



BOOSTER WORKBOOK

Measurement

M2

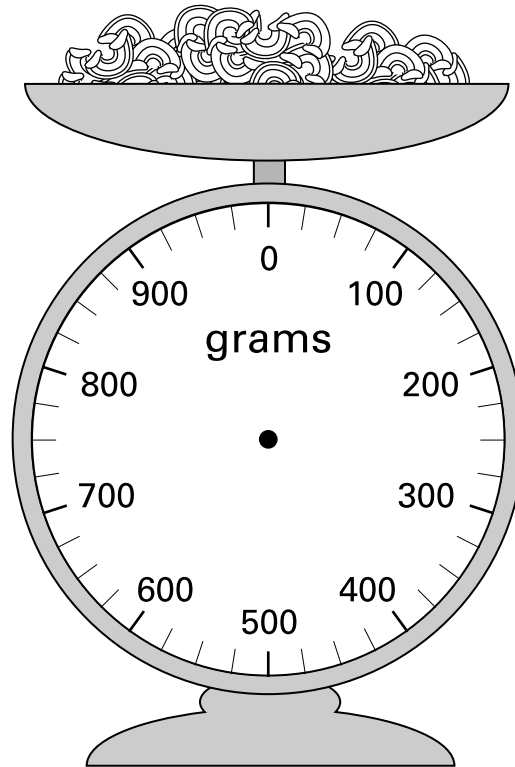
**Estimate, measure
and read scales**

1

Jamie is cooking pasta.

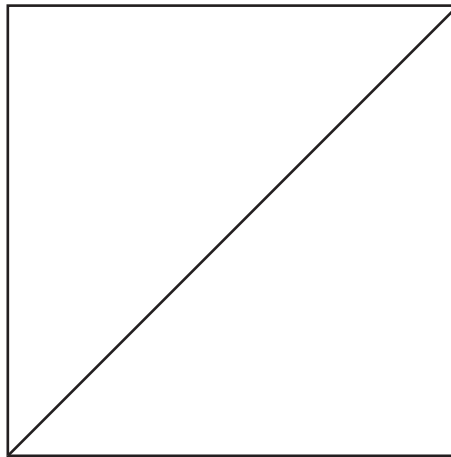
He weighs 350 grams of pasta.

Draw an arrow on the scale to show 350 grams.



1 mark

2



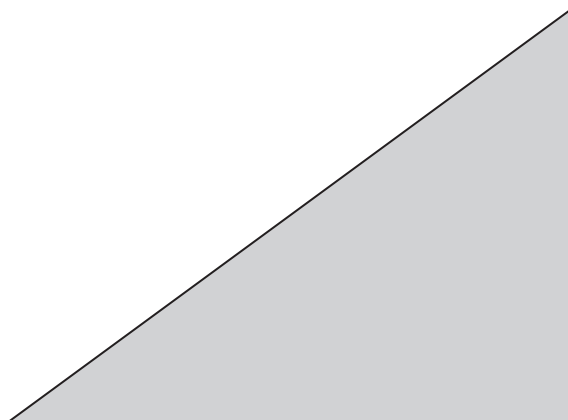
Measure accurately the length of the **diagonal** of this square.

Give your answer in **centimetres**.



1 mark

3



Measure accurately the length of the **shortest** side of this triangle.

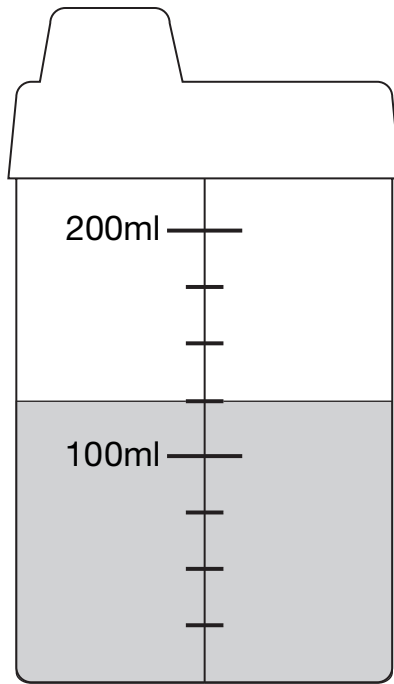
Write your answer in centimetres.



1 mark

4

Here is a baby's drinking cup.



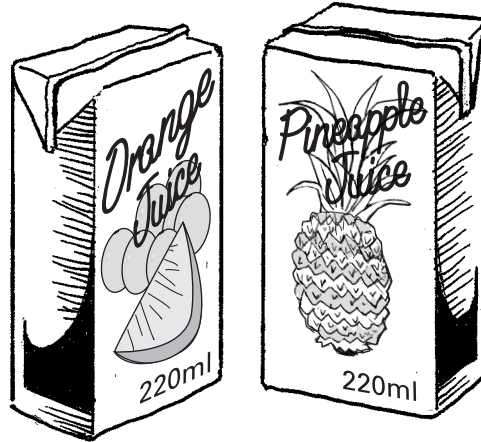
How many millilitres of water are in the cup?



1 mark

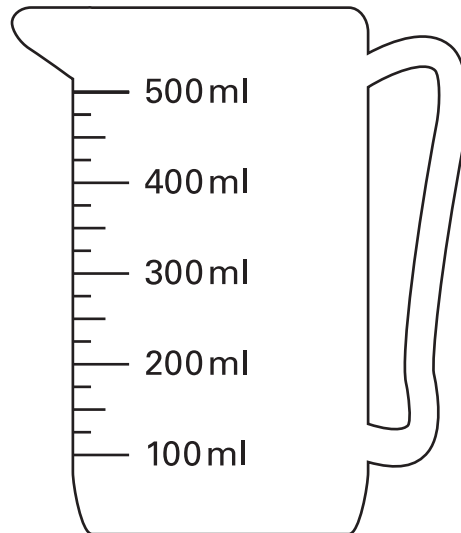
5

Mina has two cartons of juice.
Each carton contains **220ml**.



She empties them both into this jug.

Draw an arrow (→) to show the level of the mixture in the jug.

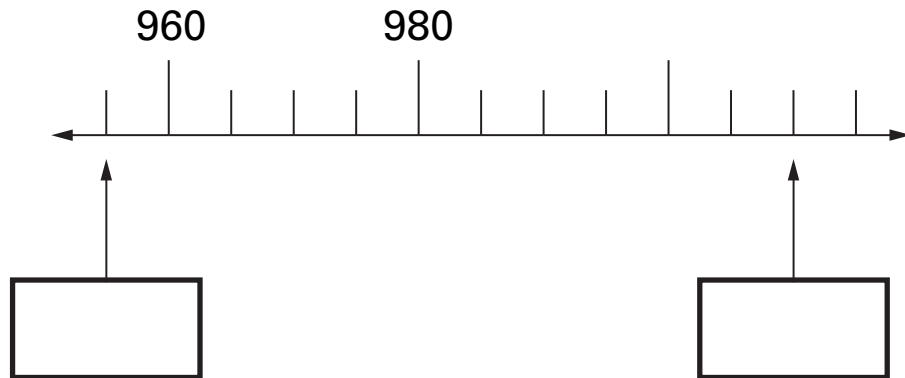


1 mark

6

Here is part of a number line.

Write the two missing numbers in the boxes.



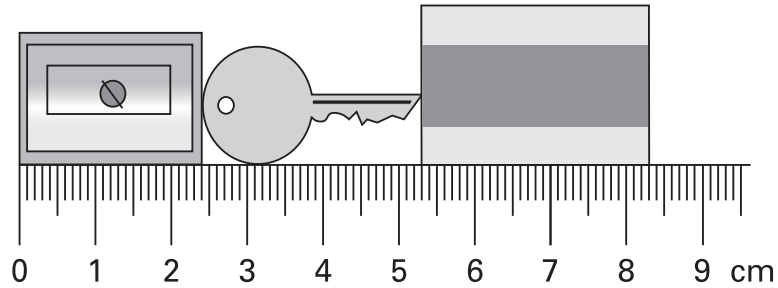
1 mark

1 mark

7

Here are a pencil sharpener, a key and a rubber.

Actual size



What is the length of **all three things** together?

Give your answer in **millimetres**.



1 mark

What is the length of the **key**?

Give your answer in **millimetres**.



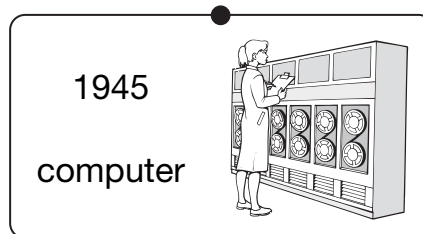
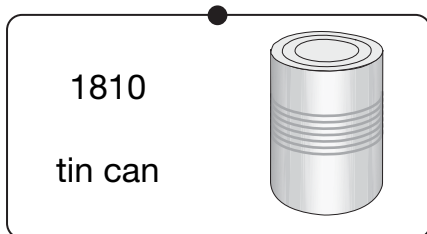
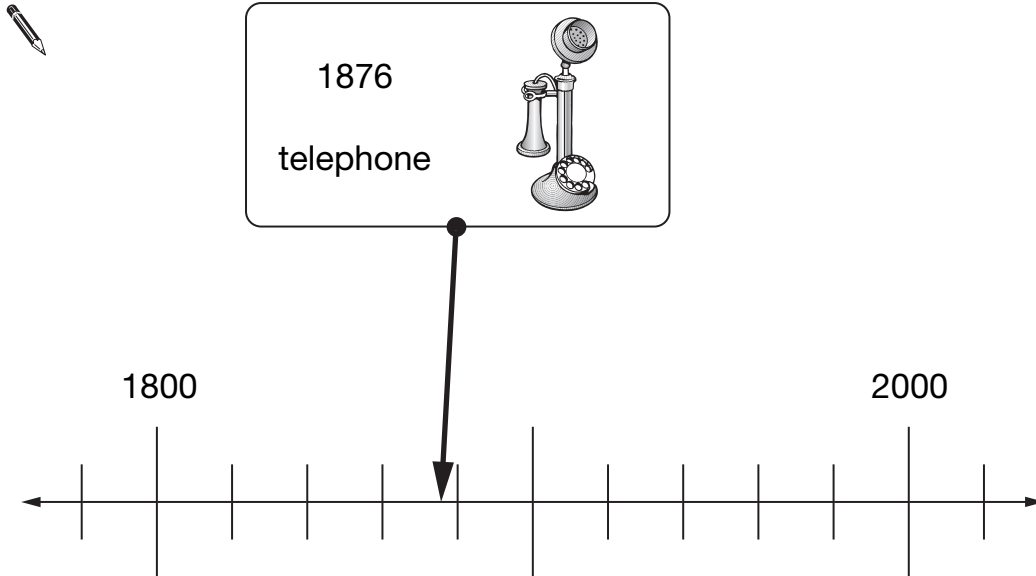
1 mark

8

Here is part of a time line.

Draw a line from each invention to the correct point on the time line.

One has been done for you.



1 mark

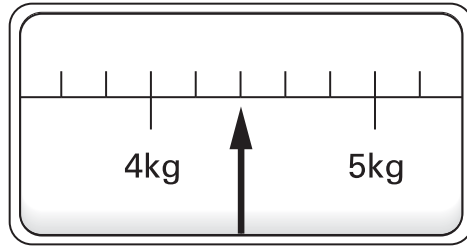
1 mark

9

This scale shows the weight of Fred's cat.



Fred's cat



What is the weight of Fred's cat?



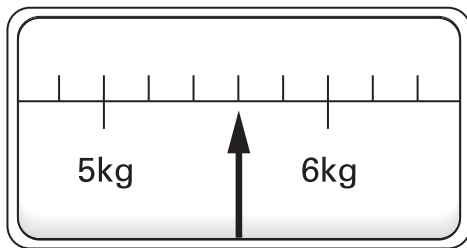
kg

1 mark

This scale shows the weight of Fred's dog.



Fred's dog



How much **more** does Fred's dog weigh than his cat?

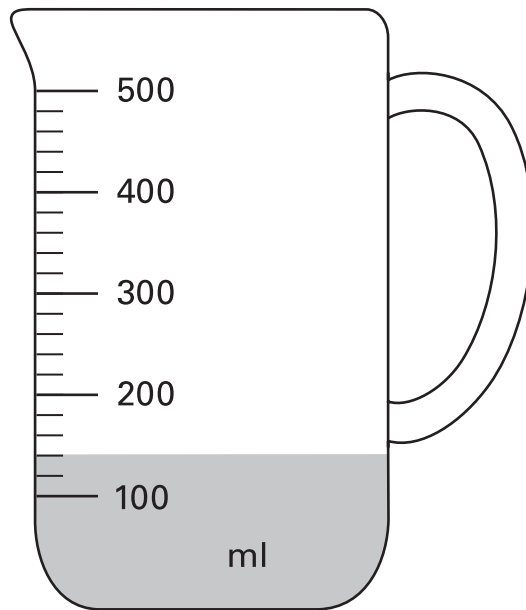


kg

1 mark

10

Mr Khan makes a blackcurrant drink for a party.
He pours blackcurrant squash into a jug.



How much water must he add to make **500 millilitres** of drink?



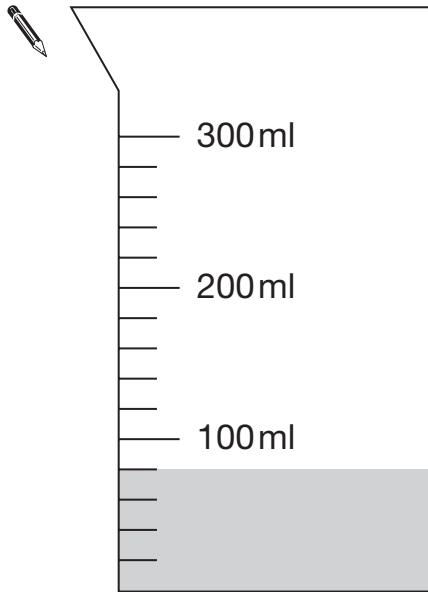
1 mark

11

Hassan has a jug with some water in it.

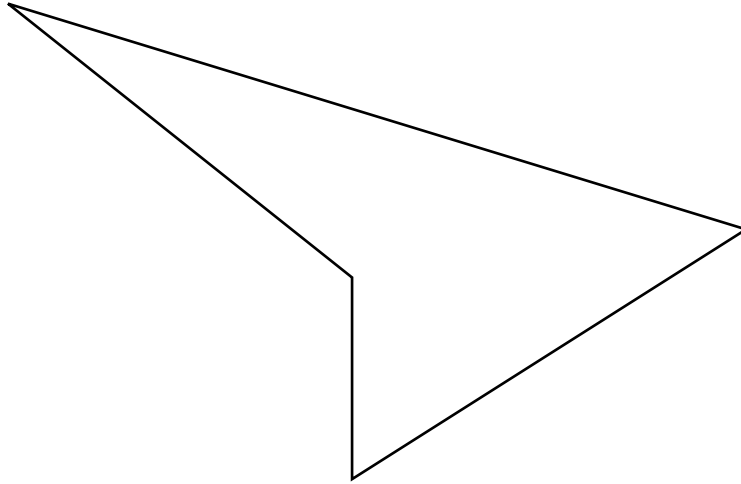
He adds another 140 millilitres of water.

Draw a line to show the new level of water.



1 mark

12



Measure accurately the **longest side** of this shape.

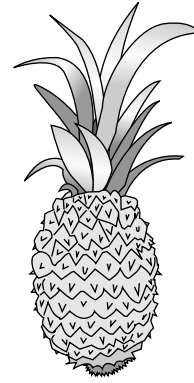
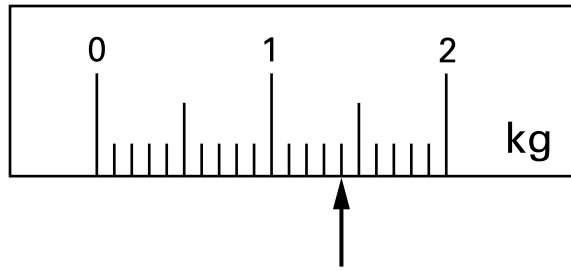
Give your answer in millimetres.



1 mark

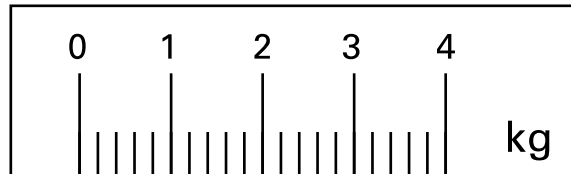
13

On this scale, the arrow (\uparrow) shows the weight of this pineapple.



Here is a **different** scale.

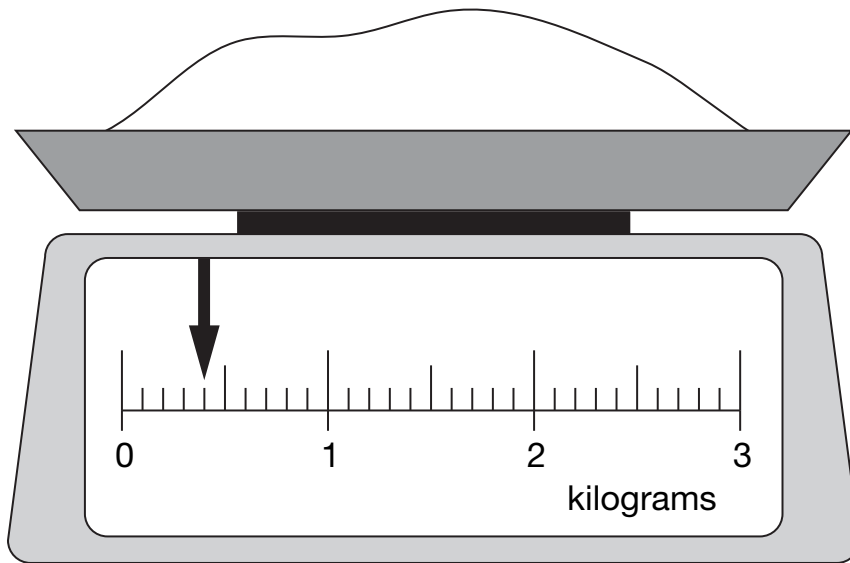
Mark with an arrow (\uparrow) the weight of the **same** pineapple.



1 mark

14

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 1.6kg?



1 mark