ENGLAND GCSE CHEMISTRY EDEXCEL FOUNDATION · UNIT 3 · 5 QUESTIONS

Chemical Changes — 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 **Paintbrushes are used with paint. What is paint an example of?**

- A a compound
- B a pure substance
- C a formulation
- D an element

Understand It with Pulse | Flag a mistake

2 **Will iron displace copper from its salt solution?**

- A yes
- B only when heated
- C no
- D only with a catalyst

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3 **What gas is made at the positive electrode in aluminium extraction?**

A aluminium metal from the ore

B oxygen gas from the air around it

C carbon dioxide

D hydrogen gas from the acid used

Understand It with Pulse | Flag a mistake

4 **How many moles are there in 80 g of a substance with a relative formula mass of 20 ?**

A 4

B 2

C 12

D 8

Understand It with Pulse | Flag a mistake

5

A chocolate cake is made from flour, sugar and eggs. Which ingredient provides protein?

A sugar

B eggs

C flour

D water

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Flag a mistake

ANSWER KEY

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

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