1. Here is the list of ingredients for making tortilla for 4 people.

| Tortilla |  |  |
| :---: | :--- | :--- |
| Ingredients for 4 people |  |  |
| 100 | g | onion |
| 240 | g | potato |
| 40 | $m l$ | olive oil |
| 6 |  | medium eggs |

Ailen is going to make tortilla for 12 people.
Work out how much of each ingredient she needs.

2. Here are the lists of ingredients to make 4 bean burgers ... and to lay 30 bricks.

## Bean Burgers

Ingredients to make 4 burgers
80 g of avocado
100 g of oats
60 g of water
200 g of cannellini beans
40 g of pickled beetroot

## Cement Mortar

Ingredients to lay 30 bricks

| 25 | kg | cement |
| ---: | :--- | :--- |
| 150 | kg | soft sand |
| 90 | $m l$ | plasticiser |
| 6 | litres | water |

(a) Emilia makes 8 bean burgers

Work out how much avocado she uses.
(b) Kajori is going to make cement mortar for 120 bricks.

Work out how much soft sand she uses.

Turn over for more questions and answers
3. Here is the list of ingredients for making 8 coconut macaroons.

## Coconut Macaroons

Ingredients to make 8 macaroons

| 2 |  | egg whites |
| ---: | :--- | :--- |
| 80 | g | caster sugar |
| 4 | g | cream of tarter |
| 30 | g | ground almonds |
| 200 | g | shredded coconut |

Igor is going to make 32 coconut macaroons.
Work out how much of each of the ingredient he needs.

| $\ldots \ldots . . . . . . . . . ~$ | egg whites |  |
| :--- | :--- | :--- | :--- |
| $\ldots \ldots \ldots . . . . .$. | $g$ | caster sugar |
| $\ldots \ldots . . . . . . .$. | $g$ | cream of tarter |
| $\ldots \ldots . . . . . .$. | $g$ | ground almonds |

4. Here is the list of ingredients for making 6 pitta.

| Pitta |  |  |  |
| :---: | :--- | :--- | :---: |
| 250 | g | strong white bread flour |  |
| 7 | g | instant yeast |  |
| 1 | tsp | salt |  |
| 1 | tbsp | olive oil |  |
| 160 | $m l$ | water |  |

Piyali makes 18 pitta.
Work out how much strong white bread flour she needs.

## Answers

1) 300 g onion
720 g potato
120 ml olive oil
2a) 160 gram $\quad 2 \mathrm{~b}) 600 \mathrm{~kg}$
2) 8 egg whites
3) 750 g
18 medium eggs
320 g caster sugar
16 g cream of tarter
120 g ground almonds
800 g shredded coconut
