

## 6th Grade Science Vocabulary Quiz 11

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