Read <http://www.alaskakids.org/index.cfm/know-alaska/Alaska-Geography> and answer this first set of questions:

1. Alaska forms the top of the rim of the famous \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

2. What two natural disasters occur along this rim?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Two major \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ collide making Alaska one of the most

active \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ zones on the planet.

Read <http://www.alaskakids.org/index.cfm/know-alaska/Alaska-Geography/Earthquakes> and answer this next set of questions:

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ earthquakes occur in Alaska than anywhere else in the United States.

5. Giant slabs of rock, one continental and one oceanic, crash into each other and remind us

that the Earth is still \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

6. Most of the quakes in Alaska are not \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

7. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Scale measure earthquakes.

8. The second largest quake ever recorded in the world happened in Alaska on

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (date).

Read <http://www.alaskakids.org/index.cfm/know-alaska/Alaska-Geography/Glaciers> and answer this next set of questions:

9. If you put all of the glaciers in the Lower 48 together, they wouldn’t be as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ as just one of Alaska’s glaciers.

10. Glaciers are often described as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

11. Glaciers are made up of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

12. What pulls these large, heavy slabs of ice down the mountains where they form?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

13. Why do glaciers look blue? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

14. What are the two main types of glaciers?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

15. How many glaciers are in Alaska? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

16. How many have been named? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

17. What Sound has more active tidewater glaciers than anywhere else in the world?

18. What is the name of the glacier in Juneau? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Read <http://www.alaskakids.org/index.cfm/know-alaska/Alaska-Geography/Mountains> and answer this next set of questions:

19. How many different mountain ranges spread across Alaska? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

20. What are the names of the four major mountain ranges?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

21. Which range is Denali (or Mt. McKinley) in? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

22. More than half of the tallest mountains in Alaska are found in which range?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

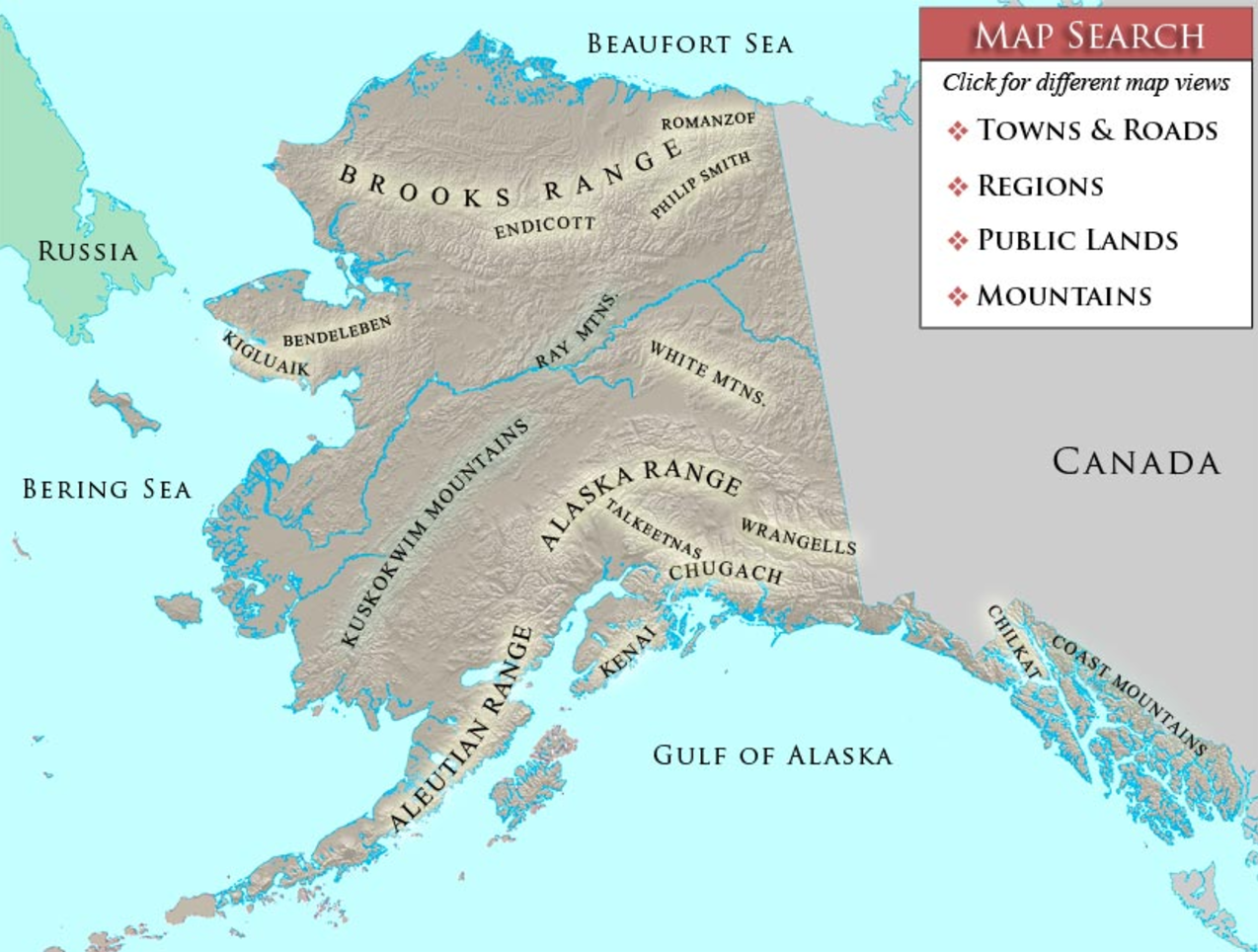
23. Which range forms a natural border between the arctic and the interior regions?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

24. Which range stretches along the Alaska Peninsula through the Aleutian Islands?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

25. Label the four major mountain ranges in Alaska based on what you’ve learned:



Brooks Range

Alaska Range

Aleutian Range

Coast Range