ENGLAND GCSE MATHS AQA HIGHER · UNIT 7 · 5 QUESTIONS

Ratio, Proportion and Percentages — 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 **Red apples cost £15 for 4 kg. How much do 6 kg of red apples cost?**

- A £25
- B £90
- C £22
- D £15

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2 **The exchange rate is £1 = 1.15 euros. How many euros do you get for £400?**

- **A** 470
- **B** 450
- **C** 347.83
- **D** 460

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3 **The ratio of boys to girls in a class is 3 : 2. What fraction of the class are boys?**

- **A** $\frac{4}{5}$
- **B** $\frac{2}{5}$
- **C** $\frac{3}{2}$
- **D** $\frac{3}{5}$

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4 **The ratio of burgers to chicken nuggets on a school lunch tray is 3 : 5. There are 9 burgers. How many chicken nuggets are there?**

- A 9
- B 15
- C 24
- D 16

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5 **Glass marbles are shared between two children in the ratio 2 : 5. There are 35 marbles altogether. The smaller share is**

- A 25
- B 11
- C 35
- D 10

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ANSWER KEY

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

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