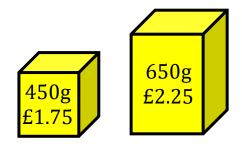


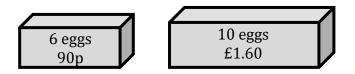
1. Cereal is sold in two sizes.



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

(3 marks)

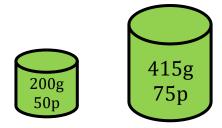
2. Eggs are sold in two different sizes.



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



3. Tins of beans are sold in two different sizes.



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

(2 marks)

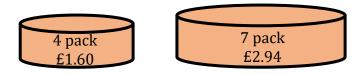
4. Multipack crisps can be sold in two sizes.



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



5. Muffins can be sold in two sizes.



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

(2 marks)

6. James wants to buy some new glasses.
He finds the same glasses in three different shops.
He wants to buy 6 new glasses.

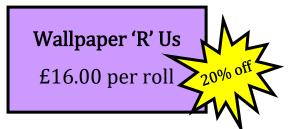






7. Emma wants to decorate her house.
She sees some wallpaper she likes in 2 different shops.
She needs 4 rolls of paper.

Which shop should Emma buy them from?



Wallpaper.com £15.00 per roll

(3 marks)

8. Paul wants to get a new phone contract.
He knows what phone he wants but deciding which deal is best for him.
Which shop gives the best deal for data.
Show all of your workings.

Phones 'R' us 10GB data for £48.00 **Phone City** 8GB data for £44.00



9. James wants to get a taxi to the airport from his house. The distance from his house to the airport is 13 miles. There are 3 different taxi firms James could use.

Airport Cabs £15 set fair. **Taxi4u** £1.20 per mile

Cheaper Cabs £1.50 set rate and £1 every mile

Which taxi firm should he use?

(3 marks)

10. Josh is working out which paint is best value for money.

He needs 7 litres of paint.

Paint world £15.00 for 2.5 litres

Paint Inc. £7.00 for 1 litre.

Josh does the following calculation. Can you spot his mistake? Work out the correct answer.

 $2.5 \div 15.00 = 0.17$

Paint world is cheaper as its 17p per litre.