Best Buys

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Examples

Workout

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Question 1: For each pair, decide which is better value for money.

(a) 1 ticket for £8 or 3 tickets for £20

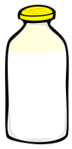
(b) 1 sandwich for £2.50 or 2 sandwiches for £5.20

(c) 2 pizzas for £12 or 4 pizzas for £28

(d) 3 doughnuts for 60p or 6 doughnuts for £1

(e) 6 eggs for 96p or 12 eggs for £1.80

(f) 1 litre of milk for 67p or 2 litres of milk for £1.35



(g) 100g of ham for £1.20 or 300g of ham for £3.50

(h) 5kg of potatoes for £2.50 or 20kg of potatoes for £10.50

(i) 500ml of lemonade for 89p or 1 litre of lemonade for £1.70

Question 2: For each pair, decide which is better value for money.

(a) 2 croissants for 48p or 3 croissants for 75p

(b) 3 cupcakes for £1.05 or 5 cupcakes for £1.70

(c) 4 pens for £3.50 or 6 pens for £5

(d) 10 chocolate bars for £4.80 or 15 chocolate bars for £6.90

(e) 6 chicken wings for £3.50 or 9 chicken wings for £5.30

(f) 400g of porridge for £1.52 or 500g of porridge for £1.86

(g) 500ml of lemonade for 94p or 750ml of lemonade for £1.44

(h) 200 minutes of calls for £7 or 350 minutes of calls for £12.50

(i) 600g of honey for £4.25 or 1kg of honey for £6.99

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Question 3: For each pair, decide which is better value for money.
You may use a calculator.

(a)	250 sheets of paper for £1.25	or	400 sheets of paper for £2.08
(b)	350g of coffee for £2.45	or	540g of coffee for £3.60
(c)	0.8kg of carrots for £1	or	1.3kg of carrots for £1.70
(d)	345ml of paint for £4.80	or	250ml of paint for £3.35
(e)	0.9 grammes of gold for $38.20	or	6.5 grammes for gold for $270
(f)	A taxi journey of 8.7 miles for £17	or	A taxi journey of 3.3 miles for £7

Apply

Question 1: Mr McClean wants to hire a taxi.
He rings three different taxi companies and asks them for their prices.

A1 Taxis: A 5 mile journey costs £15
Crazy Cabs: A 4 mile journey costs £13
Value Cars: A 10 mile journey costs £28

Order the taxi companies from best to least value for money.

Question 2: Bethany wants to buy 9 chairs.
Which shop is best value for money?

Chair World
2 chairs for £30
or £18 each

Chair'R'us
4 chairs for £58
or £19 each

Land of Chairs
3 chairs for £46
or £20 each

Question 3: Baked beans are sold in different sizes:
415g tin for 75p.
3 x 200g pack for £1.69.
1kg fridge pack for £2.39.
Which is best value for money?

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Question 4: Flower pots normally cost £4 each.

Two shops have special offers.

Gardenbase	Lawn Factory
20% off	Buy 5 get 2 free

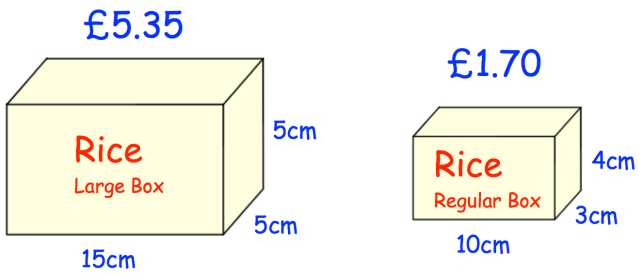
Laura wants to buy 30 flower pots.
Which shop should Laura buy them from?

Question 5: A cereal bar is sold in packs of 4, 6 or 8.

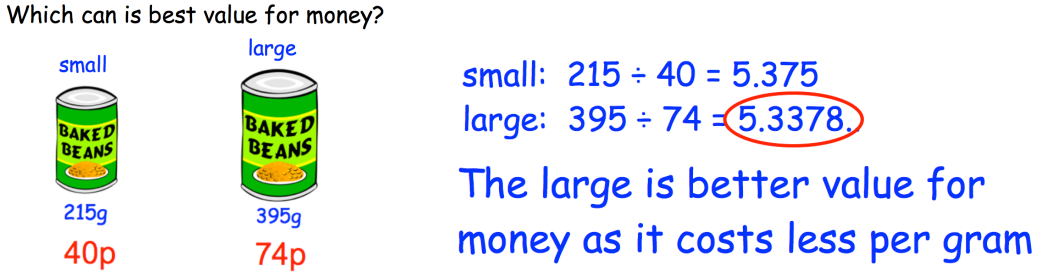
The 4 pack of cereal bars costs £1.80 and it is the least value for money.
The 8 pack of cereal bars cost £3.52 and it is the best value for money.

Work out (a) the lowest price of the 6 pack of cereal bar
(b) the highest price of the 6 pack of cereal bar

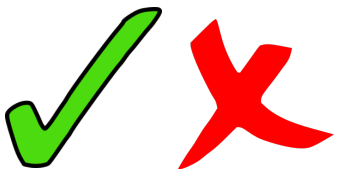
Question 6: A shop sells two different boxes of rice.
Work out which box is best value for money.



Question 7: Phil has completed his maths homework.
Can you spot any mistakes?



Answers



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