

Name : _____

Topic: Science – Sources and Forms of Energy

DIRECTIONS: Write T if the statement is true and F if it is false.

- _____ 1. Energy cannot be created
- _____ 2. Most of our energy sources come directly or indirectly from the sun.
- _____ 3. Sound can travel in outer space.
- _____ 4. Energy can only be converted one time.
- _____ 5. Sunlight is a renewable source of energy.
- _____ 6. An object has kinetic energy when it stores energy.
- _____ 7. Heat is a form of energy that allows us to see.

DIRECTIONS: Identify the form of energy that is best described in each number.

CPE	Chemical Potential Energy
GPE	Gravitational Potential Energy
LE	Light Energy
HE	Heat Energy
SE	Sound Energy
KE	Kinetic Energy

- _____ 1. The energy found in moving objects.
- _____ 2 The energy stored in fuels.
- _____ 3. The energy that plants use to make food.
- _____ 4. The energy stored in a book on top of a shelf.
- _____ 5. The energy used in conversations.
- _____ 6. The energy used to cook food.
- _____ 7. The energy in a AA size battery.
- _____ 8 The energy found in a rolling ball.
- _____ 9. The energy used for boiling water.
- _____ 10. The energy produced by playing a musical instrument
- _____ 11. The energy in a car on top of a hill.
- _____ 12. The energy produced when lighting a candle.
- _____ 13. The stored in the gasoline in the car.
- _____ 14. The energy stored in a bowling ball held by a boy on top of his head.
- _____ 15. The energy found in a door when being opened.