ENGLAND GCSE CHEMISTRY OCR TWENTY FIRST CENTURY HIGHER · UNIT 4 · 5 QUESTIONS

Material Choices — 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 chocolate cake is made from flour, sugar and eggs. Which ingredient provides protein?**

- A eggs
- B flour
- C sugar
- D water

Understand It with Pulse | Flag a mistake

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

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

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3 **Which stage of a life cycle assessment covers digging up raw materials?**

A use

B disposal

C extraction

D manufacture

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4 **Why is pure gold mixed with other metals for jewellery?**

A pure gold is too dull in colour

B pure gold melts too easily

C pure gold is too soft

D pure gold is too hard to shape

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5 **A town sends 100 tonnes of waste to landfill per week. How much waste is that in one year?**

- A 5200 tonnes
- B 10400 tonnes
- C 5300 tonnes
- D 5100 tonnes

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ANSWER KEY

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

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