ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY FOUNDATION · UNIT 14 · 5 QUESTIONS

Organic Chemistry — 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 river is polluted by fertiliser. What grows too fast in the water?**

- A algae
- B reeds
- C fish
- D trees

Understand It with Pulse | Flag a mistake

2 **A chocolate cake rises in the oven. What makes it rise?**

- A the flour melts
- B the egg evaporates
- C a gas is made
- D the sugar freezes

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3 **A cup of coffee is left for an hour. What happens to its temperature?**

- A it falls to zero degrees
- B it falls to room temperature
- C it rises above room temperature
- D it stays the same all day

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4 **What is an alkene?**

- A a hydrocarbon with a triple bond
- B a hydrocarbon with a double bond
- C a hydrocarbon with no bonds
- D a saturated hydrocarbon

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5 **Fishing boats float on water. Why do they float?**

A they have sails that catch the wind

B they are heavy and sink slowly

C they are made of metal, which floats

D they displace enough water

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ANSWER KEY

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

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