## No Calculator

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

$$
\begin{aligned}
& \text { Potato and Mushroom Pasties } \\
& \text { Ingredients to make } 4 \text { pasties } \\
& 500
\end{aligned} \quad \mathrm{~g} \text { shortcrust pastry } \quad \begin{array}{rll}
2 & & \text { medium potatoes } \\
60 & \mathrm{~g} & \text { butter } \\
100 & \mathrm{~g} & \text { mushrooms } \\
20 & \mathrm{~g} & \text { parmesan cheese }
\end{array}
$$

Tian is going to make 2 potato and mushroom pasties.
Work out how much of each of the ingredient he needs.

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 | $m l$ | of milk |

Tanay is going to make 30 bread rolls.
Work out how much white bread flour he needs.

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 | $m l$ | plasticiser |
| 6 | litres | water |

Kajori is going to make cement mortar for 75 bricks.
Work out how much soft sand she needs.
4. Here is the list of ingredients for making 6 homity pies.

## Devesh's 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 |

............. 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

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

