ENGLAND GCSE CHEMISTRY OCR GATEWAY HIGHER · UNIT 4 · 5 QUESTIONS

Predicting and Identifying Reactions and Products — 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 yes
- C never
- D no

Understand It with Pulse | Flag a mistake

2 **Which metal reacts most vigorously with cold water?**

- A iron
- B zinc
- C potassium
- D magnesium

Understand It with Pulse | Flag a mistake

3 **Silver coins conduct electricity well. Why?**

- A they are shiny and reflective
- B they are cold
- C they have free electrons
- D they are heavy

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4 **Why is gold found uncombined in the Earth?**

A it is made by volcanoes

B it dissolves in water

C it is very reactive

D it is very unreactive

Understand It with Pulse | Flag a mistake

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

A it falls to room temperature

B it stays the same all day

C it falls to zero degrees

D it rises above room temperature

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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