

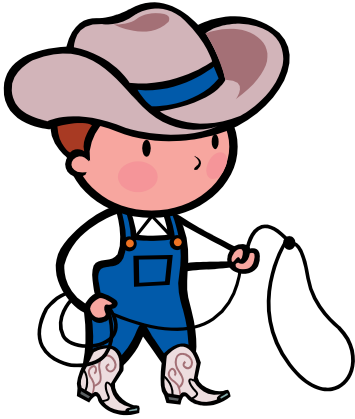


This is _____'s



Junior Rancher Booklet

Become a Junior Rancher!



Grant-Kohrs Ranch tells the story of the open range cattle business. Here at the ranch instead of becoming a Junior Ranger, you will have the opportunity to become a Junior Rancher!

As you explore the ranch and learn about a time when there were almost no fences and cattle could wander wherever they wanted. Remember, that many things have changed since then, but some things are still the same. Cows still eat grass, and some jobs are still best done on horseback.

Complete the requirements below to become a Grant-Kohrs Ranch Junior Rancher!

Junior Rancher Requirements:



If you are **5-8** years old, complete the activities with the horse head next to them.



If you are **9-12** years old, complete the activities with the bull head next to them.



You are **all** working to be Junior Ranchers. Please complete **4 activities** with a Ranger hat next to them.

Attend at least one ranger-led program. Have the ranger sign in the box at the end of the program.

When you complete all the requirements, bring your booklet to the visitor center to receive your official badge. **Remember**, you can complete as many activities as you like!



This Junior Ranger booklet was funded by the National Park Foundation, national charitable partner of America's National Parks. The National Park Foundation supports the NPS Junior Ranger program as part of their nationwide effort to connect children to America's heritage and ensure the future of our national parks. To learn more about the online NPS Junior Ranger program, visit www.nps.gov/webrangers.



National Park Service



There are nearly 400 National Parks in the United States that help preserve beautiful scenery, wildlife, and history. National parks were made for you to enjoy and learn. This map shows where a few of these places are located.

- Put a dot to where you live.
- Put an X where there is a National Park close to your home.
- Put a O where there is a National Park you have visited already.
- Put a + where you know other national parks are located.
- Try filling in the blanks to make the names of some famous National Parks.

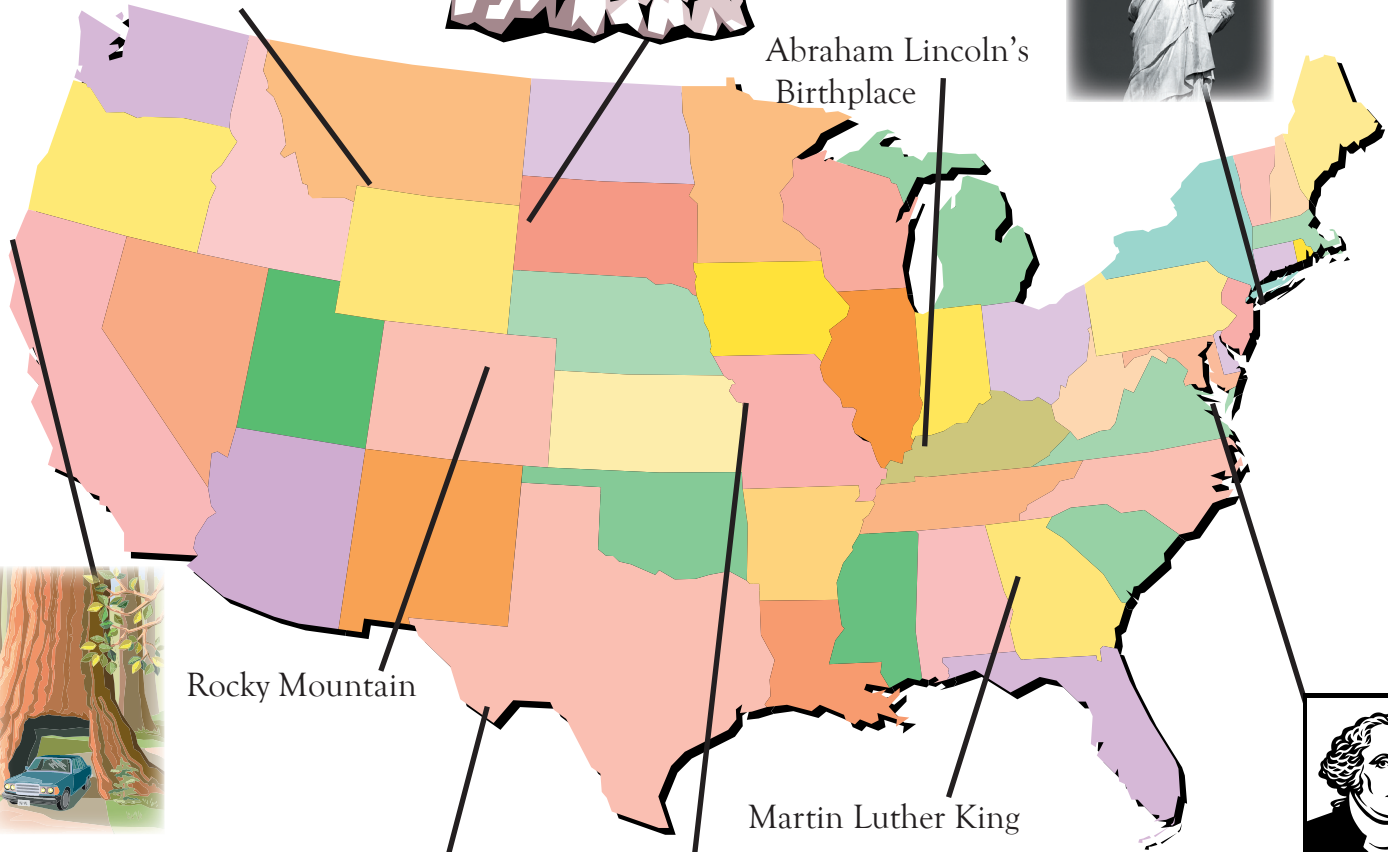
Y _____ s _____ S _____ of L _____



M _____ R _____



Abraham Lincoln's Birthplace

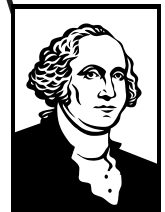


Rocky Mountain

Big Bend

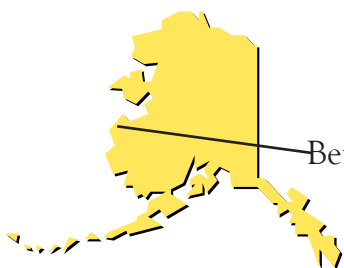
Harry S. Truman

Martin Luther King

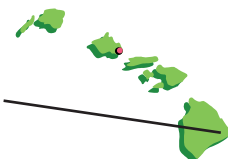


G _____
W _____
Birthplace 's

R _____ w _____ s



Bering Land Bridge



Hawaii Volcanoes

Did you see that ??????????



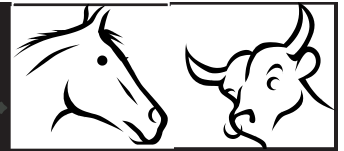
Look around for a couple minutes. What can you see? Write down what you see using one word to describe them. Write at least 10 words. (Hint: What do you see when you look up, down or out in the distance? What colors, shapes, or actions do you see?) Example: green, fence, horse, etc.

- A.) Circle your favorite ten words from the list you made above.
- B.) On the first line below write one of the words you circled that you like the most.
- C.) On the second line write two more words that you circled, but don't use any of the words twice.
- D.) On the third line write three words that you circled.
- E.) On the fourth line write the four words you have left.
- F.) On the last line write the same word you had on the first line.

Did you see that?

Fantastic!! You just wrote a cinquain (sing-keyn) poem about the Ranch. A cinquain poem is a five line poem that does not have to rhyme. Try reading your poem out loud. You can try this other places like your backyard, or try using different words like what you hear or smell.

Listen.....



Find a comfortable place to sit or stand at the ranch (Hint: there is a bench on the trail from the visitor center to the ranch.) Listen to all of the things around you for at least one minute. Draw or write down all the things you can hear. (Hint: Closing your eyes might help you hear better.) Write your answers in the four boxes provided.



Put an "N" next to the things you heard that are noises from the natural world; e.g. birds, grasses.

Put an "M" next to the noises that are man made; e.g. cars, people.

IT COMES FROM WHERE?



We use a lot of things from cows besides meat for steaks and hamburgers. These things are called by-products. Read what we use that comes from beef cattle and circle all of the by-products you have used or eaten in the last year.

The liver, heart, brains, and tongue of cattle are edible and high in nutrients. The fats from bovine (cattle) can be used to make margarine and chewing gum. Soap, lipstick, and face and hand creams are made from their fat as well. Gelatin from cattle bones and hides is used to make food like marshmallows and ice cream. Cattle intestines can be used for sausage casings. The cattle bones, horns, and hooves can supply us with things like buttons, piano keys, glue, wallpaper, sandpaper, and toothbrushes.

One of the most important by-products we get from a bovine pancreas is a medicine called insulin. People with diabetes need insulin to keep them healthy. It takes about 26 cow pancreases to keep one diabetic person healthy. Other medicines we can make from cattle by-products help with asthma, allergies, blood disorders, and arthritis.

There are many other cattle by-products not listed here. Can you think of any other ones?

Which by-product were you the most surprised by? _____

Do you think life might be different without these by-products? Why or why not? _____





Where's the Beef?



We get a lot of products from cattle other than just hamburgers or steaks. Many of those products can be found in your own home!

Start at the cow and follow the maze to find out what everyday items have cattle products in them. Listed below are some of the products you will pass through in the maze:

Hide is used to make Footballs

Bones and Hide (Gelatin) is used to make Ice Cream

Fats are used in Chewing Gum

Fats are used in Crayons

Fats are used in Firecrackers

People of Ranching



Many languages were spoken on the Grant-Kohrs Ranch. One ranch hand said the horses were multilingual - they needed to understand English, German, Chinese, and French. Below are pictures of some people who lived and worked here through the years. Read about them and write where you might have seen them if you visited here in the old days.



Heine - the German cook for the ranch hands.



Willie Hansen from Utah worked on trail drives.



Owner Augusta was German. The idea of having a winter garden came with her from Europe.

Heine - _____

Willie - _____

Augusta - _____

Mitch - _____

Ham Sam - _____

Gus - _____



Owner Johnny Grant was part Metis (French Canadian and Indian).

Wilhelmine - _____

Johnny Grant - _____



Mitch Oxarart, the French foreman on trail drives



Wilhelmine was the German cook for the ranch house.



Norwegian Gus Strand was a ranch hand.



Ham Sam a Chinese cook for the ranch hands.