

1. (a) Kaja wants to buy 4 fish cakes.

A shop sells the same type of fish cakes in two different size packets.

2 fish cakes for £1.25

4 fish cakes for £2.19

Which size packet is best value for money?

You must show all your working.

- (b) Ryan wants to buy 10 bananas.

Xtra-val-U sells 5 bananas for £1.59 (buy 1 get 1 free)

Quality 1st sells 5 bananas for £0.89

Both shops sell the same type of bananas.

Where are 10 bananas best value for money at Xtra-val-U or Quality 1st?

You must show all your working.

- (c) Bamidele wants to take her family to a botanical garden.

She can either buy 2 adult tickets and 2 child tickets or a family ticket.

Here is the price list for the botanical garden.

Ticket type	Off-peak	Peak
Adult	£9.00	£15.00
Child	£3.50	£3.50
Family (1 adults and 2 children)	£19.00	£19.00
Family (2 adults and 2 children)	£34.00	£34.00

The family want to go at a peak time.

Will the family ticket be the best value for money for Bamidele's family?

You must show how you get your answer.

2. (a) Umoja wants to buy 2 kg of rice.

A shop sells the same type of rice in two different sizes.

500 g of rice for £0.75

2 kg of rice for £3.30

She wants the best value for money.

Which size packet is best value for money?

You must show all your working.

- (b) Ridwan wants to buy 1.25 litre of plain yoghurt.

A shop sells the same type of plain yoghurt in two different sizes.

250 ml plain yoghurt for £0.35

1.25 litre plain yoghurt for £1.79

He wants the best value for money.

Which size carton is best value for money?

You must show all your working.

- (c) Malik wants to buy 600 g breakfast cereal.

Bargains Galore sells 300 g breakfast cereal for £2.79 (buy 1 get 1 half price)

Family Fair sells 300 g breakfast cereal for £2.52

Both stores sell the same brand and type of breakfast cereal.

He wants the best value for money.

Where are the breakfast cereal best value for money at Bargains Galore or Family Fair?

You must show all your working.

- (d) Ivy wants to take her family to Stonebridge castle.

Here is the price list for Stonebridge castle.

Ticket type	Regular Price	On line
Adult (16 and over)	£18.60	£13.00
Child	£16.20	£13.00
Senior	£15.20	£13.00
Family of 4*	£60.80	-----
Family of 5*	£76.00	-----

\*no more than 2 adults

She could use this voucher or buy a family ticket.

Voucher for Stonebridge castle

Buy 3 tickets, get the cheapest ticket free

NOT valid on line

Ivy will take 2 adult and 3 children to the castle.

Ivy will buy regular price price **not** on line tickets.

Which will be best value for money for Ivy's family, the voucher or the family ticket?

You must show how you get your answer.

3. (a) A hotel wants to buy 20 cushions.

Three companies sell the same size and type of cushion.

Fabric n Gadget

cushions £8.00 (buy 1 get 1 free)

Hotel Furnishings

cushions £7.00 (10 for £35)

Sitting Comfortably

cushions £5.50 (3 for £10)

The hotel wants to pay the lowest total price.

Which company should the hotel buy 20 cushions from?

You must show all your working.

- (b) Violet wants to buy 2 party tablecloths and 60 serviettes.

Three shops sell the same types of party tablecloths and serviettes.

<i>Party<sup>2</sup></i>	
1 party tablecloth	£5.00
pack of 20 serviettes	£2.25

Entertainment Elves	
1 party tablecloth	£5.50
pack of 20 serviettes	£3.00 (buy 2 packs get 1 pack free)

F is for Fun	
pack of 1 party tablecloth and 20 serviettes	£6.95
1 party tablecloth	£5.95
pack of 20 serviettes	£2.95

Violet wants to buy the 2 party tablecloths and 60 serviettes from the same shop.

She wants to pay the lowest total price.

Which shop should Violet buy 2 party tablecloths and 60 serviettes from?

You must show all your working.

4. (a) A shop sells the same type of mini pizzas in two different size packets.

a packet of 4 mini pizzas for £1.55

a packet of 8 mini pizzas for £2.99

Which size packet is best value for money?

You must show all your working.

- (b) A shop sells the same type of milk shake in two different sizes.

a carton of 500 *ml* milk shake for £0.95

a carton of 2 litres milk shake for £2.85

Which carton is best value for money?

You must show all your working.