ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY FOUNDATION · UNIT 19 · 5 QUESTIONS

Electricity — 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 calculator uses a battery. What energy is stored in the battery?**

- A light energy from the Sun
- B chemical energy
- C kinetic energy of motion
- D thermal energy from heat

Understand It with Pulse | Flag a mistake

2 **A guitar is plugged into an amplifier. What flows through the cable?**

- A sound waves travelling along it
- B light
- C electric current
- D water

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3 **A tennis ball is hit across a court. Which force slows the ball down in the air?**

- A air resistance
- B the hit
- C gravity
- D friction with the ground

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4 **A basketball is thrown up. What happens to its speed as it rises?**

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

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5

What is electric current?

A the flow of electrons only

B the flow of energy

C the flow of heat

D the flow of charge

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Flag a mistake

ANSWER KEY

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

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