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

 $250 \quad ml \quad \text{of milk}$

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

 $50 \quad ml \quad \text{oil}$

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

								900	g	shortcrust pastry
	1000	g	shortcrust pastry					1080	g	potatoes
	4		medium potatoes					1320	g	onions
1)	120	g	butter	2) 1600	3)	300	4)	450	g	flour
	200	g	mushrooms					150	ml	oil
	40	g	parmesan cheese					90	g	butter
								300	g	cheese