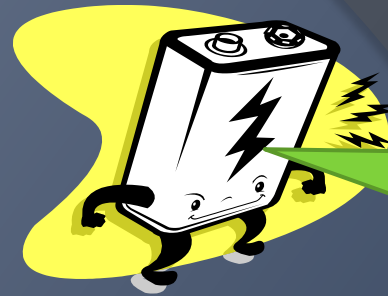


# WARM UP

1. Total amount of kinetic and potential energy in a system
2. The ability to cause change
3. Stored energy due to position
4. Energy in the form of motion
5. Energy cannot be created or destroyed
6. Energy stored in chemical bonds
7. Energy stored by things that stretch or compress
8. Energy stored by things that are above earth
9. SI unit of energy
10. Causes some mechanical energy to change to thermal energy



Match the description with the term.

- A. Chemical potential energy
- B. Energy
- C. Elastic potential energy
- D. Friction
- E. Gravitational potential energy
- F. Joule
- G. Kinetic energy
- H. Law of conservation of energy
- I. Mechanical energy
- J. Potential energy