

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	<i>ml</i>	olive oil
6		medium eggs

Ailen is going to make tortilla for 12 people.

Work out how much of each ingredient she needs.

..... g onion

..... g potato

..... *ml* olive oil

..... medium eggs

2. In a sale Kaylee can get 5% off a chair.

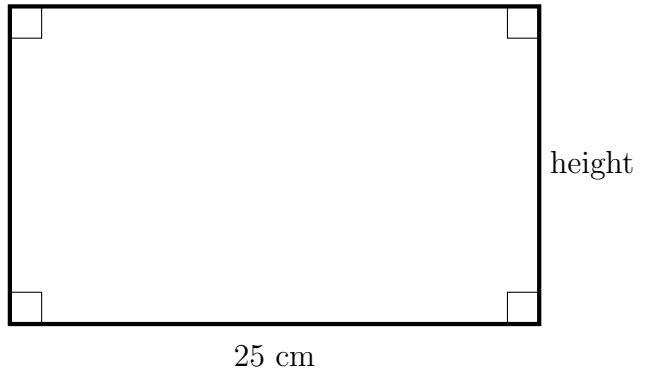
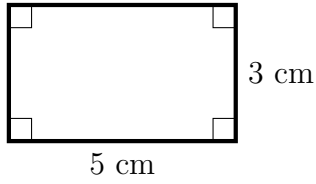
Kaylee could save £7 if she buys the chair.

Work out the original price (100%) of the chair.

£ .....

3. Here are two similar rectangles.

Diagrams NOT  
accurately drawn



Work out the height of the larger rectangle.

..... cm

4. Reece wants to buy 1 kilogram (1000 g) of parsnips.

A shop sells parsnips in two different ways.

**pack** 500 g pack for £0.62

**loose** for £1.10 per kilogram

What should he buy to get best value for money?

You must show all your working.

4. ....

## Answers

1. 300 g onion  
720 g potato  
120 ml olive oil  
18 medium eggs
2. £140
3. 15cm
4. 1000 grams loose + workings  
 $2 \times £0.62 = £1.24$  + state  $£1.10 < £1.24$