

## No Calculator

1. Here is the list of ingredients for making 4 potato and mushroom pasties.

### Potato and Mushroom Pasties

Ingredients to make 4 pasties

500 g shortcrust pastry

2 medium potatoes

60 g butter

100 g mushrooms

20 g parmesan cheese

Tian is going to make 8 potato and mushroom pasties.

Work out how much of each of the ingredient he needs.

..... g shortcrust pastry

..... medium potatoes

..... g butter

..... g mushrooms

..... g parmesan cheese

2. Here is the list of ingredients for making 20 bread rolls.

### White Bread Rolls

Ingredients to make 20 rolls

400 g of white bread flour

12 g of yeast

10 g of caster sugar

4 g of salt

20 g of butter

250 ml of milk

Tanay is going to make 80 bread rolls.

Work out how much white bread flour he needs.

..... g

Turn over for more questions

3. Here is the list of ingredients for making cement mortar to lay 30 bricks.

Cement Mortar		
Ingredients to lay 30 bricks		
25	kg	cement
150	kg	soft sand
90	ml	plasticiser
6	litres	water

Kajori is going to make cement mortar for 60 bricks.

Work out how much soft sand she needs.

..... kg

4. Here is the list of ingredients for making 6 homity pies.

Homity pies		
Ingredients to make 6 pies		
300	g	shortcrust pastry
360	g	potatoes
440	g	onions
150	g	flour
50	ml	oil
30	g	butter
100	g	cheese

### Devesh's homity pies

.....	g	shortcrust pastry
.....	g	potatoes
.....	g	onions
.....	g	flour
.....	ml	oil
.....	g	butter
.....	g	cheese

Devesh is going to make 18 homity pies.

Work out how much of each ingredient he needs. Write his recipe in the space above.

### Answers

1000	g	shortcrust pastry	900	g	shortcrust pastry	
4		medium potatoes	1080	g	potatoes	
1)	120	g	butter	1320	g	onions
	200	g	mushrooms	450	g	flour
	40	g	parmesan cheese	150	ml	oil
				90	g	butter
				300	g	cheese