

Hello Y3s, I hope you have had a lovely weekend and you didn't get blown over in the wind! Here is your maths for today. Follow the link below

<https://whiterosemaths.com/homelearning/year-3/> and look for Week 11 - Lesson 1 - 'Measure mass', watch the teaching video and try these questions.

Remember:

- **1kg = 1000g**
- **when not all of the measurements are marked on the scale, you need to work out the value of each interval (or jump). For example, are they jumps of 10g? 20g? 50g? 100g?**

Measure mass (2)

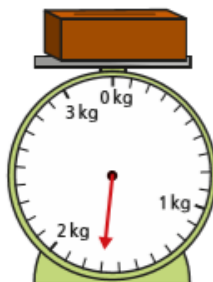
I What is the mass of each object?

a)



g

b)



kg and g

c)



kg and g

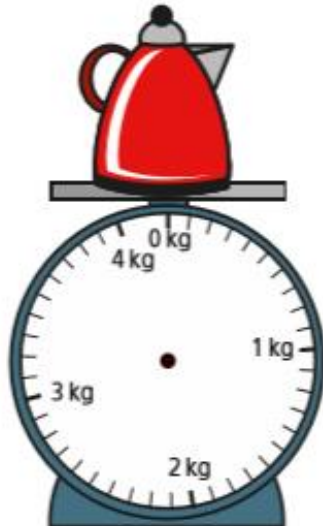
2

The mass of each object is shown on the label.

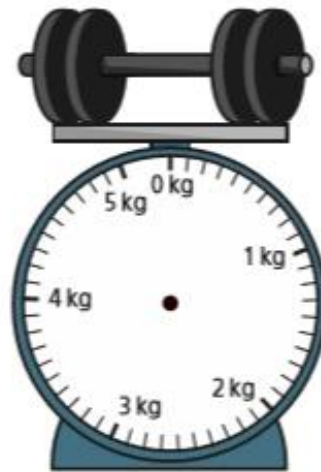


Draw on the scales to show the mass of each object.

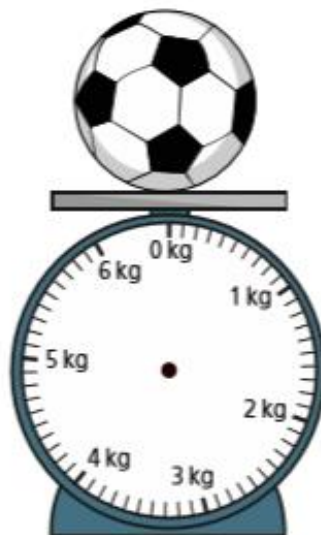
a)



b)



c)



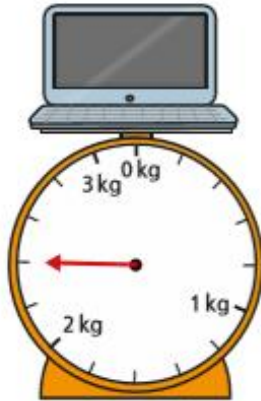
3 What is the mass of each object?

a)



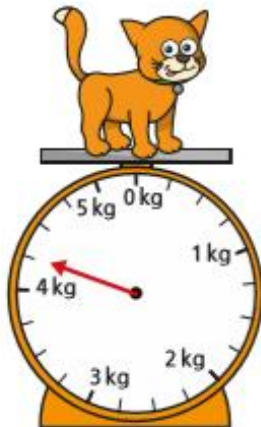
g

b)



kg and g

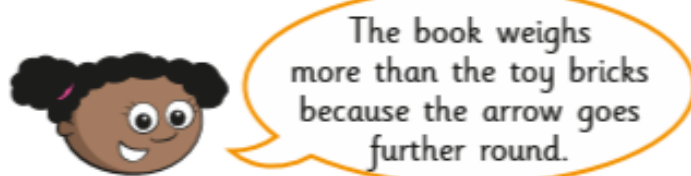
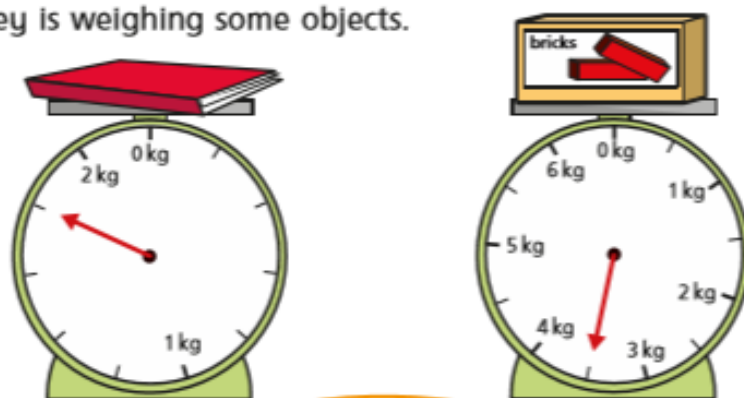
c)



kg and g

How did you work out what each interval on the scales represents?

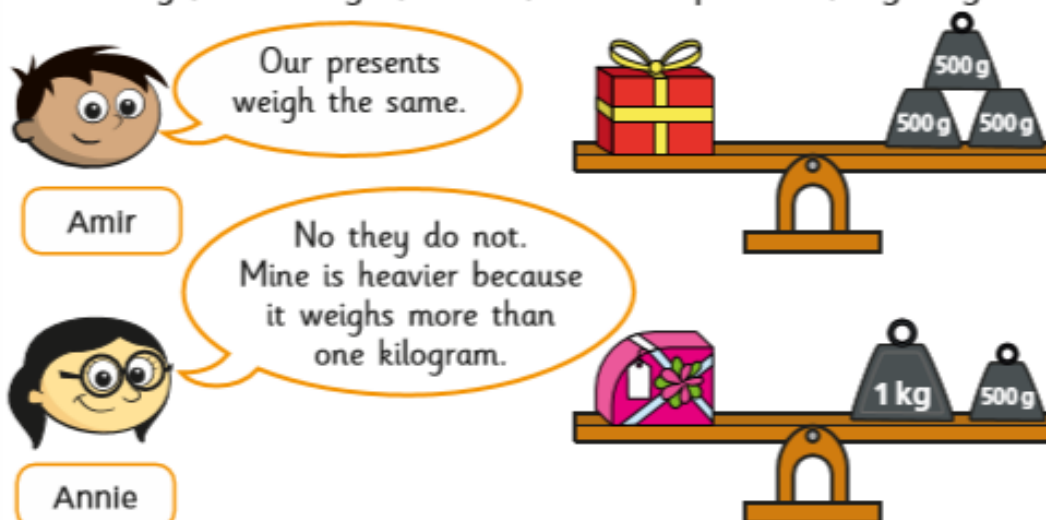
- 4 Whitney is weighing some objects.



Do you agree with Whitney? _____
Why?

- 5 Amir and Annie each have a present.

They are working out the mass of their presents using weights.



Our presents weigh the same.

Amir



No they do not.
Mine is heavier because
it weighs more than
one kilogram.

Annie

Who is correct? _____

How do you know?

Measure mass (2)

1 What is the mass of each object?

a)



700 g

b)



1 kg and 700 g

c)



2 kg and 400 g

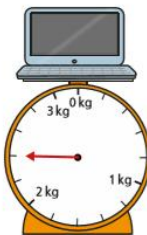
3 What is the mass of each object?

a)



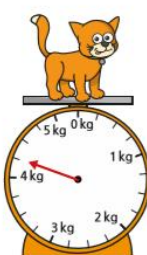
200 g

b)



2 kg and 400 g

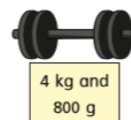
c)



4 kg and 250 g

How did you work out what each interval on the scales represents?

2 The mass of each object is shown on the label.

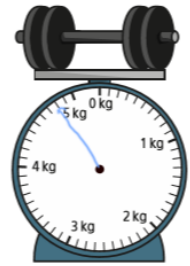


Draw on the scales to show the mass of each object.

a)



b)

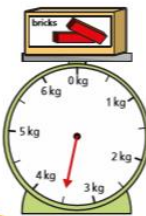


c)



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4 Whitney is weighing some objects.



The book weighs more than the toy bricks because the arrow goes further round.

Do you agree with Whitney? NO
Why?

5 Amir and Annie each have a present.

They are working out the mass of their presents using weights.



Our presents weigh the same.

Amir



No they do not. Mine is heavier because it weighs more than one kilogram.

Annie



Who is correct? Amir

How do you know?

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