

BEST BUYS DIFFERENT UNITS

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

MAIN QUESTIONS

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| 1. 500g costs £2.50, 1kg costs £4.80. Which is better value? 500g | 2. 300ml costs £1.20, 1 litre costs £3.50. Which is better value? 300ml |
| 3. 2kg costs £5.60, 500g costs £1.50. Which is better value? 2kg | 4. 750ml costs £2.25, 1.5 litres costs £4.00. Which is better value? 750ml |
| 5. 250g costs £0.75, 1kg costs £2.80. Which is better value? 250g | 6. 1.2kg costs £3.60, 800g costs £2.40. Which is better value? 1.2kg |
| 7. 400ml costs £1.60, 1 litre costs £3.80. Which is better value? 400ml | 8. 3kg costs £7.50, 1.5kg costs £4.00. Which is better value? 3kg |
| 9. 600ml costs £1.80, 2 litres costs £5.60. Which is better value? 600ml | 10. 1.5kg costs £4.20, 500g costs £1.50. Which is better value? 1.5kg |

11. 200ml costs £0.80, 1 litre costs £3.60. Which is better value? | 200ml
12. 5kg costs £12.50, 2kg costs £5.20. Which is better value? | 5kg
13. 350ml costs £1.40, 1.75 litres costs £6.30. Which is better value? | 350ml
14. 800g costs £2.40, 2.4kg costs £6.00. Which is better value? | 2.4kg
15. 450ml costs £1.35, 1.8 litres costs £5.40. Which is better value? | 450ml
16. 1.25kg costs £3.75, 500g costs £1.60. Which is better value? | 1.25kg
17. 700ml costs £2.10, 3.5 litres costs £10.50. Which is better value? | 700ml
18. 1.8kg costs £5.40, 600g costs £1.80. Which is better value? | 1.8kg
19. 250ml costs £0.75, 2 litres costs £6.00. Which is better value? | 250ml
20. 4kg costs £10.00, 1.6kg costs £4.40. Which is better value? | 4kg

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? | 200g
- 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? | 330ml cans
- 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? | Packs of 15

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?

Boxes of 25