

Fun Physical Science for Kids

Physical Science · Answer Key · 9 Questions

1. What happens to solid ice when it gets warm?

A) It melts into liquid water

- B) It turns into wood
- C) It turns into a rock
- D) It stays frozen

2. What invisible force pulls objects down toward the Earth?

A) Magnetism

B) Gravity

- C) Wind
- D) Static

3. What is created when an object blocks light from shining through?

A) A shadow

- B) A rainbow
- C) A sound
- D) A wave

4. Which material is attracted to a magnet?

A) Plastic

B) Iron

- C) Wood
- D) Glass

5. What must happen to create a sound?

A) Vibrations

- B) Freezing
- C) Shadows
- D) Melting

6. Which main source provides Earth with light and heat during the day?

A) The Moon

B) The Sun

- C) The Clouds
- D) The Wind

7. What happens to a heavy solid rock when it is placed in a bucket of water?

- A) It floats on top
- B) It sinks to the bottom**
- C) It turns into gas
- D) It disappears

8. Which instrument is used to measure how hot or cold something is?

- A) Ruler
- B) Scale
- C) Thermometer**
- D) Clock

9. Which simple machine has a sloped surface to help roll heavy objects upward?

- A) A ramp**
- B) A nail
- C) A magnet
- D) A pulley