

## 6th Grade Science Vocabulary Quiz 8

1. \_\_\_ Statement about how things work in nature that seems to be consistently true.  
A.tissue B.law C.nonrenewable resource D.independent variable
2. \_\_\_ A rock formed by layers of sediments squeezed and stuck together over a long time.  
A.kinetic energy B.nucleus C.sedimentary rock D.potential energy
3. \_\_\_ A logical procedure for gathering and testing ideas.  
A.tissue B.kinetic energy C.scientific method D.independent variable
4. \_\_\_ The transfer of energy by electromagnetic waves.  
A.variable B.radiation C.independent variable D.metamorphic rock
5. \_\_\_ A type of rock that forms from the cooling of molten rock at or below the surface.  
A.metamorphic rock B.igneous rock C.nonrenewable resource D.nucleus
6. \_\_\_ Materials found in nature that cannot be renewed or replaced.  
A.nonrenewable resource B.igneous rock C.tissue D.kinetic energy
7. \_\_\_ A natural resource that can be replaced.  
A.thermal energy B.tissue C.renewable resource D.potential energy
8. \_\_\_ Heat energy.  
A.metamorphic rock B.nonrenewable resource C.thermal energy D.potential energy
9. \_\_\_ Reproduction that requires two organisms.  
A.igneous rock B.potential energy C.sexual reproduction D.radiation
10. \_\_\_ Rock that has been changed by heat and pressure.  
A.scientific method B.potential energy C.sexual reproduction D.metamorphic rock
11. \_\_\_ Energy of position; stored energy.  
A.potential energy B.renewable resource C.variable D.kinetic energy
12. \_\_\_ Group of similar cells that perform a particular function.  
A.radiation B.nucleus C.tissue D.igneous rock
13. \_\_\_ Variable that is changed in an experiment.  
A.independent variable B.igneous rock C.sedimentary rock D.tissue
14. \_\_\_ The energy of motion.  
A.thermal energy B.kinetic energy C.tissue D.variable
15. \_\_\_ A factor that can change in an experiment.  
A.variable B.sedimentary rock C.mass D.independent variable
16. \_\_\_ Control center of the cell which contains DNA.  
A.nucleus B.renewable resource C.radiation D.potential energy
17. \_\_\_ The amount of matter in an object, not how much it weighs.  
A.independent variable B.sexual reproduction C.law D.mass