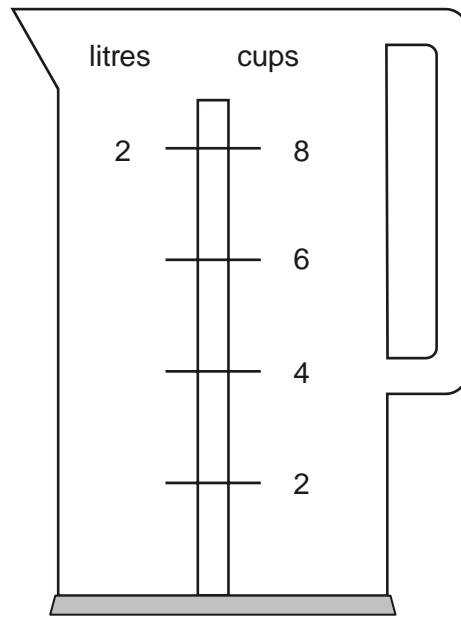


1. Nisha's kettle holds 2 litres of water.



How many millilitres are equal to 1 cup?



1 mark

2. Kate has a piece of ribbon **one metre** long.
She cuts off 30 centimetres.

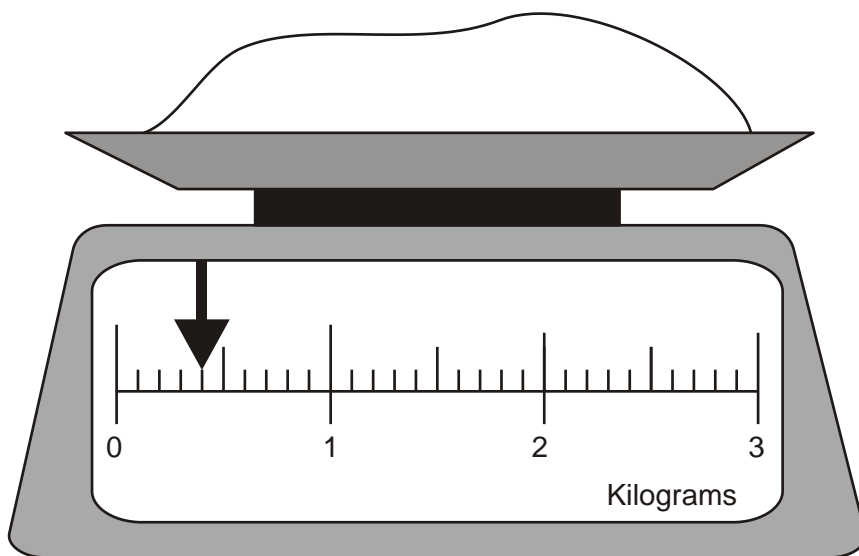


How many centimetres of ribbon are left?



1 mark

3. Here is some flour on a weighing scale.



How many **grams** of flour are on the scale?



1 mark

How much more flour must be added to the scale to make 1.6 kg?



1 mark

4.




A bottle holds **1 litre** of lemonade.

Rachel fills **5** glasses with lemonade.

She puts **150 millilitres** in each glass.

How much lemonade is left in the bottle?

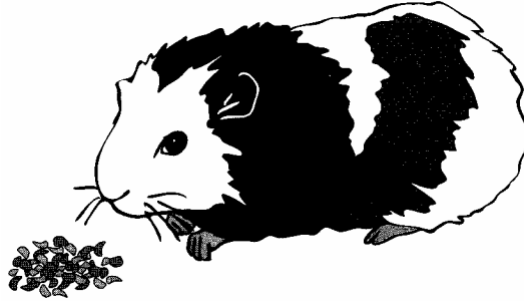


Show your **method**.
You may get a mark.

ml

2 marks

5. A packet contains **1.5 kilograms** of guinea pig food.
Remi feeds her guinea pig **30 grams** of food each day.



How many days does the packet of food last?



Show your **method**.
You may get a mark.

days

A large rectangular box for writing the answer. On the left side, there is a speech bubble containing the text 'Show your method. You may get a mark.' with an arrow pointing to the right. A small pencil icon is positioned above the top-left corner of the box. In the bottom-right corner of the box, there is a smaller rectangular box containing the word 'days'.

2 marks


6.



Cheddar cheese costs £7.50 for 1kg.

Marie buys 200 grams of cheddar cheese.

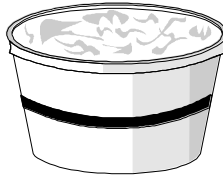
How much does she pay?

 £



1 mark


Cream cheese costs £3.60 for 1kg.

Robbie buys a pot of cream cheese for 90p.



How many grams of cream cheese does he buy?

 Show your **method**. You may get a mark. 




grams

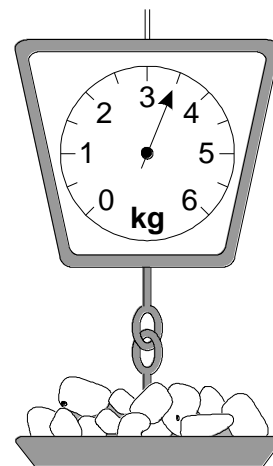
2 marks

7. This table shows the weight of some fruits and vegetables.

Complete the table.



	grams	kilograms
potatoes	3500	3.5
apples		1.2
grapes	250	
ginger		0.03



2 marks

8. Draw **one line** from each shape to the rectangle which has the **same area**.

One is done for you.



The diagram shows a 10x5 grid with three shaded shapes and seven rectangles to the right. The shapes are:

- A triangle with vertices at (3,2), (4,2), and (4,4) in a 0-indexed grid. Its area is 2 square units.
- A diamond with vertices at (2,3), (3,3), (3,5), and (2,5). Its area is 4 square units.
- A trapezoid with vertices at (2,2), (3,2), (4,4), and (2,4). Its area is 6 square units.

The rectangles to the right are:

- Rectangle 1: 1x1, dashed line at x=2.
- Rectangle 2: 2x2, dashed line at x=2. (Connected to the triangle)
- Rectangle 3: 3x2, dashed line at x=2.
- Rectangle 4: 4x2, dashed line at x=2.
- Rectangle 5: 5x2, dashed line at x=2.
- Rectangle 6: 6x2, dashed line at x=2.
- Rectangle 7: 7x2, dashed line at x=2.

2 marks