ENGLAND GCSE CHEMISTRY EDEXCEL HIGHER · UNIT 2 · 5 QUESTIONS

States of Matter and Mixtures — 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 is put in a freezer. What happens to the liquid?**

- **A** it boils
- **B** it evaporates
- **C** it freezes
- **D** it condenses

Understand It with Pulse | Flag a mistake

2 **Paintbrushes are cleaned in water. Why does the paint wash off?**

A the paint freezes in the water

B the paint burns in the water

C the paint melts in the water

D the paint dissolves

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3 **A hot air balloon cools down. What happens?**

A it rises faster

B it bursts

C it sinks

D it stays still

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4 **Glass marbles are shaken in a tray. What does this model?**

A particles bonding together

B particles disappearing completely

C particles freezing into place

D particles gaining energy

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5 **What colour flame does sodium give in a flame test?**

A green

B brick red

C yellow

D lilac

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ANSWER KEY

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

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