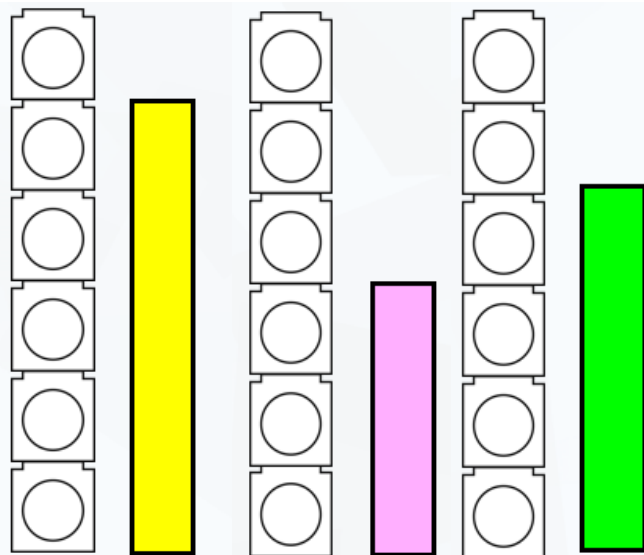


Year 1 - Measurement - Length & Height

Key Vocabulary

Measure	To find the size of something in a given unit
Length	A linear measurement - The length of this pencil is shorter than yours
Distance	A measure between two points or things
Long	An adjective used to describe length - My hair is long.
Short	An adjective used to describe length - This pencil is short
Standard unit	A uniform measure i.e. centimetres on a ruler



The yellow one is **5 cubes tall**.

The pink one is **3 cubes tall**.

The green one is **4 cubes tall**.

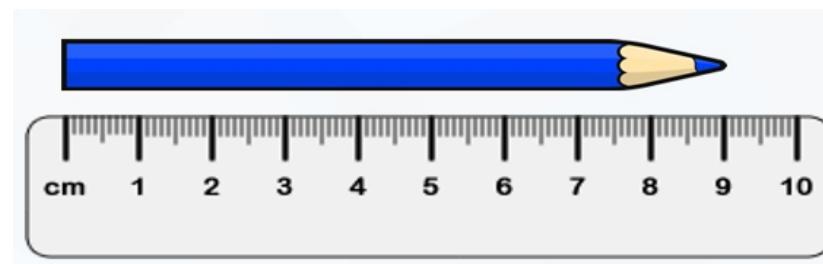
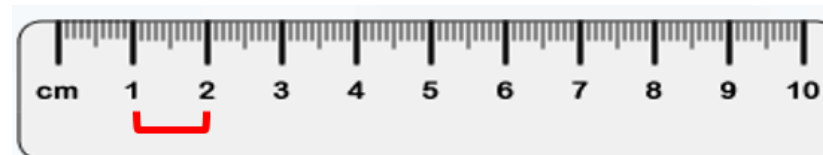
The yellow one is the **tallest**.

The pink one is the **shortest**.



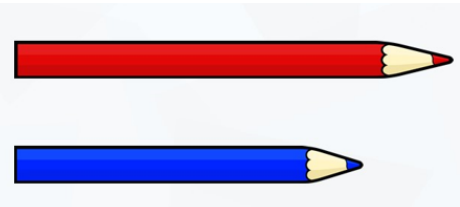
A ruler

Each mark is 1cm. Always remember to start at 0cm



The blue pencil is **9cm** long.

Stem sentences - Length



The blue pencil is **shorter** than the red pencil

The red pencil is **longer** than the blue pencil.

Stem sentences - Height



The giraffe is **taller** than the tiger

The tiger is **shorter** than the giraffe.

Longest → **Shortest**



Tallest → **Shortest**



smallest



biggest

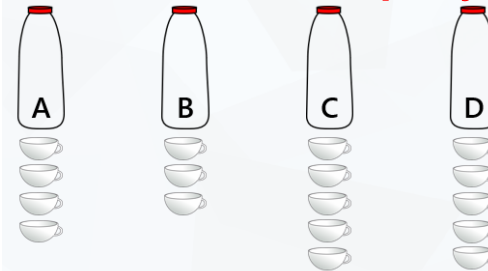
Year 1 - Measurement - Weight & Capacity

Measure	To find the size of something in a given unit
Scales	An object used to measure mass (the weight of something)
Weight	The force exerted on an object by gravity. The weight of this book is heavier than the pencil.
Volume	A quantity or amount of any substance and the 3Dspace it fills i.e. The bottle holds the volume of one litre but its capacity is two litres. The bottle is half full.
Full	Contains or holds as much as possible. The juice carton is not full because I drank some
Empty	Containing nothing. There is no more water left. The jug is empty.
Capacity	The amount of liquid a container can hold
Balance	A measuring tool used to weigh objects. The two objects balance which means they are the same mass.

Measure capacity



The **capacity** of the teapot is **11 cups**.



Bottle **A** holds **more** cups than bottle **B**.

Bottle **B** holds **fewer** cups than bottle **A**.

Bottle **C** holds the **same** number of cups as bottle **D**.

Measure mass



Heavier

Lighter

Balanced

Compare mass

The cherries are **lighter** than the banana.

The banana is **heavier** than the cherries.



The apple is the heaviest
The lemon is the lightest
The apple weighs 7 pencils
The lemon weighs 6 pencils



Compare capacity

Empty

Half full

Full

