

Forms of Energy Quiz

Physics · Answer Key · 10 Questions

1. What is the energy of motion called?

- A) Kinetic Energy**
- B) Potential Energy
- C) Thermal Energy
- D) Chemical Energy

2. Stored energy is known as what?

- A) Potential Energy**
- B) Kinetic Energy
- C) Light Energy
- D) Sound Energy

3. Which form of energy is associated with heat?

- A) Thermal Energy**
- B) Electrical Energy
- C) Nuclear Energy
- D) Mechanical Energy

4. Energy stored in chemical bonds is called?

- A) Chemical Energy**
- B) Radiant Energy
- C) Gravitational Energy
- D) Elastic Energy

5. Energy of electromagnetic radiation is?

- A) Radiant Energy**
- B) Sound Energy
- C) Mechanical Energy
- D) Nuclear Energy

6. Energy produced by the movement of electrons is?

- A) Electrical Energy**
- B) Kinetic Energy
- C) Potential Energy
- D) Thermal Energy

7. Energy from the nucleus of an atom is?

- A) Nuclear Energy**
- B) Chemical Energy
- C) Radiant Energy
- D) Mechanical Energy

8. Energy due to an object's position above the Earth is?

- A) Gravitational Potential Energy**
- B) Elastic Potential Energy
- C) Kinetic Energy
- D) Chemical Energy

9. Energy stored in a stretched spring is?

- A) Elastic Potential Energy**
- B) Chemical Energy
- C) Thermal Energy
- D) Kinetic Energy

10. What type of energy do sound waves carry?

- A) Sound Energy**
- B) Light Energy
- C) Heat Energy
- D) Chemical Energy