

Name _____ Period _____

Bill Nye - Earth's Crust Questions

1. You and I live on this thin layer of rock that surrounds the Earth.
2. What are the three major layers of the Earth?
3. The Earth's core is Solid _____.
4. If the Earth were an egg, the crust would be as thick as the _____.
5. What is the name of the major Volcano that erupted in the state of Washington?
6. Volcanoes give us a _____ to what's underneath the Earth's crust.
7. The "lava" was made in Bill's laboratory by mixing _____ and _____ which produced _____ gas.
8. A _____ is like a volcano, except it is boiling water.
9. Scientists believe the Earth's crust is made of tectonic _____.
10. Tectonic is from the Latin word meaning _____.
11. The plates are floating on the Earth's _____.
12. Scientists believe that at one time all the plates were one piece called _____ or "whole Earth".
13. Where the tectonic plates spread apart, we get _____.
14. Where the tectonic plates come together, we get _____.
15. North America is moving away from Europe at about _____ every year.
16. Shifting tectonic plates cause _____.
17. _____ are hollowed out spaces in the Earth's crust.
18. The Earth's core is _____ kilometers in diameter.