

## 5th Grade Science Vocabulary Quiz 3

1. \_\_\_\_ The process of wind or water breaking down rock into soil, sand, and other tiny pieces.  
A.insulator B.sedimentary rock C.erosion D.weathering
2. \_\_\_\_ The bending of light when it passes from one substance into a different substance.  
A.inherited trait B.refraction C.insulator D.deposition
3. \_\_\_\_ A material that does not easily pass electrical or heat energy.  
A.reflection B.energy C.variable D.insulator
4. \_\_\_\_ Things that let electricity through easily (often metals).  
A.variable B.fossil fuels C.erosion D.conductors
5. \_\_\_\_ The remains of plants and animals buried in the Earth. Created by millions of years of heat and pressure. Examples include coal, oil, and natural gas.  
A.weathering B.adaptation C.fossil fuels D.inherited trait
6. \_\_\_\_ The part of the experiment that is kept the same.  
A.adaptation B.sedimentary rock C.variable D.control
7. \_\_\_\_ Rock formed by sediment that is deposited in layers and formed over time. Fossils are often found in this type of rock.  
A.weathering B.sedimentary rock C.reflection D.control
8. \_\_\_\_ The ability to do work or cause changes in matter.  
A.energy B.control C.variable D.learned behavior
9. \_\_\_\_ Light bouncing off of an object.  
A.weathering B.reflection C.control D.sedimentary rock
10. \_\_\_\_ A trait passed on from one generation to another such as eye color or hair color.  
A.adaptation B.sedimentary rock C.control D.inherited trait
11. \_\_\_\_ The part of an experiment that is changed.  
A.sedimentary rock B.learned behavior C.variable D.energy
12. \_\_\_\_ A behavior that an animal develops by observing other animals or by being taught.  
A.insulator B.weathering C.learned behavior D.variable
13. \_\_\_\_ A change in the body or behavior of a species over a long period of time to help it survive in its environment.  
A.energy B.learned behavior C.adaptation D.reflection
14. \_\_\_\_ The process of dropping or depositing sediment in a new place.  
A.control B.refraction C.deposition D.fossil fuels
15. \_\_\_\_ The process of moving sediment from one place to another.  
A.fossil fuels B.conductors C.erosion D.reflection