

TRUE OR FALSE!

1. Energy is the ability to do work, cause motion or position. ☐
2. We can create and destroy energy. ☐
3. Sound, Electrical, and Temperature are types of energy, ☐
4. Kinetic energy is energy in motion. ☐
5. Electrical energy is produced when an object vibrates. ☐
6. Kinetic and Potential are types of chemical energy. ☐
7. Non-renewable energy sources can be replaced easily. ☐
8. A person climbing a tree is Potential Energy. ☐
9. The Sun produces Radiant Energy. ☐
10. Crude oil, Natural gas, coal and wind are examples of non-renewable energy sources. ☐



TRUE OR FALSE!

11. In Photosynthesis plants produce Sound energy. ☐
12. Reduce means to use less and produce less waste . ☐
13. When you donate toys that you don't longer play with you are recycling. ☐
14. The Three R's of the environment are Reduce, Renew and Recycle. ☐
15. Renewable energy sources are eco-friendly for our planet. ☐
16. A car engine changes chemical energy to mechanical and heat energy. ☐
17. A lamp changes electrical energy to sound energy. ☐
18. Light or Radiant energy is transmitted by waves. ☐
19. Energy stored in matter is Kinetic energy. ☐
20. Geothermal energy is heat that comes from the inside of the Earth. ☐

