ENGLAND GCSE PHYSICS EDEXCEL HIGHER · UNIT 1 · 5 QUESTIONS

Key Concepts of Physics — 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 to let Brett know so he can fix it.

1 **Silver coins conduct electricity well. Why?**

- A they are heavy
- B they are shiny and reflective
- C they have free electrons
- D they are cold

Understand It with Pulse | Flag a mistake

2 **Why repeat a measurement and take a mean?**

- A for a reliable result
- B to find more readings to write down
- C to use up the time available
- D to practise using the instrument

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3 **Hardcover books have mass. What is mass measured in?**

A joules

B watts

C kilograms

D newtons, the unit of force

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4 **In standard form, what must the first number be?**

A between 1 and 10

B between 0 and 1

C a whole number bigger than 10

D always exactly 10

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5

What is the SI unit of temperature?

A degree Fahrenheit, which is not an SI unit

B degree Celsius, which is not an SI unit

C kelvin

D joule, the unit of energy

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ANSWER KEY

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

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