

ENERGY APPLIANCES 1

We use many energy appliances in our homes.

1. Indicate whether the following is potential or kinetic energy. Write in the space provided **'kinetic'** or **'potential'**.

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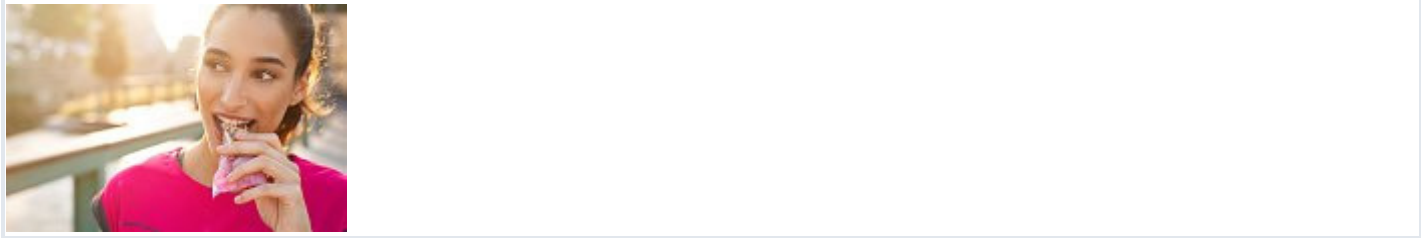
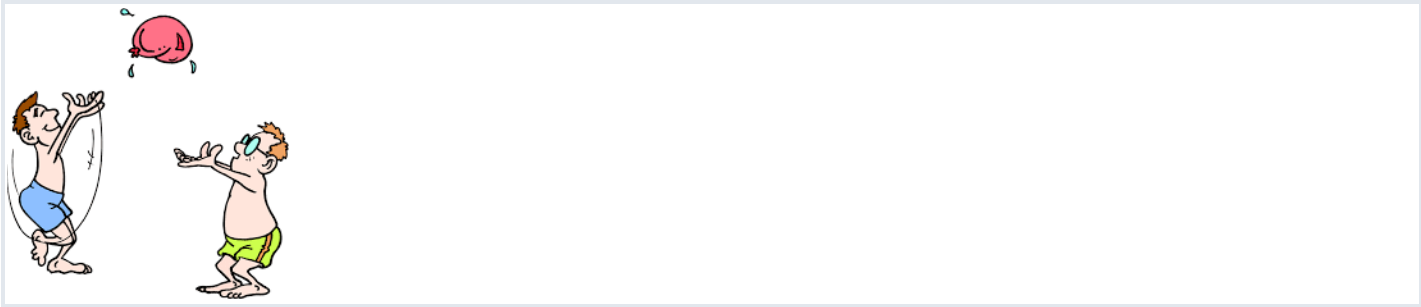
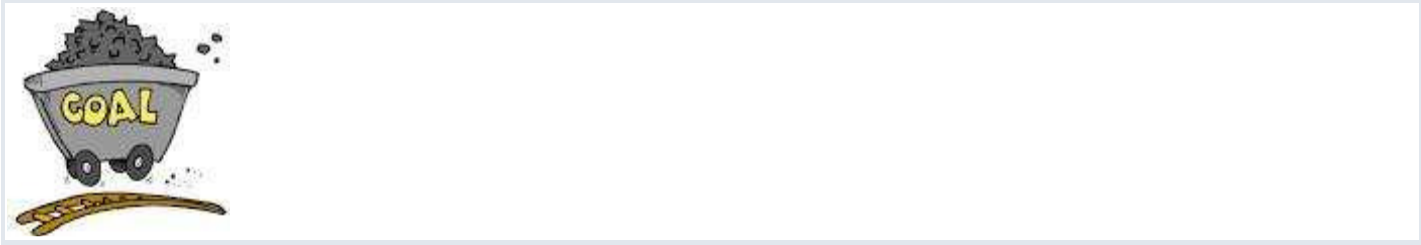
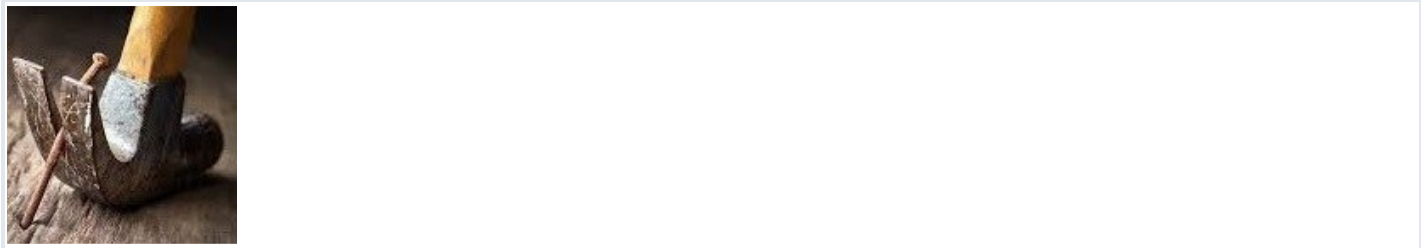
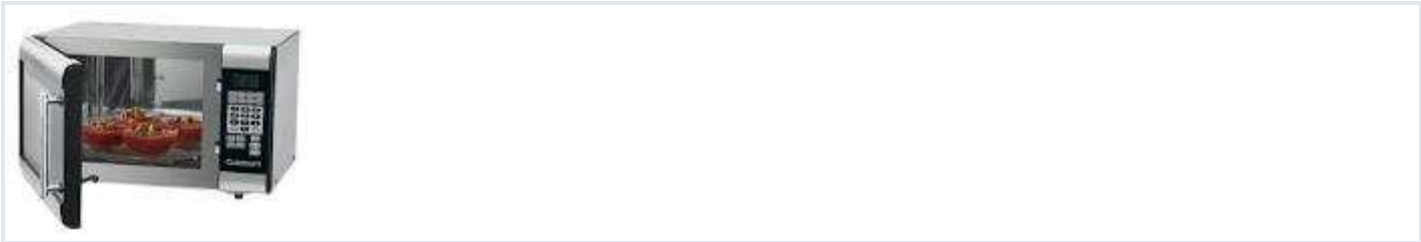




2. Match the picture to a type of energy.

SORT ELEMENTS

- | | | |
|---------------------------------|-------------------------------------|----------------------------------|
| <input type="radio"/> metabolic | <input type="radio"/> gravitational | <input type="radio"/> heat |
| <input type="radio"/> chemical | <input type="radio"/> mechanical | <input type="radio"/> electrical |



3. Match the following terms with the definition.

SORT ELEMENTS




<input type="radio"/> chemical	<input type="radio"/> electrical	<input type="radio"/> sound
<input type="radio"/> light	<input type="radio"/> heat	<input type="radio"/> kinetic

This energy is carried by any moving object.	
This energy warms us up.	
This energy comes from the sun or a light bulb and we can use it to see , using our eyes.	
This energy carried by a kind of vibration that can travel through the air.	
This energy is carried by tiny moving electrical charges often through a wire.	
Energy stored in a fuel, such as in a battery or petrol	

4. Match the picture with the energy.

PICTURE

ENERGY

<input type="radio"/> 	<input type="radio"/> sound
<input type="radio"/> 	<input type="radio"/> light
<input type="radio"/> 	<input type="radio"/> heat