

1. Match the energy with the correct description by drawing a line to the correct term.

Kinetic Energy

stored energy

Potential Energy

energy of motion

2. What is the correct definition of the Law of Conservation of Energy?

- a. Energy can be created
- b. Energy cannot be created or destroyed
- c. Energy can not be created but can be destroyed
- d. Energy cannot be destroyed

3. What energy transformation takes place when you strike a match?

- a. Chemical to thermal
- b. Chemical to nuclear
- c. Radiant to Potential

4. Chemical energy in our bodies helps us complete daily tasks.

True

False