Maps are an essential tool for earth scientists and adventurers alike when it comes to navigating the earth efficiently. The United States Geological Survey (USGS) maintains accurate topographic maps for the entire United States in various scales. USGS Maps are available to anyone who needs an accurate representation of the earth surface for both surveying and navigational purposes. For the adventurer and world traveler, a detailed road and recreation atlas may provide needed information with less analysis time. The following exercise will familiarize you with the Benchmark Maps Nevada Road and Recreation Atlas. Please follow the directions.

1. Look at the front and back covers. How do you think the cover of this map would be a useful tool when navigating the map?

__________________________________________________________________________________________

2. What page is the county seat map on? _________________

3. If I am in the town of Warm Springs Nevada, what page should I turn to in order to see the landscape map of the area? ________________

4. Turn to the inside of the front cover. Identify the following symbols:

   (blue)_________________________________________________________
   (red)_________________________________________________________
   (red-orange)_________________________________________________
   (red-orange)_________________________________________________
   (red-orange)_________________________________________________
   _____________________________________________________________
   _____________________________________________________________
   _____________________________________________________________
   _____________________________________________________________

5. Turn to page 6. What two interstate highways pass through Nevada? ________________ and ________________.

6. What highway is the most direct route from Reno to New York City? ________________
7. Turn to page 8. What highway would I take to get to Seattle quickly? _______________

8. Turn to page 10. What highway would I take to from Reno to Great Basin National Park? ______________

9. What does the shaded area east of Beaty, NV indicate? _________________________________

10. What peak is the highest point in Nevada?
__________________________

11. What is the desert north of Pyramid Lake called? _________________________________

12. Go to the page that provides terrain detail on the desert identified in #11. What page is it on? ________

13. What is the classification of the road going up Wild Horse Canyon to the mine on the page from #12?
__________________________

14. If I keep following the Smoke Creek Road northeast, what highway will I eventually intersect?

15. How far is it from Gerlach, north to the Squaw Valley Ranch along the Gerlach-Cedarville Rd?

16. Find the 3 mile playa access point east of Gerlach. What would be the fastest route from Reno to the access point (list the roads). How far is it? ________________________________.

17. What is the Longitude and Latitude to the Fly Ranch, northeast of Gerlach.

18. Turn to page 14. Read the recreation information for northwestern Nevada. Choose a place north of Pyramid Lake that you would like to visit. Describe the route you would take to get there.

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________________________________________________________________________________________

________________________________________________________________________________________

19. What would you need to bring on this adventure?
________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

20. Why did you choose that place?
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________________________________________________________________________________________

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