ENGLAND GCSE BIOLOGY AQA FOUNDATION · 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 water
- B pollen
- C seeds
- D leaves

Understand It with Pulse | Flag a mistake

2 **Why does active transport need energy?**

- A it moves substances down a gradient
- B it works against a gradient
- C it only works in the dark
- D it needs light to work

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3 **A piece of potato weighs 5 g. After soaking in pure water it weighs 6 g. What is the percentage increase in mass?**

- A 40%
- B 25%
- C 10%
- D 20%

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4 **A thermometer shows a patient's temperature is 39 degrees Celsius. Is this above or below normal body temperature?**

- A impossible to tell
- B below normal
- C exactly normal
- D above normal

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5 **How should a biological drawing of a cell be made?**

A in pen, with no labels at all

B in pen, with the labels written inside the drawing

C in pencil, with ruled label lines

D in pencil, with the labels coloured in

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ANSWER KEY

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

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