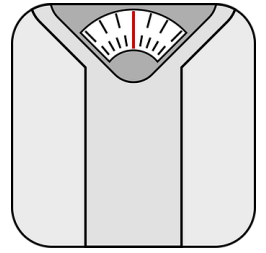


Mass

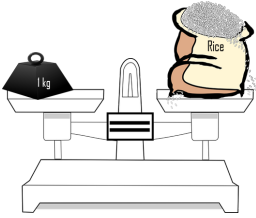
The weight of an object.



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Weigh

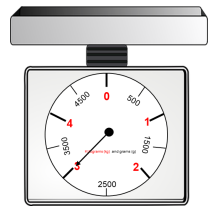
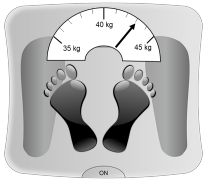
To measure the mass of an object.



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Scales

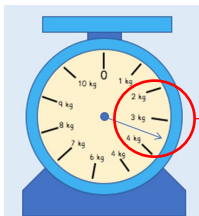
Equipment used to measure the mass of an object using a standard unit of measurement.



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Intervals

How the measurement of objects is organised into fixed gaps.

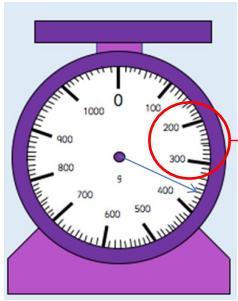


The scale goes up in 1kg **intervals**.

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Increments

The increase in amount on a fixed scale.



This scale uses 10g **increments**.

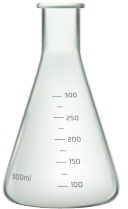
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Unit of Measurement

A standard measurement used to measure
Mass and capacity.



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Grams/g

A metric measure of mass.

$$1,000\text{g} = 1\text{kg}$$

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Kilograms/kg

A metric measure of mass.

$$1\text{kg} = 1,000\text{g}$$

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Heavier

The object with the greatest mass.



The green apple is **heavier** than the red apple.

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Lighter

The object with the smallest mass.

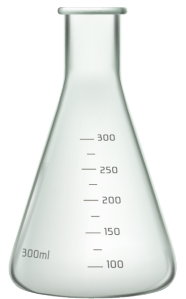


The shoe is **lighter** than the book.

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Volume

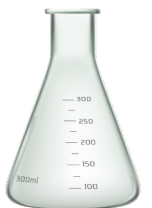
The amount of space that has been taken up by a liquid/solid.



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Capacity

The total amount a container can hold when it is full.

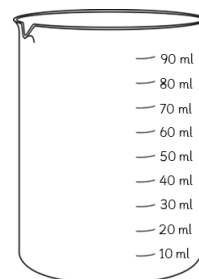


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Millilitre/ml

A metric measure of volume or capacity.

$$1,000\text{ml} = 1\text{l.}$$

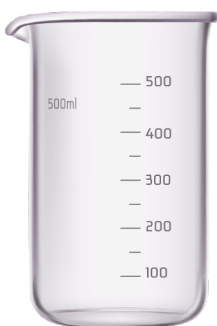


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Litre / l

A metric measure of volume or capacity.

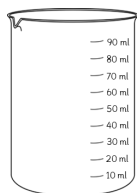
$$1\text{l} = 1,000\text{ml}$$



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Cylinder

A cylindrical shaped container for measuring volume and capacity.



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Full

When a container is filled up to the top with no empty space.



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Empty

When a container has not been filled and has nothing in it.



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Estimate

To make a sensible guess about a value, number or measurement.



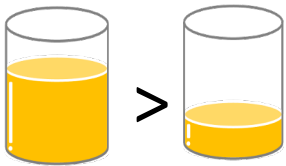
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Compare

Looking at the difference between measures.

Is one greater than the other?

Are they equal to each other?



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More Than

A greater quantity or amount when comparing.

The Lego man weighs **more than** the feather.



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Less Than

A smaller quantity or amount when comparing.



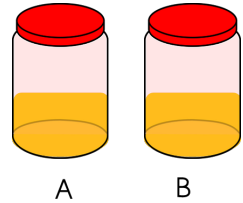
The bear weighs **less than** the football.

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Equivalent

Equivalent means the same as.

The volume of container A is **equivalent** to the volume of container B.




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Mass and Capacity Year 3

Mass

The weight of an object.



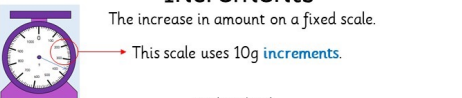
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Mass and Capacity Year 3

Increments

The increase in amount on a fixed scale.

This scale uses 10g increments.

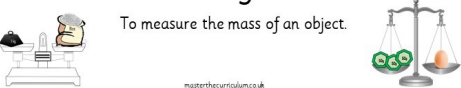


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Mass and Capacity Year 3

Weigh

To measure the mass of an object.

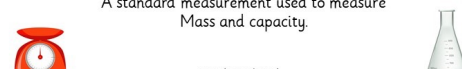


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Mass and Capacity Year 3

Unit of Measurement

A standard measurement used to measure Mass and capacity.

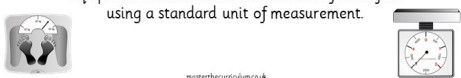


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Mass and Capacity Year 3

Scales

Equipment used to measure the mass of an object using a standard unit of measurement.




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Mass and Capacity Year 3

Grams/g

A metric measure of mass.

1,000g = 1kg.



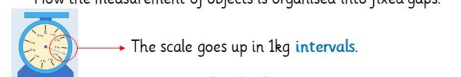
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Mass and Capacity Year 3

Intervals

How the measurement of objects is organised into fixed gaps.

The scale goes up in 1kg intervals.




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Mass and Capacity Year 3

Kilograms/kg

A metric measure of mass.

1kg = 1000g



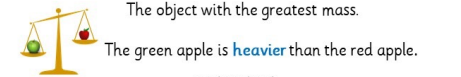
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Mass and Capacity Year 3

Heavier

The object with the greatest mass.

The green apple is **heavier** than the red apple.




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Mass and Capacity Year 3

Millilitre/ml

A metric measure of volume or capacity.

1000ml = 1l.




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Mass and Capacity Year 3

Lighter

The object with the smallest mass.

The shoe is **lighter** than the book.



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Mass and Capacity Year 3

Litre / l

A metric measure of volume or capacity.

1l = 1,000ml

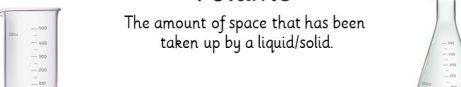


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Mass and Capacity Year 3

Volume

The amount of space that has been taken up by a liquid/solid.

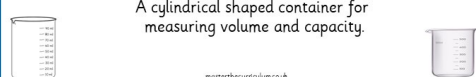


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Mass and Capacity Year 3

Cylinder

A cylindrical shaped container for measuring volume and capacity.




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Mass and Capacity Year 3

Capacity

The total amount a container can hold when it is full.




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Mass and Capacity Year 3

Full

When a container is filled up to the top with no empty space.

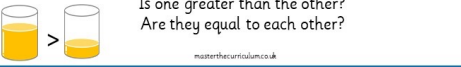


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Mass and Capacity Year 3

Compare

Looking at the difference between measures. Is one greater than the other? Are they equal to each other?




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Mass and Capacity Year 3

Empty

When a container has not been filled and has nothing in it.



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Mass and Capacity Year 3

More Than

A greater quantity or amount when comparing.

The Lego man weighs **more than** the feather.




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Mass and Capacity Year 3

Estimate

To make a sensible guess about a value, number or measurement.




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Mass and Capacity Year 3

Less Than

A smaller quantity or amount when comparing.

The bear weighs **less than** the football.




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Mass and Capacity Year 3

Equivalent

Equivalent means the same as.

The volume of container A is **equivalent** to the volume of container B



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Year 3 – Mass and Capacity Vocabulary Assessment

Mass		Grams / g		Cylinder	
Weigh		Heavier		Full	
Scales		Lighters		Empty	
Intervals		Volume		Compare	
Increments		Capacity		More Than	
Units of Measurement		Millilitres / ml		Less Than	
Kilograms / kg		Litres / l		Equivalent	
Estimate					

Year 3 – Mass and Capacity Vocabulary Assessment

Mass		Grams / g		Cylinder	
Weigh		Heavier		Full	
Scales		Lighters		Empty	
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Estimate					

Year 3 – Mass and Capacity Vocabulary Assessment

Mass		Grams / g		Cylinder	
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Units of Measurement		Millilitres / ml		Less Than	
Kilograms / kg		Litres / l		Equivalent	
Estimate					