ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 17 · 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 so it can be fixed.

1 **A thermometer measures temperature in degrees Celsius. What is the freezing point of water on this scale?**

- A 0
- B 100
- C 32
- D 10

Understand It with Pulse | Flag a mistake

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

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

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3 **Round 845 to 2 significant figures.**

A 850

B 840

C 845

D 800

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

A newtons, the unit of force

B joules

C kilograms

D watts

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5

What does the prefix kilo mean?

A one million times the unit

B one thousandth of the unit

C one thousand times

D one hundredth of the unit

Understand It with Pulse

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ANSWER KEY

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

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