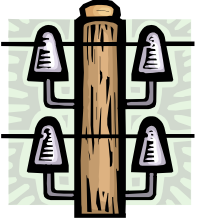




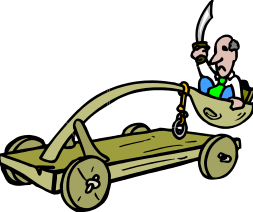
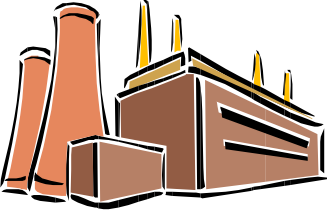
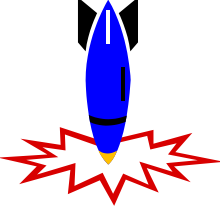


FORMS OF ENERGY

There are nine forms of energy. They are HEAT, LIGHT, SOUND, ELECTRICAL, KINETIC (also called MOVEMENT), ELASTIC, GRAVITATIONAL POTENTIAL, NUCLEAR and CHEMICAL.

1. Look at each pair of pictures below and decide which form of energy they represent.

 <p style="text-align: center;">The Sun</p>	 <p style="text-align: center;">A light bulb</p>	Form of energy
 <p style="text-align: center;">A bonfire</p>	 <p style="text-align: center;">A Bunsen burner</p>	Form of energy
 <p style="text-align: center;">A speeding bullet</p>	 <p style="text-align: center;">A galloping horse</p>	Form of energy
 <p style="text-align: center;">A climber climbing</p>	 <p style="text-align: center;">A rocket gaining height</p>	Form of energy
 <p style="text-align: center;">A hamburger</p>	 <p style="text-align: center;">Coal</p>	Form of energy

 <p>Overhead lines</p>	 <p>Electrical cables</p>	Form of energy
 <p>A megaphone</p>	 <p>A singing zebra</p>	Form of energy
 <p>A stretched bow</p>	 <p>A catapult</p>	Form of energy
 <p>A nuclear power station</p>	 <p>An atom bomb</p>	Form of energy

2. Look at each of the pictures in the table. Some of them give us more than one form of energy. Write down three examples in sentences like this "The bunsen burner gives off heat and light energy".

Extension

Either

- a) write a story and mention all the forms of energy in the story OR
- b) produce a cartoon strip mentioning all the forms of energy