

Science: Energy

A. Choose the correct answer for each question.

1. Energy is the capacity to cause _____ or do work.
2. Energy can be _____ from one form to another.
3. Thermal energy comes from the movement of _____ and molecules.
4. Gravitational energy is stored in an object's _____.
5. Electrical energy is carried by _____.

B. Write the correct letter.

1. What is energy?

- a) A type of matter
- b) The capacity to cause change or do work
- c) Everything that occupies space
- d) Everything around us

2. What happens to energy?

- a) It disappears
- b) It changes form
- c) It sleeps
- d) It breaks

3. Which is chemical energy?

- a) Lightning
- b) A battery
- c) A bell
- d) A fan

4. Which shows gravitational energy?

- a) A book on a high shelf
- b) A ball on the ground
- c) A lamp
- d) Water in a glass

5. What produces sound energy?

- a) Light
- b) Heat
- c) Vibrations
- d) Water