

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 2 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 30 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 75 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 9 homity pies.

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

Answers

| | | | | | | | |
|----|-----|---|-------------------|----|-----|----|-------------------|
| | 250 | g | shortcrust pastry | | 450 | g | shortcrust pastry |
| | 1 | | medium potatoes | | 540 | g | potatoes |
| | | | | | 660 | g | onions |
| 1) | 30 | g | butter | 2) | 600 | | |
| | 50 | g | mushrooms | 3) | 375 | | |
| | 10 | g | parmesan cheese | 4) | 225 | g | flour |
| | | | | | 75 | ml | oil |
| | | | | | 45 | g | butter |
| | | | | | 150 | g | cheese |