ENGLAND GCSE COMBINED SCIENCE OCR TWENTY FIRST CENTURY HIGHER · UNIT 8 · 5 QUESTIONS

Chemical Patterns — 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 **Silver coins are made of a metal. Which property do metals have?**

- A they are brittle
- B they dissolve in water
- C they conduct electricity
- D they do not conduct electricity at all

Understand It with Pulse | Flag a mistake

2 **How many covalent bonds does an oxygen atom form in a water molecule?**

- A 1
- B 3
- C 4
- D 2

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3 **An atom of oxygen gains 2 electrons. What is the charge on the ion formed?**

A 0

B -2

C -1

D +2

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4 **Hardcover books are stacked on a table. What force pulls them down?**

A friction

B tension

C gravity

D air resistance

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5 **Which of these is a non-metal?**

A sulfur

B copper

C iron

D sodium

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ANSWER KEY

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

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