ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 26 · 5 QUESTIONS

Magnetism and the Motor Effect — 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 **Hardcover books are dropped. What happens to their speed as they fall?**

A it decreases

B it stays the same

C it increases

D it becomes zero

Understand It with Pulse | Flag a mistake

2 **How can an electromagnet be made stronger?**

- A a smaller current
- B fewer turns on the coil
- C a wooden core
- D more turns on the coil

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3 **A calculator is switched on. What does the battery transfer energy to?**

- A the case
- B the buttons only
- C the screen only
- D the circuits

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4 **A yellow school bus carries children to school. Which blood vessel carries blood away from the heart, like a bus leaving the station?**

- A a vein
- B a capillary
- C a ventricle
- D an artery

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5 **What is the magnetic field inside a solenoid like?**

- A strongest at the ends only
- B the same as outside the coil
- C strong and uniform
- D weak and changing all the time

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ANSWER KEY

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

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