ENGLAND GCSE COMBINED SCIENCE OCR GATEWAY HIGHER · UNIT 12 · 5 QUESTIONS

Global Challenges in 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 chocolate cake is baked. Is baking a chemical change?**

- A sometimes
- B never
- C yes
- D no

Understand It with Pulse | Flag a mistake

2 **A cheese pizza contains cheese made from milk. What is milk rich in?**

A fibre

B iron

C vitamin C

D calcium

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3 **Where did the water in the oceans come from?**

A rivers flowing from the land

B water vapour from volcanoes

C ice melting at the poles

D rain from the clouds in the sky

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4 **What is made when ethanoic acid reacts with a carbonate?**

A a salt and hydrogen gas only in the test

B a salt and oxygen gas only in the test

C a salt, water and carbon dioxide

D water and hydrogen gas only in the test

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5 **Why might two life cycle assessments of the same product disagree?**

A they measure different products

B they take different amounts of time to finish

C they use different data and choices

D one of them is always wrong

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ANSWER KEY

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

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