Key Vocabulary

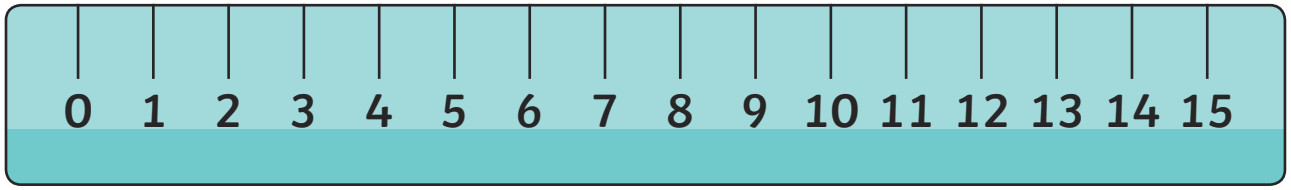
length
long
short
height
tall
measure
ruler
tape measure
metre stick
centimetre (cm)
metre (m)
compare
order

Measuring in Centimetres

Measure from zero.

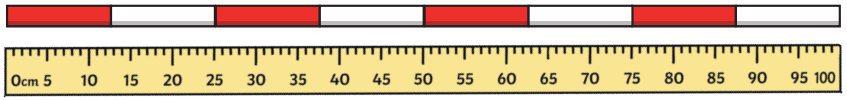
This ruler measures in **centimetres (cm)**. The paintbrush is 8cm long.

This ruler is to scale.



Measuring in Metres

We can measure the length or height of larger objects in **metres (m).**
The girl is 1m and 20cm tall.



We can use metre sticks, trundle wheels or tape measures.
1 metre = 100 centimetres

Length and Height

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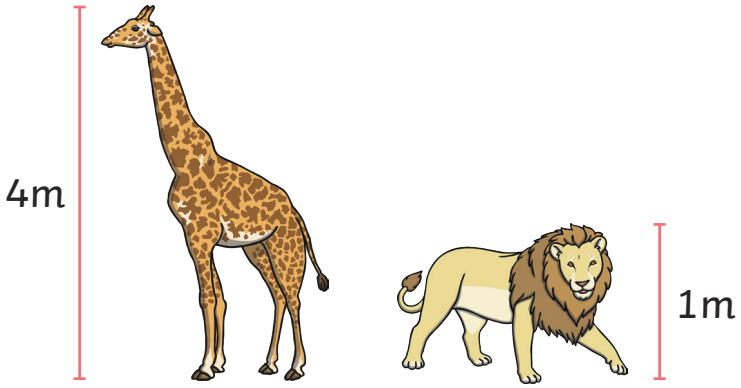
Comparing Height

The giraffe is **taller** than the lion.
The lion is **shorter** than the giraffe.

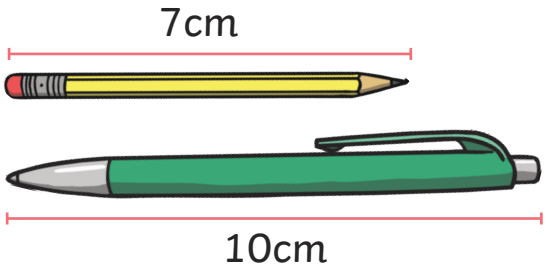
4m >1m



Comparing Length

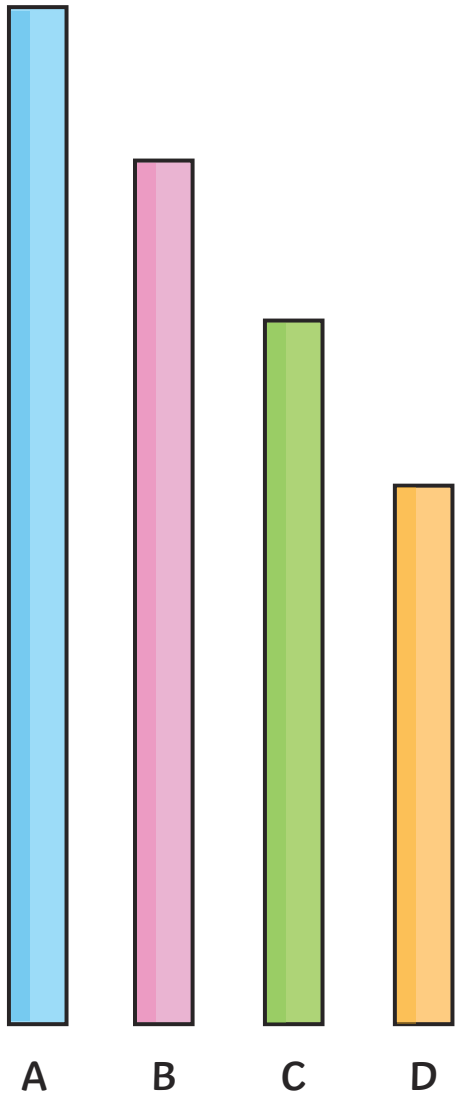
The pencil is **shorter** than the pen.
The pen is **longer** than the pencil.

7cm<10cm



Ordering Length

The straws are in order from **longest** to **shortest**.



A is the **longest**.

D is the **shortest**.

B is **longer** than C.

C is **shorter** than A.