

Key Vocabulary

length

long

short

height

tall

measure

ruler

tape measure

metre stick

centimetre (cm)

metre (m)

compare

order

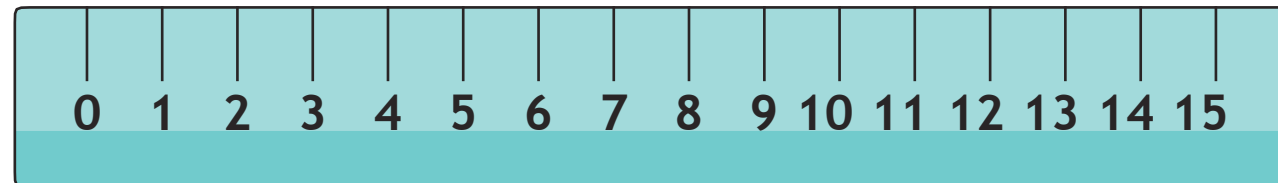
Measuring in Centimetres

Measure from zero.



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

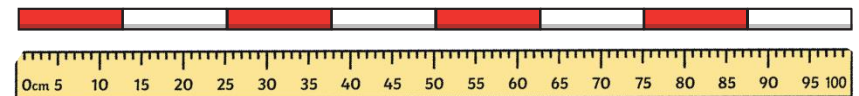
This ruler is to scale.



Measuring in Metres

We can measure the length or height of larger objects in **metres (m)**.

The girl is 1m and 20cm tall.

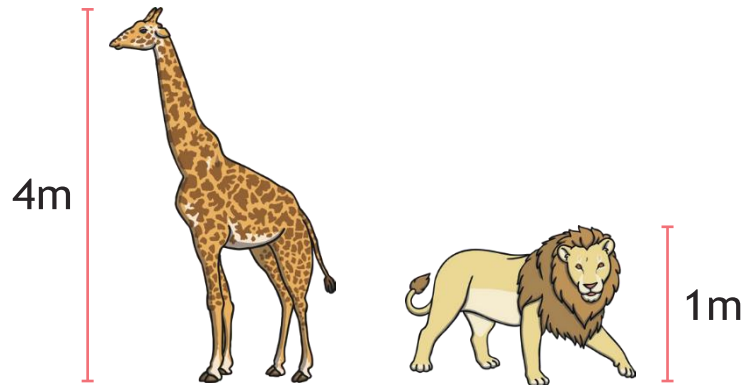


We can use metre sticks, trundle wheels or tape measures.

1 metre = 100 centimetres

Comparing Height

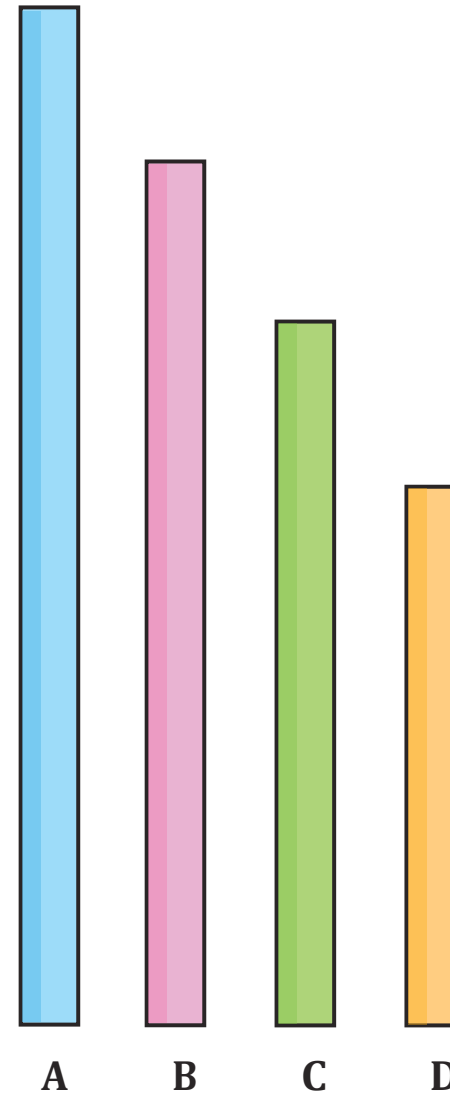
The giraffe is **taller** than the lion.
The lion is **shorter** than the giraffe.



$$4\text{m} > 1\text{m}$$

Ordering Length

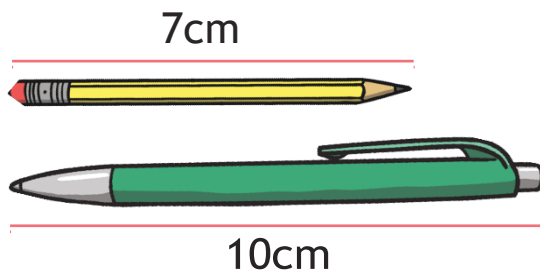
The straws are in order from **longest** to **shortest**.



A is the **longest**.
D is the **shortest**.
B is **longer** than C.
C is **shorter** than A.

Comparing Length

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



$$7\text{cm} < 10\text{cm}$$