

Name: \_\_\_\_\_

Exam Style Questions

# Best Buys



Corbettmαths

Ensure you have: Pencil, pen, ruler, protractor, pair of compasses and eraser

You may use tracing paper if needed

## Guidance

1. Read each question carefully before you begin answering it.
2. Don't spend too long on one question.
3. Attempt every question.
4. Check your answers seem right.
5. Always show your workings

Revision for this topic

# Secondary

# Video 210



1. Water is sold in two sizes.



1 gallon



85p

2 gallons



£1.72

Which is the better value for money?  
You must show all your working.

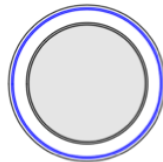
(2)

2. The same type of dinner plate is sold in two different packs.



Small pack  
Contents  
3 plates

£5.25



Large pack  
Contents  
12 plates

£21.24

Which is the better value for money?  
You must show all your working.

(2)

3. Vegetarian burgers are sold in two different sizes.



Regular Packet  
8 burgers



£1.59

Large Packet  
24 burgers



£4.79

Which size packet is the better value for money?  
You must show all your working.

(2)

4. James and Maddie are selling cupcakes.



James      6 for £5



4 for £3.50      Maddie



James sells 6 cupcakes for £5  
Maddie sells 4 cupcakes for £3.50

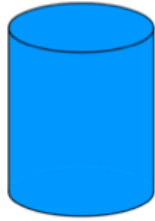
Which is better value?  
You must show all your working.

(3)

5. Cooking oil is sold in two sizes of cans.



4 Litres



£2.20

6 Litres



£3.24

A small can contains 4 litres of cooking oil and costs £2.20  
A large can contains 6 litres of cooking oil and costs £3.24

Which size of can gives the better value for money?  
You must show all your working.

(4)

6. A shop sells doughnuts in two different size bags.



Small bag  
Contents  
3 doughnuts

£1.08

Large bag  
Contents  
5 doughnuts

£1.70

Which is the better value for money?  
You must show all your working.

(3)

---

7. Snacks can be bought in



a pack of 8 biscuits for £1.92  
a pack of 10 biscuits for £2.55

Which of these two packs is better value for money?  
You must show all your working.

(3)

8. A shop sells Cola in three different size bottles.



2 Litre
£1.99

600ml
62p

1.5 Litre
£1.53

Which size bottle is the best value for money?  
You must show all your working.

(3)

9. There are two different packets of the same type of paper in a shop.



150 sheets



Small  
75p

400 sheets



Regular  
£2.08

Which of the two packets gives the better value for money?  
You must show your working.

(4)

10. Bramley apples cost £4.60 for a 3kg bag at Supervalu supermarket.  
The same type of apples cost £11.40 for a 7.5kg bag at Nixon's supermarket.



Where are the apples the best value for value?  
You must show your working.

(4)

- 
11. Candles normally cost £6 each.



Two websites have special offers

**Corbettmaths Candles**

**Buy 3 get 1 free**

**Candles'R'us**

**20% off**

Laura wants to buy 30 candles.  
Which website should Laura use?

(4)



12. Two shops sell the same type of perfume.  
A 100ml bottle of perfume normally costs £40.



### Shop A

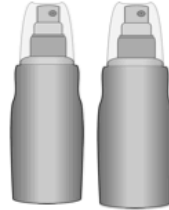
50% extra free



Only £40

### Shop B

Buy one get the second  
**HALF PRICE**



Normal price £40  
for 100ml

Rebecca says that both offers give the same value for money.  
Is she correct? Show your working.

(5)

13. A supermarket sells Baked Beans in two different size cans.



215g

40p



395g

74p

Which size can is the best value for money?  
You must show all your working.

(4)

---

14. In England, a 10 mile train journey costs £6.40

In Ireland, a 20km train journey costs €10.85



At the time £1 = €1.40

Which train journey is better value?

(4)