

### 1. Read and match:

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

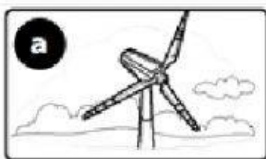
- The energy that a moving object has...
- The energy stored in matter...
- The sum of two other types of energy...
- The energy produced by a source of light...
- This is released during chemical reactions...
- This energy come from the movement of electrons...
- This energy flows from warmer objects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

### 2. Read and choose the correct forms of energy.

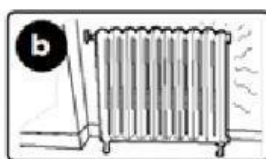
- |   |                              |
|---|------------------------------|
| a. wind in the tress.                         | i. feel the air around you.  |
| b. noises from machines.                      | j. a wind turbine in motion. |
| c. a person riding a bicycle.                 | k. musical instruments.      |
| 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 termal energy	light and termal energy	kinetic and electrical energy	thermal energy
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A wind turbine produces...



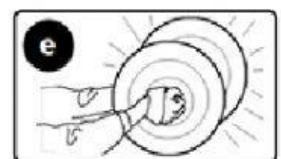
A radiator produces...



A candle produces...



A girl produces...



A cymbals produce...