

## #33: RIVERS I

name:

### MONTANA RIVERS

Go to <http://formontana.net> and then click on picture # 55.

1. What do the colors on this map indicate?
2. What part of the state has the most land above 9,000 feet (white)?
3. What does the green line mark the location of?
4. What is the name of the river (shown on the map) that is closest to where you live?
5. What part of the ocean does the water in that river eventually drain into?
6. Why does the Clark Fork River (#10) transport more water out of the state than either the Missouri (#7) or the Yellowstone (#16)?
7. What part of the state has the most land below 2,300 feet?

### WATERSHEDS

Go back to <http://formontana.net> and then click on picture # 3.

8. Define the term “watershed”.
9. Look at the map on the web page. About what percentage of the Yellowstone River’s Watershed is in Montana? (Just estimate.)
10. What is another term that means the same thing as “watershed”?
11. Explain what “headwaters” are.

12. Are the headwaters of the Yellowstone River located in Montana, or in Wyoming?
13. List three tributaries of the Yellowstone River.
14. What are the three major rivers that drain our state?
15. In what part of the ocean will the waters of the Yellowstone end up (if they do not evaporate and are not used by the time they get there)?
16. Of our state's three major watersheds, which one do you live in?

## **DIVIDES**

Go back to <http://formontana.net> and then click on picture # 4.

17. What is unusual about the runoff from the three sides of Triple Divide Peak?
18. What is a "divide"?
19. Find the Continental Divide on your Montana Highway Map. List three larger Montana cities (more than 10,000 people) that are west of the divide and three that are east of it.
20. Click on the Hot Link titled "A more detailed look . . . ". What is the red line?
21. What does the yellow line represent?