ENGLAND GCSE COMBINED SCIENCE OCR TWENTY FIRST CENTURY FOUNDATION · UNIT 10 · 5 QUESTIONS

Material Choices — 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 wooden footbridge crosses a stream. What force pulls the bridge down?**

- A gravity
- B upthrust
- C friction
- D tension

Understand It with Pulse | Flag a mistake

2 **What type of bonding is in graphite?**

- A intermolecular forces
- B covalent
- C ionic
- D metallic

Understand It with Pulse | Flag a mistake

3 **A river is polluted by fertiliser. What grows too fast in the water?**

- A reeds
- B trees
- C fish
- D algae

Understand It with Pulse | Flag a mistake

4 **How many atoms of sodium are there in one molecule of sodium chloride?**

- A 1
- B 0
- C 3
- D 2

Understand It with Pulse | Flag a mistake

5 **In which state are the particles closest together?**

A solid

B liquid

C plasma

D gas

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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