

BE5 (A/B/C)

Name: _____

How the World Works

Date: _____

Energy

Fill in the blanks with the words from the box.

Kinetic	potential	electrical	Elastic potential	Nuclear
Chemical	gravitational	electromagnetic	sound	

1. Light energy, infrared, ultraviolet, and X-ray are form of _____ energy that travels in waves.
2. _____ is the energy found in a stretched rubber band.
3. _____ energy is any form of stored energy.
4. _____ energy is the energy of motion.
5. The energy stored in fossil fuels and food is a form of _____ energy.
6. When the roller coaster is at a high position, it has a lot of _____ energy.
7. When a circuit is closed, the electrons move in the wire. This is called _____ energy.
8. _____ energy is the weakest form of kinetic energy. It travels in the air as the air molecules vibrate and hit each other.
9. Uranium Has a lot of _____ energy in its core (center).