ENGLAND GCSE MATHS OCR 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 **There are 200 silver coins. 35% of them are old. How many old silver coins are there?**

- **A** 80
- **B** 35
- **C** 135
- **D** 70

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2 **A pack of 6 red apples costs £4 and a pack of 12 red apples costs £7. Which pack is better value?**

- A Neither pack
- B The pack of 12
- C They are the same value
- D The pack of 6

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3 **Share £120 in the ratio 2 : 1. How much does Chen get, if Chen gets the first share?**

- A £120
- B £80
- C £40
- D £85

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4 **The exchange rate is £1 = 1.10 euros. How many euros do you get for £400?**

- A 440
- B 430
- C 363.64
- D 450

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5 **The ratio of lemons to oranges is 2 : 6. There are 4 lemons. How many oranges are there?**

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

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ANSWER KEY

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

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