

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Earth's Structure Quiz

- \_\_\_\_\_ is the process of rocks breaking apart. A. Weathering
- Any non-living solid formed in nature that is in crystal form is called \_\_\_\_\_. B. Rock
- A solid in nature that is made of one or more minerals is called a \_\_\_\_\_. C. Mineral
- \_\_\_\_\_ is formed when melted rock, or magma cools or hardens. D. Streak
- The process of moving weathered rock from one place to another is called \_\_\_\_\_. E. Luster
- \_\_\_\_\_ forms from sediment that is cemented together. F. Mohs' scale
- Rocks that change from one form to another usually by heat or pressure are called \_\_\_\_\_. G. Hardness
- \_\_\_\_\_ is a way to measure the hardness of a rock using numbers 1-10. H. Conservation
- \_\_\_\_\_ tells how a mineral reflects light. I. Fossils
- The color of marking a mineral leaves behind when rubbed against something is called a \_\_\_\_\_. J. Igneous rock
- A mineral's ability to scratch another mineral is called \_\_\_\_\_. K. Sedimentary rock
- \_\_\_\_\_ are formed when dead plants or animals leave a trace in sedimentary rocks. L. Erosion
- Resources that can be replaced quickly are called \_\_\_\_\_. M. Metamorphic rocks
- \_\_\_\_\_ is a resource that can only be used once/not replaced in a reasonable amount of time. N. Renewable resources
- The preserving and protecting of a resource is called \_\_\_\_\_. O. Nonrenewable resource