ENGLAND GCSE BIOLOGY OCR TWENTY FIRST CENTURY HIGHER · UNIT 3 · 5 QUESTIONS

Living Together - Food and Ecosystems — 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 **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 they freeze in the cold
- D enzymes react with oxygen

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2 **What threatens food security?**

A fewer people in the world

B more food in shops

C a growing population

D better farming methods

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3 **What is the water cycle driven by?**

A energy from the soil

B energy from the Sun

C gravity only

D wind only

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4 **Producers in a food chain have a biomass of 2000 kg. About 10 per cent of biomass passes to the next level. What is the biomass of the primary consumers?**

- A 200
- B 400
- C 20
- D 2000

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5 **Seabirds on a rocky island eat fish. If the fish population falls, what happens to the seabirds?**

- A they eat more fish
- B their numbers fall
- C they move to the sea
- D their numbers rise

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ANSWER KEY

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

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