

5. **The Richter Scale is used to determine the strength of an earthquake. What numbers does the Richter Scale use? What number would be used to label the strongest earthquake?**
6. **What is Mohs Hardness Scale? What is it used for?**
7. **What is the hardest rock in the world?**
8. **What are two ways igneous rock can form? Which way produces larger crystals?**
9. **What is the difference between lava and magma?**

10. What are weathering, erosion and deposition?

11. What are the three kinds of weathering? Give an example of each.

12. One distinct feature of sedimentary rocks is its'

13. Sketch a model of the Earth. Label the four layers.

14. What causes earthquakes?

15. What is the difference between a rock and a mineral?