ENGLAND GCSE MATHS AQA HIGHER · UNIT 2 · 5 QUESTIONS

Fractions, Decimals, Percentages, Measures and Accuracy — 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 cut into 10 equal slices. 7 slices are eaten. What fraction of the cake has been eaten?**

A $\frac{4}{5}$

B $\frac{7}{10}$

C $\frac{3}{10}$

D $\frac{7}{12}$

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2 **In a sale a jacket is reduced by 20% to £96. What was the price before the sale?**

- **A** £115
- **B** £110
- **C** £120
- **D** £130

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3 **A cheese pizza is cut into 10 equal slices. 8 slices are eaten. What fraction of the cheese pizza is left?**

- **A** $\frac{1}{10}$
- **B** $\frac{3}{10}$
- **C** $\frac{1}{5}$
- **D** $\frac{4}{5}$

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4 **Simple interest on £1200 at 3% per year for 2 years is**

- **A** £144
- **B** £36
- **C** £72
- **D** £108

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5 **A box holds 18 eggs. $\frac{1}{6}$ of the eggs are cracked. How many eggs are not cracked?**

- **A** 17
- **B** 13
- **C** 3
- **D** 15

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ANSWER KEY

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

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