

Name \_\_\_\_\_

## Bill Nye: Earth's Crust

1. The thin layer of solid rock surrounding the earth's core and mantle is called the \_\_\_\_\_.
2. Most of the earth is made of rock in which state of matter: solid, liquid, or gas?
3. \_\_\_\_\_ let us know the state of matter of most of the earth.
4. The earth's core is made mostly of \_\_\_\_\_.
5. The temperature of the earth's core is \_\_\_\_\_.
6. The temperature of the earth's mantle is \_\_\_\_\_.
7. An egg shell is like \_\_\_\_\_.
8. Mt. St. Helens is considered to be a \_\_\_\_\_ volcano.
9. Will Mt. St. Helens erupt again? \_\_\_\_\_
10. In simulated volcanic eruptions, \_\_\_\_\_ is produced.
11. The whole earth generally \_\_\_\_\_.
12. Which two continents first caused scientists to think about the theory of Plate Tectonics?  
\_\_\_\_\_ and \_\_\_\_\_
13. What does "Pangaea" mean? \_\_\_\_\_
14. Where plates are coming together, \_\_\_\_\_ are forming.