

BEST BUYS DIFFERENT UNITS

Answer all of these questions. Remember to show your working out in all questions.

MAIN QUESTIONS

- | | |
|--|--|
| 1. 500g costs £2.50, 1kg costs £4.80. Which is better value? | 2. 300ml costs £1.20, 1 litre costs £3.50. Which is better value? |
| 3. 2kg costs £5.60, 500g costs £1.50. Which is better value? | 4. 750ml costs £2.25, 1.5 litres costs £4.00. Which is better value? |
| 5. 250g costs £0.75, 1kg costs £2.80. Which is better value? | 6. 1.2kg costs £3.60, 800g costs £2.40. Which is better value? |
| 7. 400ml costs £1.60, 1 litre costs £3.80. Which is better value? | 8. 3kg costs £7.50, 1.5kg costs £4.00. Which is better value? |
| 9. 600ml costs £1.80, 2 litres costs £5.60. Which is better value? | 10. 1.5kg costs £4.20, 500g costs £1.50. Which is better value? |
| 11. 200ml costs £0.80, 1 litre costs £3.60. Which is better value? | 12. 5kg costs £12.50, 2kg costs £5.20. Which is better value? |
| 13. 350ml costs £1.40, 1.75 litres costs £6.30. Which is better value? | 14. 800g costs £2.40, 2.4kg costs £6.00. Which is better value? |

15. 450ml costs £1.35, 1.8 litres costs £5.40. Which is better value?

17. 700ml costs £2.10, 3.5 litres costs £10.50. Which is better value?

19. 250ml costs £0.75, 2 litres costs £6.00. Which is better value?

16. 1.25kg costs £3.75, 500g costs £1.60. Which is better value?

18. 1.8kg costs £5.40, 600g costs £1.80. Which is better value?

20. 4kg costs £10.00, 1.6kg costs £4.40. Which is better value?

MASTER QUESTIONS



M1. A shop sells coffee in two sizes: 200g for £3.20 and 500g for £7.50. Which size offers better value per gram?

M2. A supermarket offers orange juice in 330ml cans for £1.10 or 1-litre cartons for £3.30. Which option is better value per millilitre?

M3. A bakery sells bread rolls in packs of 6 for £1.80 or packs of 15 for £4.20. Which pack offers better value per roll?

M4. A stationery shop sells pens in boxes of 10 for £4.50 or boxes of 25 for £10.75. Which box offers better value per pen?