ENGLAND GCSE CHEMISTRY EDEXCEL FOUNDATION · UNIT 6 · 5 QUESTIONS

Groups in the Periodic Table — 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 **An ice cream cone melts. What is the melting point of the ice cream?**

- A around 0 degrees Celsius
- B around 37 degrees Celsius
- C around 100 degrees Celsius
- D around minus 20 degrees Celsius

Understand It with Pulse | Flag a mistake

2 **Silver coins are made of the element silver. What is the chemical symbol for silver?**

- A S
- B Ag
- C Si
- D Sv

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3 **A hot air balloon rises because the air inside it is less dense than the air outside. What happens to the density of air when it is heated?**

- A it increases
- B it becomes zero
- C it stays the same
- D it decreases

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

- A air resistance
- B gravity
- C tension
- D friction

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5 **What do elements in the same group have in common?**

A the same atomic number as each other

B the same number of shells of electrons

C the same mass number as each other

D the same number of outer electrons

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ANSWER KEY

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

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