ENGLAND GCSE MATHS EDEXCEL FOUNDATION · 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 **The ratio of lemons to oranges is 3 : 6. There are 6 lemons. How many oranges are there?**

- A 18
- B 13
- C 12
- D 6

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2 **The ratio of burgers to chicken nuggets on a school lunch tray is 3 : 4. There are 12 burgers. How many chicken nuggets are there?**

- A 17
- B 16
- C 12
- D 28

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3 **Calculate 55% of 200**

- A 120
- B 110
- C 55
- D 90

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4 **There are 400 silver coins. 50% of them are old. How many old silver coins are there?**

- A 205
- B 100
- C 200
- D 210

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5 **Two numbers are in the ratio 3 : 4 and their sum is 28. The smaller number is**

- A 12
- B 4
- C 16
- D 13

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ANSWER KEY

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

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