ENGLAND GCSE COMBINED SCIENCE EDEXCEL FOUNDATION · 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 stacked on a table. What force pulls them down?**

A friction

B tension

C gravity

D air resistance

Understand It with Pulse | Flag a mistake

2 **What is a solenoid?**

A a coil of plastic tubing

B a bar magnet made of steel

C a straight piece of copper wire

D a coil of wire

Understand It with Pulse | Flag a mistake

3 **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

Understand It with Pulse | Flag a mistake

4 **A guitar string is tightened. What happens to the pitch?**

- A it rises
- B it falls
- C it disappears
- D it stays the same

Understand It with Pulse | Flag a mistake

5 **A passenger aeroplane flies at a steady speed and height. What is the resultant force on the aeroplane?**

- A 5000 N
- B 10000 N
- C 1000 N
- D 0 N

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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