

1. Read and match:

Potential energy	Electrical energy	Chemical energy	Heat energy
Mechanical energy	Kinetic energy	Sound energy	Light energy

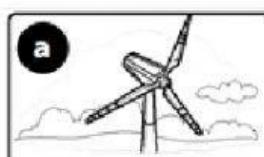
- The energy that a moving object has...
- The energy stored in matter...
- The sum of two other types of energy...
- The energy produced by a source of light...
- This is released during chemical reactions...
- This energy comes from the movement of electrons...
- This energy flows from warmer objects to cooler objects...
- Vibrations of the air that we detect with our sense of hearing...

2. Read and choose the correct forms of energy.

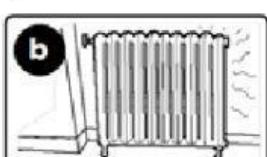
- a. wind in the trees.
- b. noises from machines.
- c. a person riding a bicycle.
- d. boiling water on a cooker.
- e. lamps and torches.
- f. lightning in a storm.
- g. batteries generating electricity.
- h. when food is broken down during digestion.
- i. feel the air around you.
- j. a wind turbine in motion.
- k. musical instruments.
- l. water in a reservoir.
- m. when a ball is rolling.
- n. flowing water.
- o. sun and stars.

3. Match the forms of energy to the pictures.

sound energy	kinetic and thermal energy	light and thermal energy	kinetic and electrical energy	thermal energy
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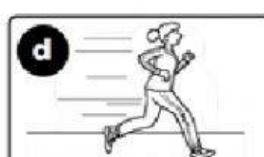
A wind turbine produces...



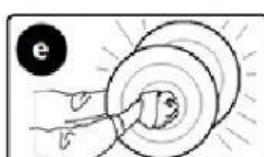
A radiator produces...



A candle produces...



A girl produces...



A cymbals produce...