

5th Grade Science Vocabulary Quiz 4

1. C Mass per unit volume.
A.sound energy B.closed circuit C.density D.electrical energy
2. A Energy that requires the use of a battery or plug.
A.electrical energy B.density C.sound energy D.opaque
3. D A push or a pull.
A.analyze B.mechanical energy C.open circuit D.force
4. C A circuit that has more than one path for energy to flow through.
A.closed circuit B.electrical energy C.parallel circuit D.light energy
5. D Energy that uses vibrations to create sound.
A.closed circuit B.light energy C.friction D.sound energy
6. C To examine something by breaking it down to focus on its parts or components.
A.friction B.mechanical energy C.analyze D.light energy
7. B A circuit that does not allow energy to flow.
A.density B.open circuit C.friction D.electrical energy
8. A Does not allow light to go through.
A.opaque B.density C.friction D.sound energy
9. D Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels.
A.electrical energy B.analyze C.mechanical energy D.alternative energy
10. B A circuit that only has one path for energy to flow through.
A.light energy B.series circuit C.sound energy D.closed circuit
11. B Something that causes an object to slow down or speed up because of its texture.
A.force B.friction C.analyze D.parallel circuit
12. D A circuit that allows energy to flow through it.
A.density B.force C.analyze D.closed circuit
13. D Energy that produces light.
A.electrical energy B.open circuit C.parallel circuit D.light energy
14. A Energy that requires moving parts.
A.mechanical energy B.electrical energy C.parallel circuit D.density