

## Best Buys Exam Practice Worksheet



### Finding the Cost of One (Unitary Method)

1. Two packs of kitchen rolls are available in the supermarket

9 rolls for £2.34                      5 rolls for £1.45

Work out which pack offers the best value for money.

You must show your working.

(3 marks)

2. A brand of hair dye is available in two different bottles.

80 ml for £6.00                      50 ml for £3.60

Work out which bottle offers the best value money.

You must show your working.

(3 marks)

3. At a DIY store, you can buy:

4 light bulbs for £6.20 or 6 light bulbs for £9.60.

Joe decides to buy 12 light bulbs. Assuming that he has chosen the best of these two offers, work out how much he has saved.

(4 marks)

### Making Both Quantities The Same (Non-Unitary Method)

4. Cabbages costs £12.41 for a 7.5 kg bag at a farm shop.

The same producer of cabbages cost £3.90 for a 2.5 kg bag at a supermarket.

Who offers the best value for money, the farm shop or the supermarket?

You must show your working.

(3 marks)

5. Bob's store sells 8 packs of pencils for £4.20.

At Steve's store, 32 packs of pencils cost £16.90.

Which of these stores offer the best value for money?

(3 marks)

6. Two different sized jars of the same brand of toffees are available in the supermarket:

220 grams for £5.74                      330 grams for £8.60

Which jar is the better value? You must show your working.

(3 marks)

7. Liquid soap comes into two sized plastic bottles at the local store:

750 ml for £1.68                      500 grams for £1.14

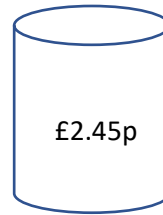
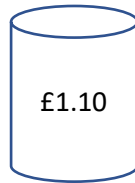
Work out which bottle offers the best value for money.

You must show your working.

(3 marks)



8. Three cans of baked beans are available in the supermarket: small, medium and large.



Small cans contain 240g, medium cans contain 360g, and large cans contain 720g of beans.

Work out which can offers the best value for money.  
You must show your working.

(4 marks)

9. Below are 3 offers on nails at 3 different DIY stores.

Adam's  
200 nails for £5

Benson's  
150 nails for £4

Clark's  
300 nails for £7

Which of these is the best value for money? You must show your working.

(4 marks)

### Special Offers

10. In a shop, t-shirts are sold for £5.20 each. Today there is a special offer:

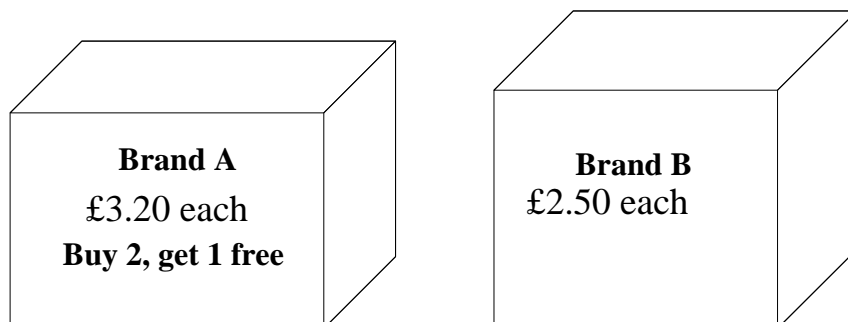
“Buy 2, get 1 free”.

Work out the price of buying 12 t-shirts using this offer.

(2 marks)



11. Two packets of tea bags are available in the supermarket. Both contain the same amount of tea.

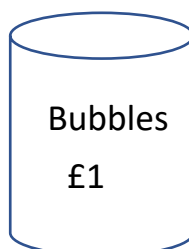


Robert wants to buy 7 packets of tea bags.

- a) How does it cost to buy 7 packets of brand A? (2 marks)
- b) How much money has he saved money by choosing brand A rather than brand B? (2 marks)
12. In a corner shop there are two deals on two types of can of cola:



Buy 2, get 1 free



Buy 3, get 1 free

Suppose that you want to buy 30 cans of cola for a children's party.  
Work out which deal is the best value.  
You must show all your working out.

(4 marks)