



Science Trivia Questions - Answer Key

10 questions · Pencil & Grid

1. What gas do plants absorb from the atmosphere?

Answer: Carbon dioxide

Plants use carbon dioxide during photosynthesis.

2. What is the largest organ in the human body?

Answer: Skin

Skin is the body's largest organ by surface area and weight.

3. How many bones are in a typical adult human body?

Answer: 206

Most adults have 206 bones, although small variations can occur.

4. What force keeps planets in orbit?

Answer: Gravity

Gravity provides the centripetal force that keeps planets in orbit.

5. Which part of a cell contains genetic material?

Answer: Nucleus

In eukaryotic cells, most DNA is stored in the nucleus.

6. Water boils at what temperature at sea level in Celsius?

Answer: 100°C

At standard atmospheric pressure, water boils at 100°C.

7. Which blood cells help fight infection?

Answer: White blood cells

White blood cells are part of the immune system.

8. What is the nearest star to Earth?

Answer: The Sun

The Sun is Earth's star; Proxima Centauri is the next nearest known star.



9. Which simple machine is a ramp?

Answer: Inclined plane

A ramp is an inclined plane that reduces the force needed to raise an object.

10. What is H₂O?

Answer: Water

Each water molecule contains two hydrogen atoms and one oxygen atom.