5th Grade Science Vocabulary Quiz 12

1. ___ Energy that requires the use of a battery or plug.
   A.mechanical energy B.alternative energy C.series circuit D.electrical energy

2. ___ A circuit that has more than one path for energy to flow through.
   A.analyze B.opaque C.parallel circuit D.electrical energy

3. ___ A circuit that only has one path for energy to flow through.
   A.sound energy B.mechanical energy C.series circuit D.alternative energy

4. ___ To examine something by breaking it down to focus on its parts or components.
   A.force B.sound energy C.friction D.analyze

5. ___ A circuit that does not allow energy to flow.
   A.parallel circuit B.open circuit C.force D.closed circuit

6. ___ A circuit that allows energy to flow through it.
   A.mechanical energy B.analyze C.closed circuit D.light energy

7. ___ Something that causes an object to slow down or speed up because of its texture.
   A.closed circuit B.force C.light energy D.friction

8. ___ Energy that produces light.
   A.series circuit B.opaque C.light energy D.mechanical energy

9. ___ Mass per unit volume.
   A.opaque B.force C.alternative energy D.density

10. ___ Does not allow light to go through.
    A.opaque B.series circuit C.force D.sound energy

11. ___ Energy that uses vibrations to create sound.
    A.sound energy B.density C.open circuit D.friction

12. ___ Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels.
    A.force B.parallel circuit C.friction D.alternative energy

13. ___ A push or a pull.
    A.analyze B.alternative energy C.force D.sound energy

14. ___ Energy that requires moving parts.
    A.mechanical energy B.open circuit C.series circuit D.light energy