ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY HIGHER · UNIT 1 · 5 QUESTIONS

# Cell Biology — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button so it can be fixed.

**1** **A peach tree flowers in spring. What do bees carry between flowers?**

- A seeds
- B water
- C leaves
- D pollen

Understand It with Pulse | Flag a mistake

**2** **Glass marbles are shaken in a tray. What does this model?**

- A particles freezing into place
- B particles disappearing completely
- C particles bonding together
- D particles gaining energy

Understand It with Pulse | Flag a mistake

3 **Potatoes are placed in pure water. What happens to the potato cells?**

- A they burst
- B they lose water
- C they gain water
- D they stay the same

Understand It with Pulse | Flag a mistake

4 **A thermometer measures temperature in degrees Celsius. What is the freezing point of water on this scale?**

- A 10
- B 0
- C 32
- D 100

Understand It with Pulse | Flag a mistake

5 **Which part of a plant cell absorbs light energy for photosynthesis?**

A the ribosome

B the chloroplast

C the mitochondria

D the nucleus

Understand It with Pulse | Flag a mistake

## ANSWER KEY

1. D
2. D
3. C
4. B
5. B

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