

1. Read and match:

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

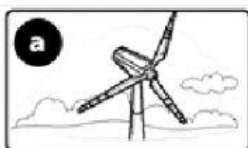
- The energy that a moving object has...
- The energy stored in matter...
- The sum of two other types of energy...
- The energy produced by a source of light...
- This is released during chemical reactions...
- This energy come from the movement of electrons...
- This energy flows from warmer objects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

2. Read and choose the correct forms of energy.

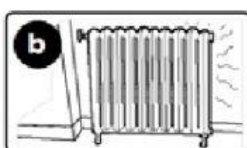
- | | |
|---|------------------------------|
| a. wind in the tress. | i. feel the air around you. |
| b. noises from machines. | j. a wind turbine in motion. |
| c. a person riding a bicycle. | k. musical instruments. |
| d. boiling water on a cooker. | l. water in a reservoir. |
| e. lamps and torches.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

3. Match the forms of energy to the pictures.

sound energy	kinetic and ternal energy	light and ternal energy	kinetic and electrical energy	thermal energy
--------------	---------------------------	-------------------------	-------------------------------	----------------



A wind turbine produces...



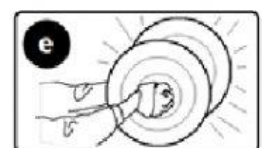
A radiator produces...



A candle produces...



A girl produces...



A cymbals produce...