



Family PICNIC

BRAIN TEASER

You're planning a family picnic in the park for 6 people.

Problem 1:

How many packets of everything do you need to buy?

Problem 2:

How much will it cost?

Margherita Pizza - 6 slices per pizza @ £5.50 per pizza

Dough Balls - 8 per portion @ £4 each

Tomatoes - 2 per pack @ 50p each

Cucumber - 12 slices per cucumber @ 80p each

Apples - 6 per pack @ £1.50 per pack

Biscuits - 12 per pack @ £1 per pack

Juice - 3 per pack @ £2 per pack

For each person	For 6 people	How many to buy?	How much?
3 slices of pizza	_____ pizza slices	_____ pizzas	_____
4 Dough Balls	_____ Dough Balls	_____ portions of DB	_____
1 tomato	_____ tomatoes	_____ packs of tomatoes	_____
6 slices of cucumber	_____ slices	_____ cucumbers	_____
1 apple	_____ apples	_____ packs of apples	_____
4 biscuits	_____ biscuits	_____ packs of biscuits	_____
1 juice	_____ juices	_____ packs of juice	_____



Family PICNIC

BRAIN TEASER - ANSWER SHEET

You're planning a family picnic in the park for 6 people.

Problem 1:

How many packets of everything do you need to buy?

Problem 2:

How much will it cost?

Pizza - 6 slices per pizza @ £5.50 per pizza

Dough Balls - 8 per portion @ £4 each

Tomatoes - 2 per pack @ 50p each

Cucumber - 12 slices per cucumber @ 80p each

Apples - 6 per pack @ £1.50 per pack

Biscuits - 12 per pack @ £1 per pack

Juice - 3 per pack @ £2 per pack

For each person	For 6 people	How many to buy?	How much?
3 slices of pizza	18 pizza slices	3 pizzas	£16.50
4 Dough Balls	24 Dough Balls	3 portions of DB	£12
1 tomato	6 tomatoes	3 packs of tomatoes	£1.50
6 slices of cucumber	36 slices	3 cucumbers	£2.40
1 apple	6 apples	1 pack of apples	£1.50
4 biscuits	24 biscuits	2 packs of biscuits	£2.00
1 juice	6 juices	2 packs of juice	£4