Warm Up

Identify the kind of energy each example listed below has. Write KE for kinetic energy, EPE for elastic potential energy, GPE for gravitational potential energy.

- 1. A moving skateboard
- 6. Dumbbell lifted above a weightlifters head

2. A rock at the edge of a cliff

- 7. An acorn hanging from an oak tree
- 3. A stretched rubber band
- 4. Rubber band flying across a classroom

8. A person climbing a ladder

- 5. A basketball passing through a hoop
- 9. Closed Jack-in-the-box
- 10. Jack-in-the-box springing open