ENGLAND GCSE COMBINED SCIENCE OCR TWENTY FIRST CENTURY FOUNDATION · 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 **A honeybee visits a flower to collect nectar. What does it carry between flowers?**

A water

B pollen

C seeds

D leaves

Understand It with Pulse | Flag a mistake

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

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

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3 **A pondweed plant releases 30 bubbles of oxygen in 2 minutes. How many bubbles does it release per minute?**

- A 14
- B 15
- C 16
- D 30

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4 **A sunflower turns its head to follow the Sun. What is this a response to?**

- A water
- B touch
- C gravity
- D light

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5 **A field has 10000 kg of grass. If 10 percent of the energy passes to the rabbits, how much grass biomass supports the rabbits?**

- A 10000 kg
- B 500 kg
- C 1000 kg
- D 2000 kg

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ANSWER KEY

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

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