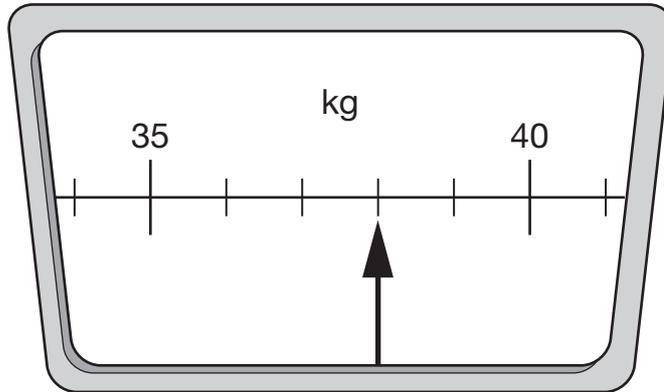


**1**

This scale shows how much Chen weighs.

[2014]



How much does Chen weigh?




[1 mark]

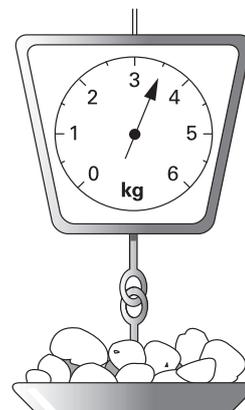
**2**

This table shows the weight of some fruits and vegetables.

[2002]

Complete the table.

	grams	kilograms
potatoes	3500	3.5
apples		1.2
grapes	250	
ginger		0.03



[2 marks]

3

Which value completes each sentence? Tick (✓) the correct box.

[Extra]

The **weight** of an **apple** is about ...

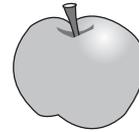


1 gram

10 grams

100 grams

1000 grams

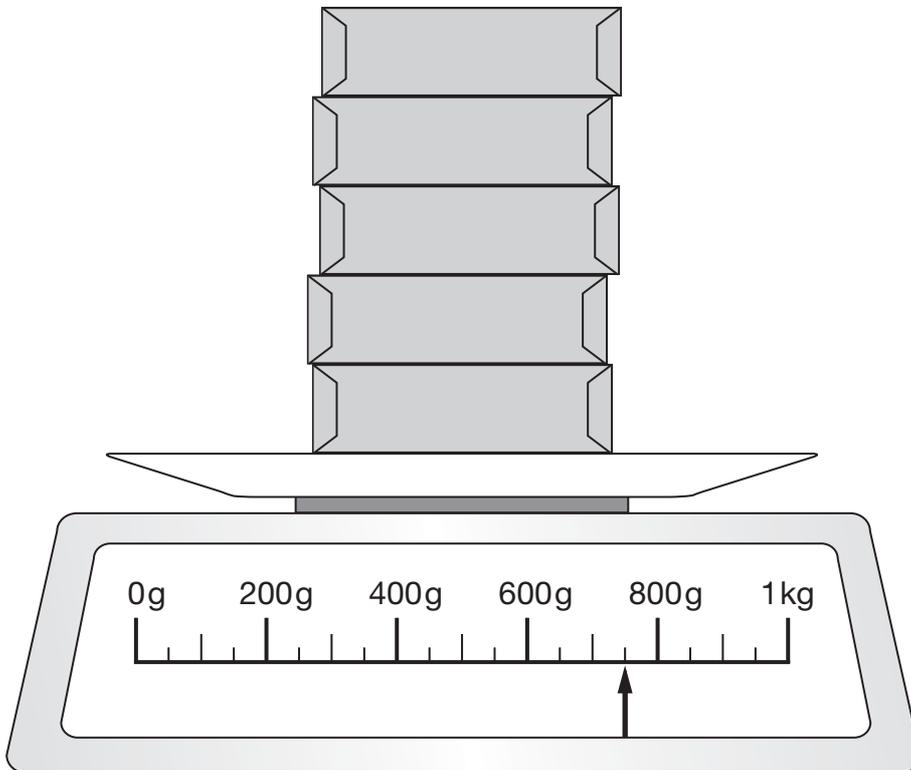


[1 mark]

4

Look at the diagram.

[Extra]



The scale shows how much five parcels weigh.

All the parcels weigh the same.

How much does one parcel weigh?

g

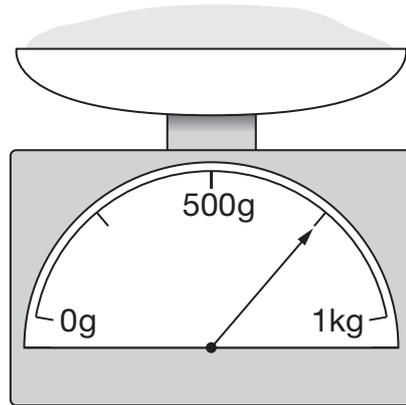
[1 mark]

5

Raj is making a cake.

[Extra]

The scales show how much flour he uses.



How much flour does Raj use?

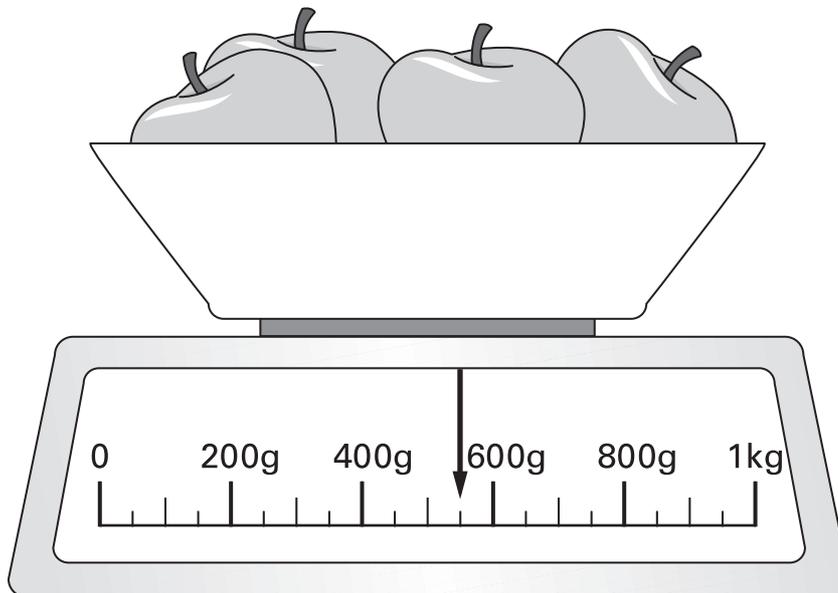
 g

[1 mark]

6

Here are some apples.

[Extra]



What is the total weight of these apples?

 g

[1 mark]

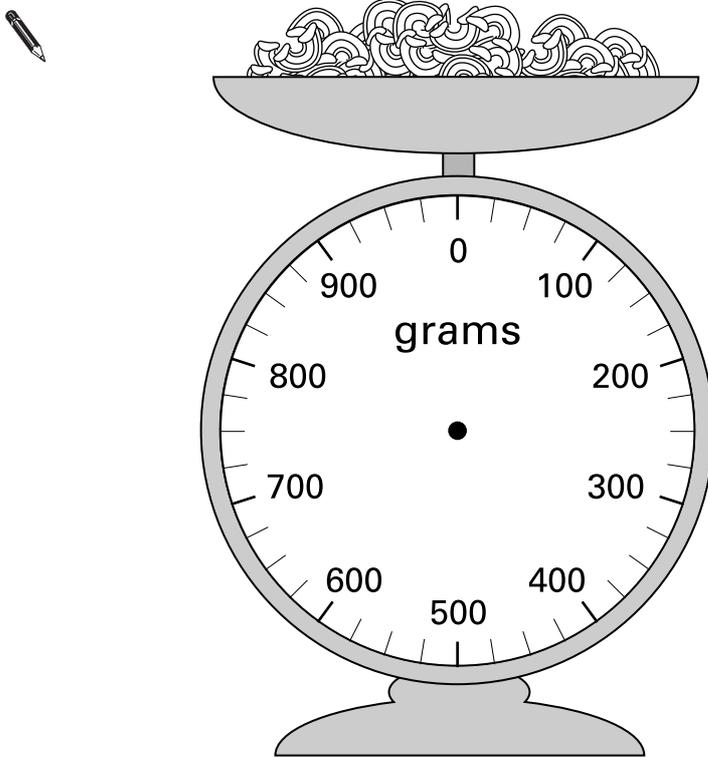
7

Jamie is cooking pasta.

[2003]

He weighs 350 grams of pasta.

Draw an arrow on the scale to show 350 grams.



[1 mark]

8

About how much does a new-born baby weigh?

[Extra]

Tick (✓) the correct answer.

0.3 kg

3 kg

30 kg

300 kg



[1 mark]

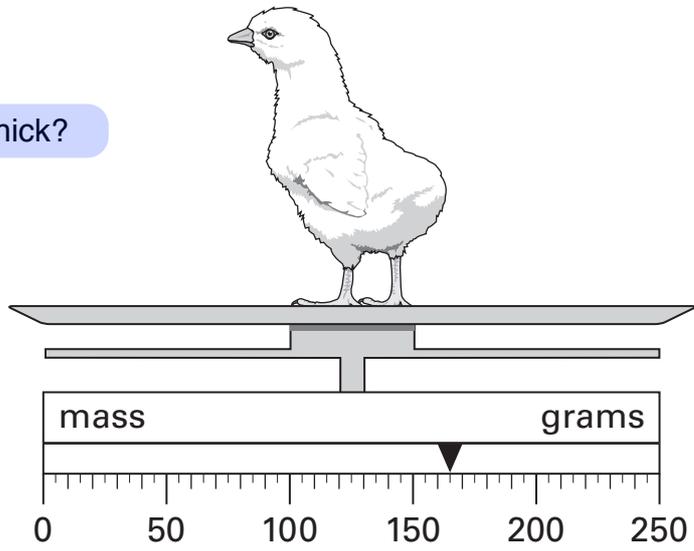
9

Look at the scales.

[Extra]

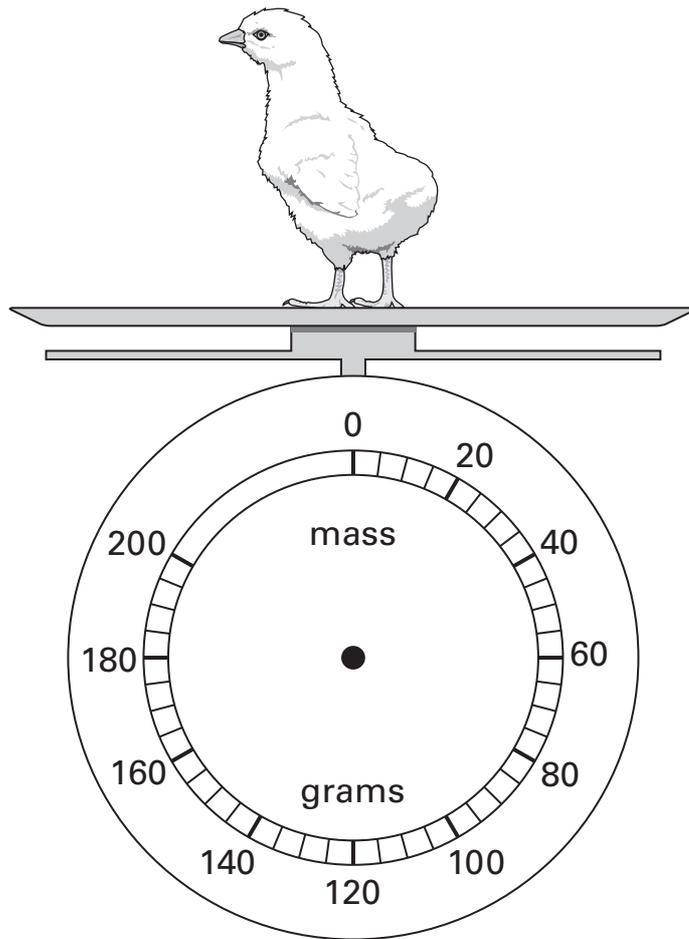
What is the mass of the chick?

g



The diagram below shows the same chick on different scales.

Draw an arrow to show the mass of the chick.



[2 marks]

10

Here are four masses.

[2011]

2  
kilograms

1  
tonne

800  
grams

$\frac{1}{2}$   
kilogram

Write the masses in order, starting with the lightest.



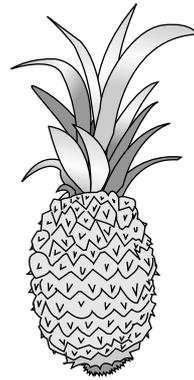
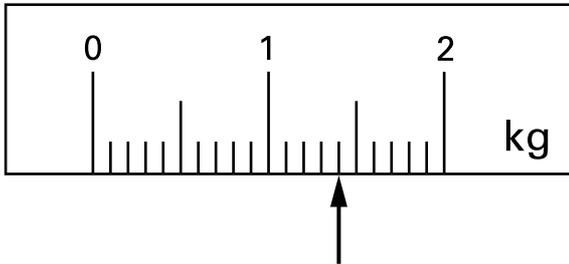
lightest

[2 marks]

11

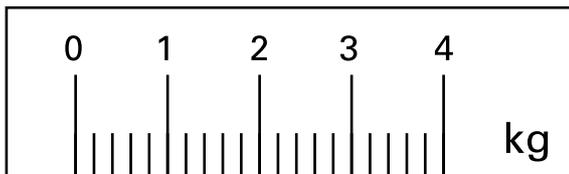
On this scale, the arrow ( $\uparrow$ ) shows the weight of this pineapple.

[2001]



Here is a **different** scale.

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

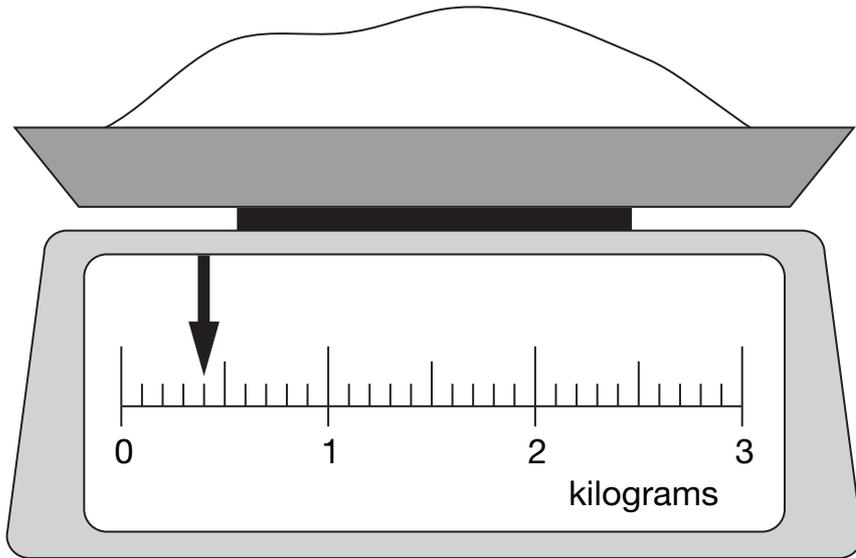


[1 mark]

12

Here is some flour on a weighing scale.

[2006]



How many grams of flour are on the scale?

 g

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

[2 marks]

13

Circle one amount to make the sentence correct.

[Extra]



A hen's egg is likely to weigh about



6g
60g
600g

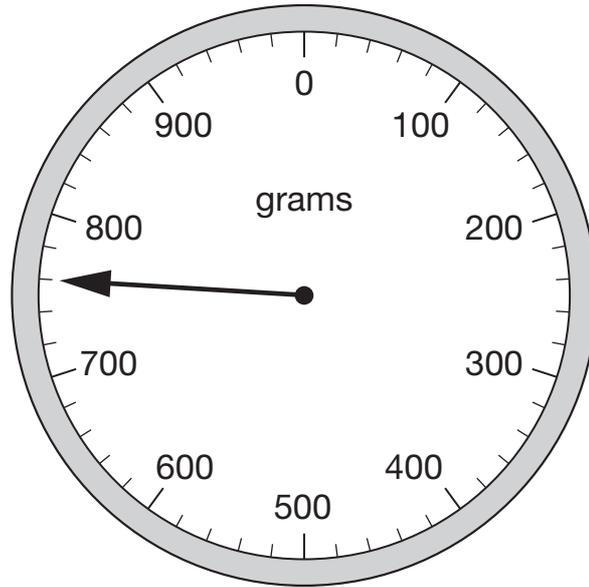
[1 mark]

14

Joe places some apples on a weighing scale.

[2011]

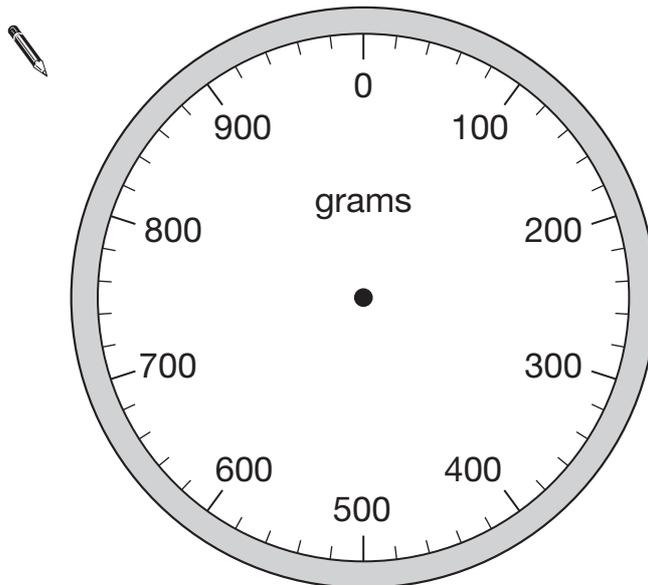
The pointer shows the mass of the apples.



He takes away one apple.

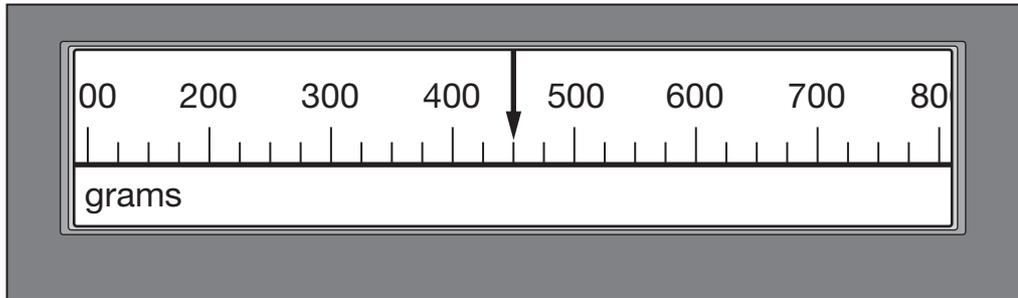
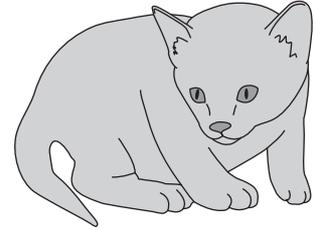
The mass goes down by 120 grams.

Draw the pointer in its new position on the scale below.

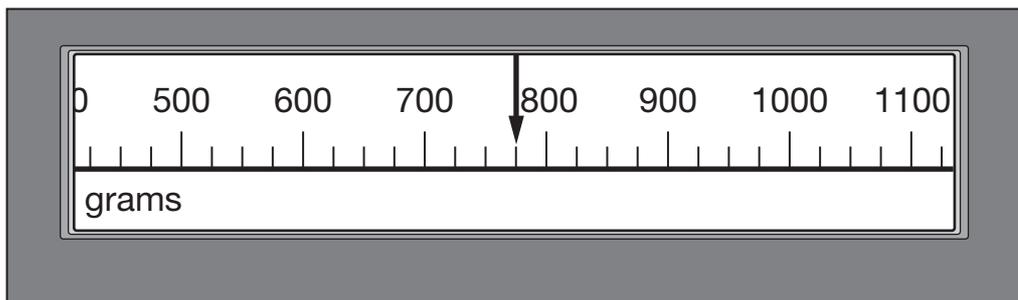


[1 mark]

This scale shows the mass of Amy's kitten when it was one month old.



This scale shows the mass of the kitten when it was two months old.



What is the increase in mass?



[1 mark]







22

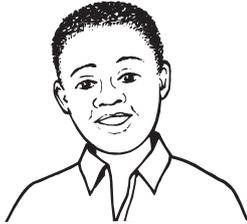
Jack weighs himself.

[Extra]



44.8kg

Then Jack weighs himself together with his dog.



and



60.4kg

How much does the dog weigh?

Show your method

[2 marks]

23

Here are four masses.

[Extra]

1.3 kg

1.03 kg

$1\frac{1}{4}$  kg

1200 g

Write the masses in order, starting with the lightest.

lightest

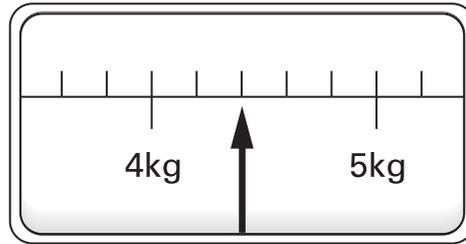
[2 marks]



This scale shows the weight of Fred's cat.



Fred's cat



What is the weight of Fred's cat?

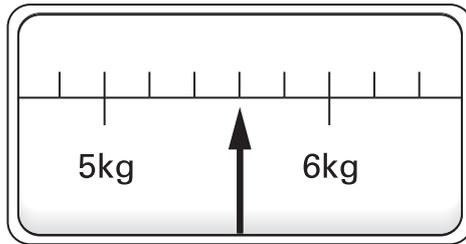


kg

This scale shows the weight of Fred's dog.



Fred's dog



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



kg

[2 marks]

