

## ***Bill Nye: Earth's Crust***

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

1. The Earth's \_\_\_\_\_ is a thin layer of rock that surrounds the Earth.
2. The layers of the Earth from the center are the \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.
3. If the Earth were like an egg, the crust would be as thick as the \_\_\_\_\_.
4. Mt. St. Helens was erupting as the early settlers moved in from the year \_\_\_\_\_ until \_\_\_\_\_.
5. The "lava" was made in the laboratory by mixing \_\_\_\_\_ and \_\_\_\_\_ which produced \_\_\_\_\_ gas.
6. A \_\_\_\_\_ is like a volcano, except it is boiling water.
7. Tectonic is from the Latin word meaning \_\_\_\_\_.
8. \_\_\_\_\_ means "whole Earth".
9. Where the plates spread apart, we get \_\_\_\_\_.
10. Where the plates come together, we get \_\_\_\_\_.
11. North America is moving away from Europe about \_\_\_\_\_ inch(es) per year.
12. \_\_\_\_\_ are hollowed out spaces in the Earth's crust.
13. The Earth's core is \_\_\_\_\_ kilometers in diameter.