




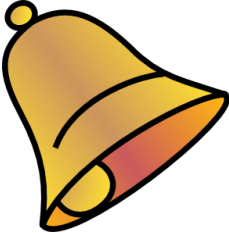





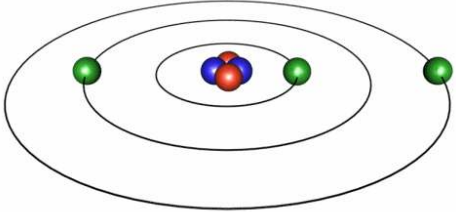

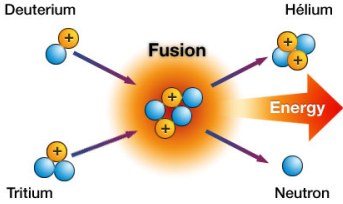






# Intervention 4.4 ABCDE Energy

Use the images on this page to fill in the chart for the 8 forms of energy.

		
Bicycle	Power Plant	Batteries
		
Bat	Bowling Pins and Ball	Bell
		
Car	X-ray	Iron
		
Dolphin	Coal	Electrons
		
Fishing	Atoms Fusing	Gas Stove
		
Tree	Rainbow	Roller Coaster

Name: \_\_\_\_\_

## intervention 4.4 abcde types of energy

Pick from the following 8 types of energy to fill in the chart.

**Chemical, Nuclear, Gravitational, Radiant, Electrical, Mechanical, Sound, Thermal**

Object	Type of Energy	Why?

Label the following as KE (Kinetic Energy) or PE (Potential Energy).

\_\_\_\_\_ a moving skateboard

\_\_\_\_\_ a rock at the edge of a cliff

\_\_\_\_\_ a glass of milk

\_\_\_\_\_ gasoline

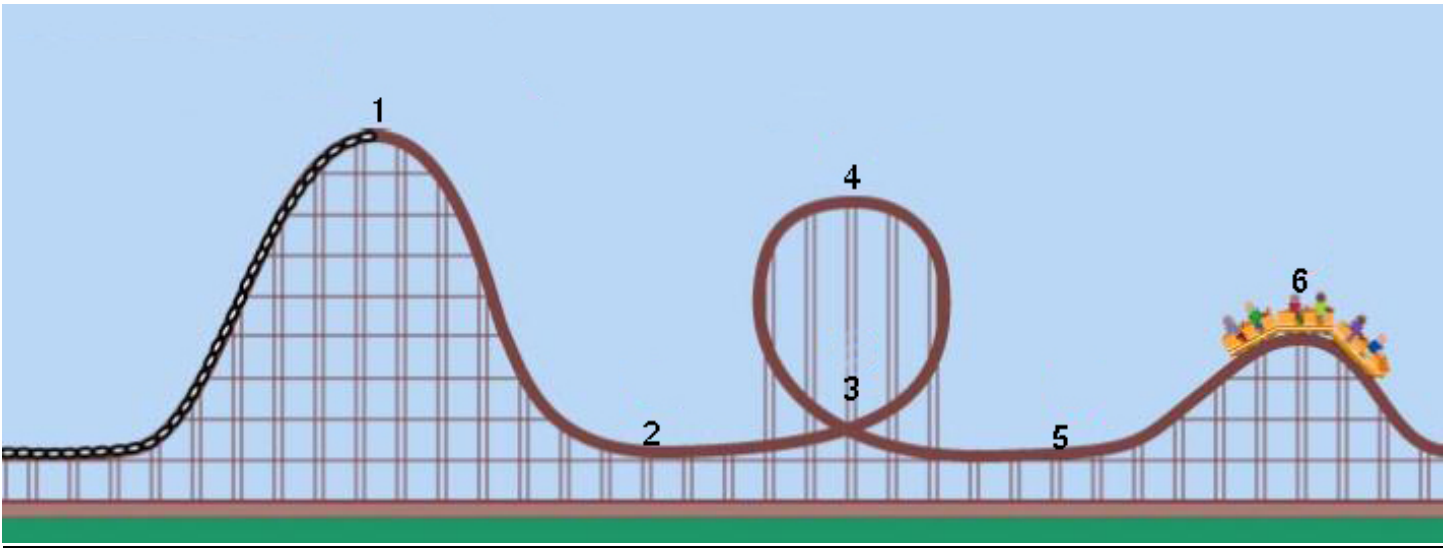
\_\_\_\_\_ a dry cell battery

\_\_\_\_\_ an acorn hanging on a tree

\_\_\_\_\_ a person climbing a latter

\_\_\_\_\_ a piece of celery

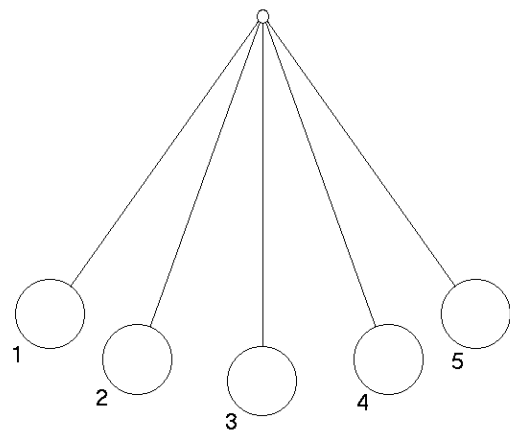
\_\_\_\_\_ blowing wind



Which positions on the roller coaster show:

Potential energy \_\_\_\_\_

Kinetic energy \_\_\_\_\_



Which positions on the pendulum show:

Potential energy \_\_\_\_\_

Kinetic energy \_\_\_\_\_

Match the organ to the type of energy it senses.

- |         |          |
|---------|----------|
| a. Ear  | 1. Heat  |
| b. Nose | 2. Light |
| c. Skin | 3. Sound |
| d. Eye  |          |