ENGLAND GCSE BIOLOGY EDEXCEL FOUNDATION · UNIT 1 · 5 QUESTIONS

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

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

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2 **Why is a coverslip lowered carefully onto a slide?**

- A to squash the cells flat
- B to avoid trapping air bubbles
- C to keep the stain from drying
- D to magnify the cells underneath

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

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

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4 **Red apples are cut and left in air. Why do they turn brown?**

- A they dry out in the air
- B they ferment into alcohol
- C enzymes react with oxygen
- D they freeze in the cold

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5 **What does anaerobic respiration in muscles produce?**

A glucose and energy

B lactic acid

C ethanol and carbon dioxide

D oxygen and water

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ANSWER KEY

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

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