

Key Vocabulary

metre (m)

centimetre (cm)

millimetre (mm)

height

length

width

perimeter

further/furthest

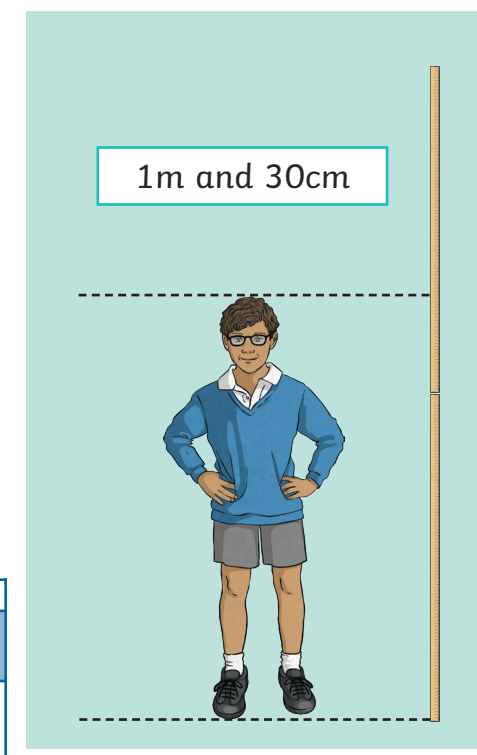
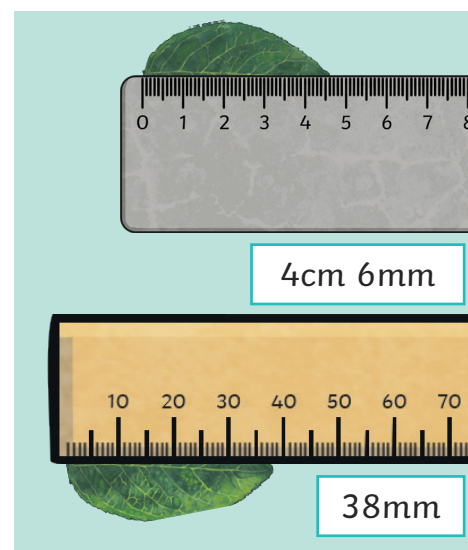
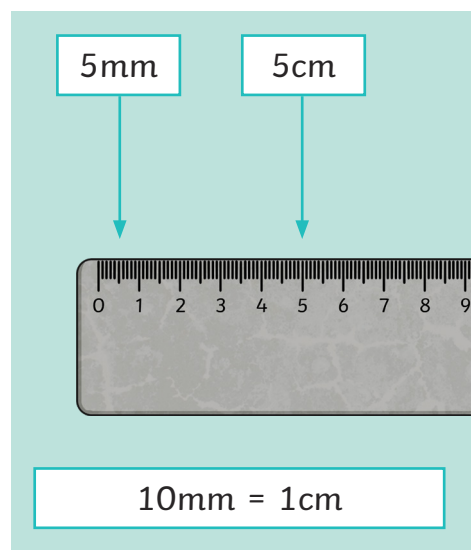
higher/highest

longer/longest

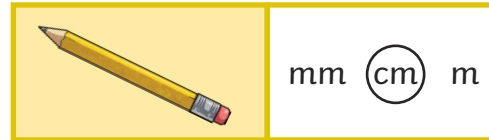
shorter/shortest

taller/tallest

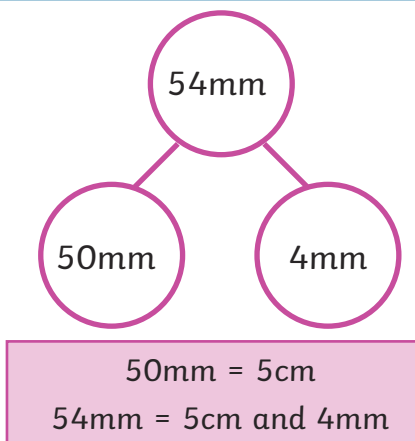
Measure Length



Which Unit of Measure?



Equivalent Length



100 centimetres = 1 metre

10 millimetres = 1 centimetre

317cm	
300cm	17cm
3m	17cm
3m 17cm	

Compare Lengths

6mm < 6cm
 6cm = 60mm
 6mm is shorter than 6cm

320cm > 2m 60cm
 320cm > 200cm + 60cm
 320cm is longer than 2m 60cm

98mm < 12cm 3mm
 98mm < 120mm + 3mm
 98mm is shorter than 12cm 3mm

Add and Subtract Lengths

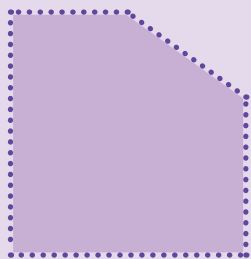
14cm + 19cm = 33cm
 8cm 2mm + 16mm =
 98mm or 9cm 8mm

?	
8cm 2mm	16mm
82mm	16mm

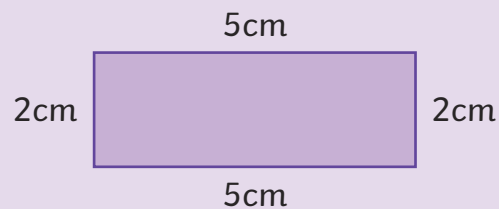
6m - 2m 28cm
 6m - 2m = 4m
 4m - 28cm = 3m 72cm

6m	
2m 28cm	?

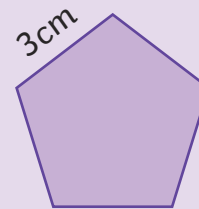
Perimeter



..... = perimeter



$$5\text{cm} + 2\text{cm} + 5\text{cm} + 2\text{cm} = 14\text{cm}$$



$$3\text{cm} + 3\text{cm} + 3\text{cm} + 3\text{cm} + 3\text{cm} = 15\text{cm}$$

perimeter = 20cm
 6cm + 6cm = 12cm
 20cm - 12cm = 8cm
 8cm ÷ 2 = 4cm

