

Maths



Starter

SPEED TABLES



WALT



WALT understand metric measures

- ✓ I can sort units into the correct categories.
- ✓ I can choose the most appropriate unit of measure.
- ✓ I can estimate.



1) Circle the most appropriate unit.

Length can be measured in ml / cm / kg

Mass can be measured in l / tonne / km

Capacity can be measured in mm / g / ml

2) Match each length to a sensible estimate.

The height of a giraffe



5 cm

The length of a ladybird



5 m

The length of a rubber



5 mm

1) Circle the most appropriate unit.

Length can be measured in ml / **cm** / kg

Mass can be measured in l / **tonne** / km

Capacity can be measured in mm / g / **ml**

2) Match each length to a sensible estimate.

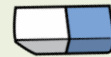
The height of a giraffe



The length of a ladybird



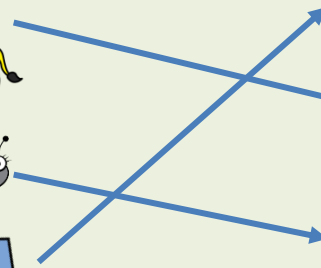
The length of a rubber



5 cm

5 m

5 mm



Have a think



Match the measure to its definition.

Length

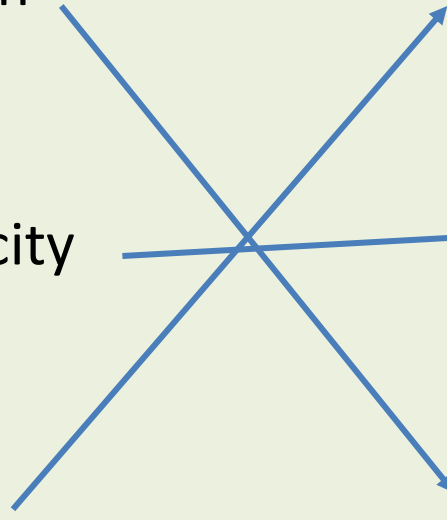
Capacity

Mass

The amount of matter that makes up an object or substance

The maximum amount that something can contain

The measurement of something from end to end



Length	The measurement of something from end to end
Capacity	The maximum amount that something can contain
Mass	The amount of matter that makes up an object or substance

Sort the metric units into the correct categories.

Have a think



cm

ml

g

tonne

km

Length		Capacity	Mass
mm	m	l	kg

What is the most appropriate unit to measure the mass of each object?



g



kg



tonnes

Have a think



What is the most appropriate unit to measure the capacity of each object?



ml



l



g

Have a think



Have a go at questions
1 - 3 on the worksheet

Circle the best estimate for each item.

The capacity of a bottle of shampoo.

3 l

30 ml

300 ml

3 ml

The length of a book.

20 cm

200 cm

2 m

20 mm

The mass of an adult dog.

15 g

15 kg

1.5 kg

150 kg

Have a think



Circle the best estimate for each item.

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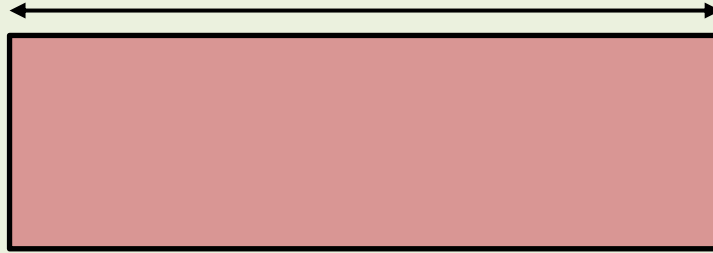
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150 kg



I'm going to measure the length of the desk in mm

You could do Tiny but millimetres is usually used to measure the length of small items. I think centimetres would be better.



... or even metres and centimetres!

Have a think



Have a go at the rest of the
questions on the
worksheet...

02/03/21

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