 86336
(928) 282-3034



Become a **Junior Ranger** at **Slide Rock State Park**! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

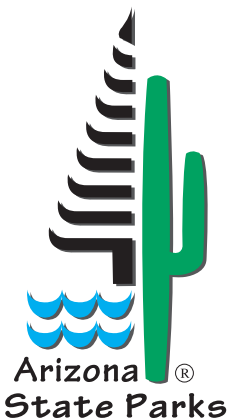
It's A-Maze-ing

Junior Ranger Activity: Slide Rock is much more than a swim area; it's a nature preserve, an apple orchard, and more. All the features in the park are protected, so please do not disturb the wildlife or remove rocks or vegetation. In this activity, help the kids find their way down to Oak Creek. Along the way you will find three ways you can help to make sure the water will be clean and safe for everyone. Can you name them?



1. _____
2. _____
3. _____

Answers:
1. Use the restrooms, not the creek.
2. Pick up your trash.
3. Keep glass out of the park.



AZStateParks.com

Tonto Natural Bridge State Park

P.O. Box 1245
Payson, AZ 85547
(928) 476-4202



Become a **Junior Ranger** at Tonto Natural Bridge State Park! Pledge to do your part to help preserve the beauty of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Tonto Rock 'N Rock

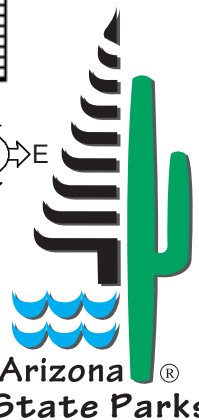
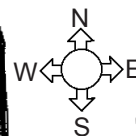
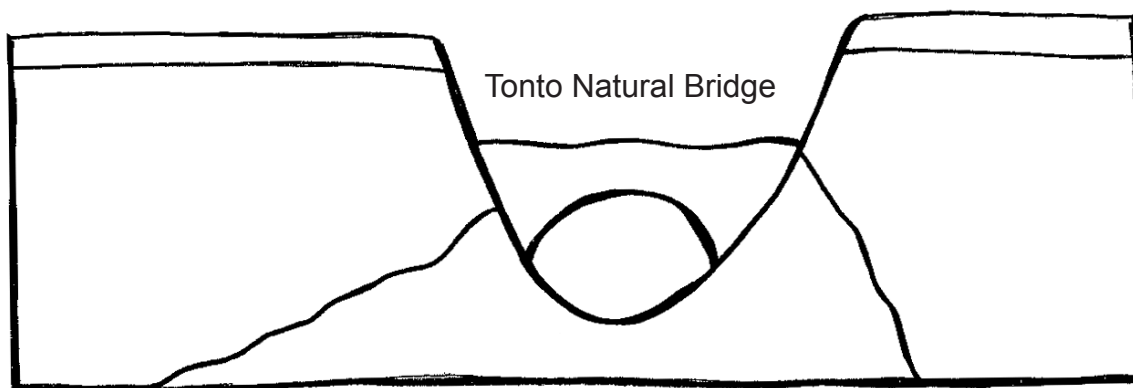
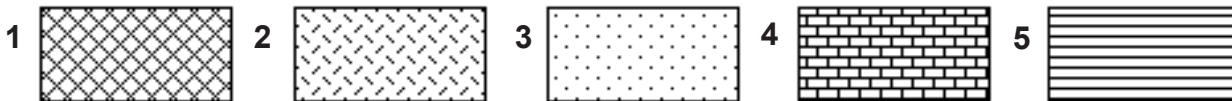
Junior Ranger Activity: Here at Tonto we have both **igneous** and **sedimentary** rocks. To decode the names of these rocks below, simply move each letter forward one space in the alphabet. For example, A = B, B = C, Z = A. So, **QNB** equals **ROCK**! Keep your eyes open during your visit and see if you notice any of these rocks in the park.

1. **QG**XNKHSD = _____
a red, coarse-grained volcanic rock that can be found beneath the natural bridge.
2. **AZR**ZKS = _____
a dark gray or blackish volcanic rock that forms a cap on top of both sides of the canyon.
3. **RZ**MCRSNMD = _____
a purple sedimentary rock that formed from the **erosion** of rhyolite along the west side of the canyon.
4. **KHL**DRSNMD = _____
a white or light gray, chalky sedimentary rock found along the east side of the canyon.
5. **SQZ**UDQSHMD = _____
a light brown, rough sedimentary rock formed by the **deposition** of dissolved limestone. Tonto Natural Bridge is made of this rock.

Glossary

igneous	- volcanic rocks formed from the solidification of magma.
metamorphic	- rocks that have been changed by great heat and pressure.
sedimentary	- rocks formed from the cementation of sediments.
solidification	- to become solid
magma	- liquid rock
cementation	- getting stuck together
sediments	- loose pieces of mud or sand
erosion	- the wearing away and movement of rock material
deposition	- to lay down layers of sediment

Use the following "key" to fill in the map below with the different types of rock. Make sure to check the descriptions above for the location of each rock type so you can put them in the correct place.



AZStateParks.com

Tubac Presidio State Historic Park

P.O. Box 1296
Tubac, AZ 85646
(520) 398-2252



Become a **Junior Ranger** at **Tubac Presidio State Historic Park**! Pledge to do your part to help protect the history of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Life in the Spanish Colony of Tubac

Junior Ranger Activity: What would your life in Tubac be like in the 1700s? Life was different 200 years ago! Everything you had would have been made by hand. You would have had to make adobe blocks to build a house, raise your own garden and sheep for food, and sew your own clothes. Houses were small, usually only one room. (It's hard work building with adobe, they didn't build houses any bigger than necessary!) Most of your family's activities and cooking were done outside.

Your father would have been a tradesman; building furniture, making leather goods, or he may have been a soldier. You see, Tubac was a military fort! The soldier's job was to keep the Spanish settlers safe from Indian raids. The headquarters building or presidio, where the captain lived, was at the center of town. It was in the presidio that weddings, parties and other special events were held! Would you have liked to live at Tubac during those times? What would have been the best part?

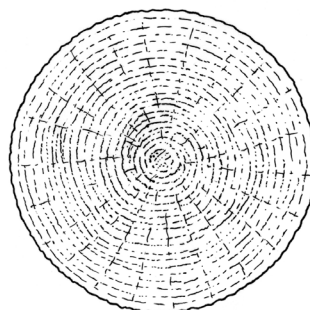


Does this look like your school? _____

All grades would have been together with just one teacher! What would have been the most fun part of attending a school like this?

This is what people think **Juan Bautista de Anza** looked like! Why don't we have a photo of him?

Design your own Native American basket pattern here:



Did you know?

The grindstones around the park are called molinos and they were used to grind corn.



Rocky Ringtail



Juan Bautista de Anza



AZStateParks.com

Yuma Quartermaster Depot State Historic Park

201 N. 4th Avenue
Yuma, AZ 85364
(928) 329-0471



Become a **Junior Ranger** at **Yuma Quartermaster Depot State Historic Park**! Pledge to do your part to help protect the history of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Knowing the Code

Junior Ranger Activity: Before our modern day internet or even phones, people communicated using the telegraph. The telegraph allowed people to communicate over long distances using beeping sounds that traveled through telegraph wires, just as sound travels through our telephone wires today. Joesph Henry invented the telegraph and Samuel Morse created the language of short and long beeps to represent letters and numbers.

The first military telegraph in Arizona was located here on the grounds of the Yuma Quartermaster Depot. Use the Morse Code below to discover what was on the Quartermaster's supply order list.

Morse Code Key

A = . _	T = _
B = _ . . .	U = . . _
C = _ . _ .	V = . . . _
D = _ . .	W = . _ _
E = .	X = _ . . _
F = . . . _	Y = _ . _ _
G = _ _ .	Z = _ _ . .
H =	1 = . _ _ _ _
I = . .	2 = . . _ _ _
J = . _ _ _	3 = . . . _ _
K = _ . _	4 = _
L = . _ . .	5 =
M = _ _	6 = _
N = _ .	7 = _ _ . . .
O = _ _ _	8 = _ _ _ . .
P = . _ . .	9 = _ _ _ . .
Q = _ _ . _	0 = _ _ _ _ _
R = . _ .	Comma = _ . . _ _
S = . . .	Period = . . _ _ _



Quartermaster Supply Order List

1. _ _ _ . . _ . _ . _ . . .

2. _ _ _

3. . . . _ _ . . . _ _

_ _

_ _

4.

_ _

_ _



AZStateParks.com

Yuma Territorial Prison State Historic Park

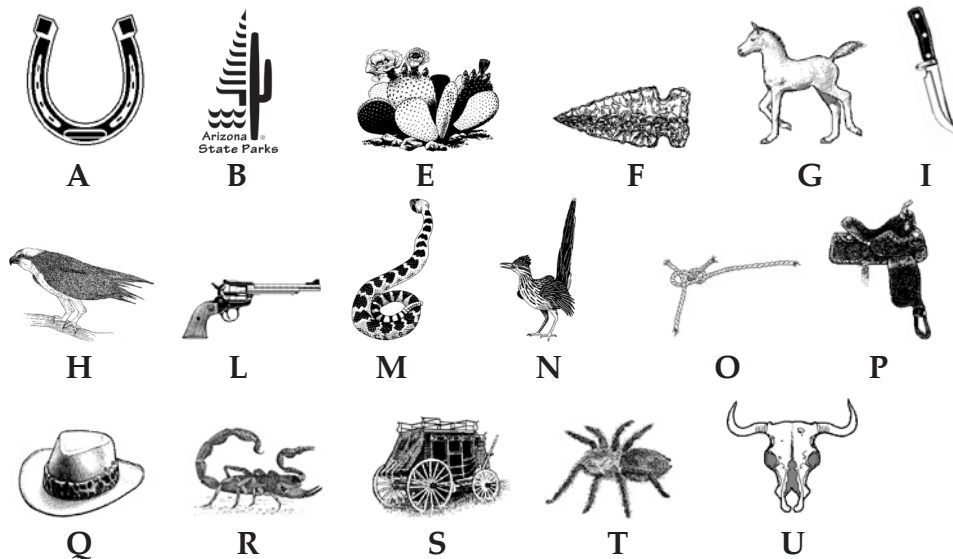
100 N. Prison Hill Road
Yuma, AZ 85364
(928) 783-4771



Become a **Junior Ranger** at Yuma Territorial Prison State Historic Park! Pledge to do your part to help protect the history of the park for everyone to enjoy! Get your Junior Ranger booklet at the park, complete it, and bring it to a Park Ranger for review. Then receive your **Junior Ranger Button**! Enjoy this sample activity. We hope to see you at the park.

Follow the Rules

Junior Ranger Activity: Life in the prison was tough; even tougher if you did not follow the rules! Use the secret code below to discover rules from the Prison's past and rules for visitors today.



The prison was built with adobe, iron, & stone. Cells were carved into the hillside under hot desert conditions. Guess who built it? The prisoners!

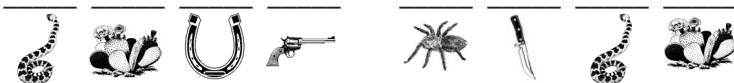


Rocky Ringtail

1. The museum is like a library; being _____ allows other to enjoy the displays.



2. A prisoner could end up in solitary confinement (far worse than being sent to your room) for 2-11 days for getting into trouble during _____



3. Slow down or you might accidentally bump into something unexpected (like a ghost!). Please, no _____ in the buildings.



4. _____ would get you 2 days in solitary, not because you smelled bad, but because you could carry and spread disease!



Arizona State Parks

AZStateParks.com