

Comparing Prices

Sometimes it is difficult to work out which product is the **cheapest** because they come in different sized packages:

Can **A**: 500g = 95p



Which of these cans has the **LARGEST QUANTITY** in it?

Can **A**

Can **B**: 400g = 90p



Which of these cans is the **CHEAPEST**?

Can **B**

To find out which can is the most **value for money**, we need to work out the *'unit price'*...

Using **100g** as a 'unit' to help us compare prices, work out what the **unit price** is. Let's work out what the price per 100g is for each can of beans...

Can **A**: $0.95 \div 5 = 0.19$



19p per 100g

Can **A** is the **BEST** value for money

Can **B**: $0.90 \div 4 = 0.225$



22.5p per 100g

Can **B** is the **LEAST** value for money



Now work out some more 'unit prices' using the examples below.

Cornflakes

Box A: 500g



£1.75

Box B: 750g



£2.50



Box A unit price:

£

Box B unit price:

£

Which is the best value for money?

Orange juice

Bottle A: 1 litre



£1.25

Bottle B: 700ml



80p



Bottle A unit price:

£

Bottle B unit price:

£

Which is the best value for money?

Rice

Packet A: 1kg



£2.15

Packet B: 1.5kg



£3.20



Packet A unit price:

£

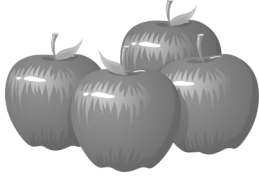
Packet B unit price:

£

Which is the best value for money?

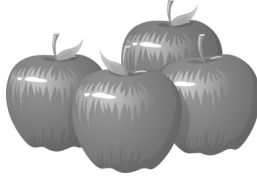
Apples

Bag A: 600g



£1.25

Bag B: 500g



£1.05



Bag A unit price:

£

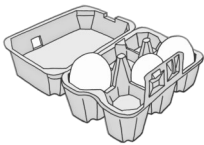
Bag B unit price:

£

Which is the best value for money?

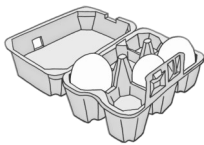
Eggs

Box A: 6 eggs



£1.50

Box B: 10 eggs



£2.60



Box A unit price:

£

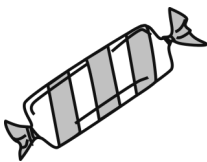
Box B unit price:

£

Which is the best value for money?

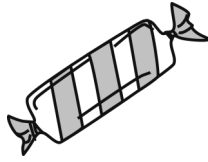
Sweets

Tube A: 100g



45p

Tube B: 250g



£1.00



Tube A unit price:

£

Tube B unit price:

£

Which is the best value for money?