

Key Vocabulary

metre (m)

centimetre (cm)

millimetre (mm)

height

length

width

perimeter

further/furthest

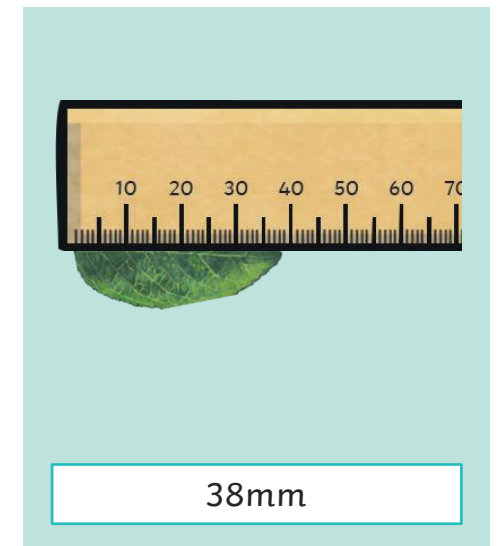
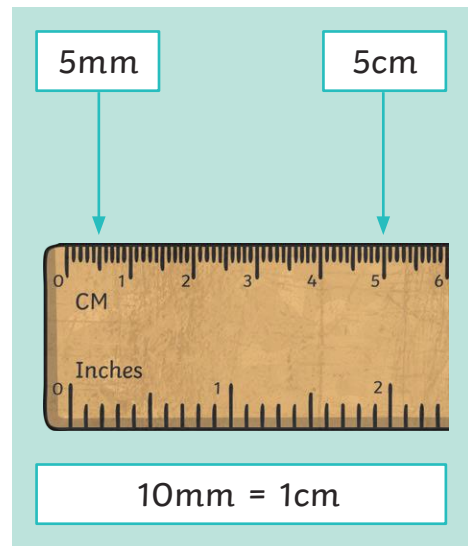
higher/highest

longer/longest

shorter/shortest

taller/tallest

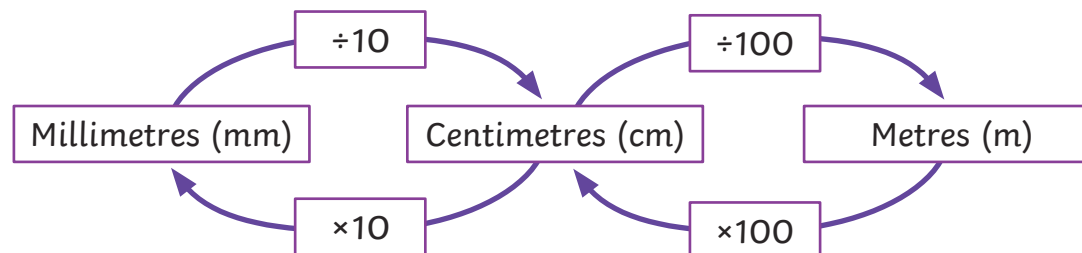
Measure Length



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

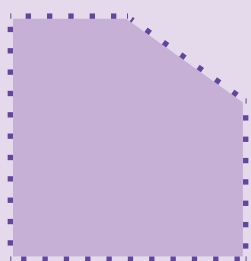
14cm + 19cm = 33cm
 8cm 2mm + 16mm =
 98mm or 9cm 8mm

?	
8cm 2mm	16mm
82mm	16mm

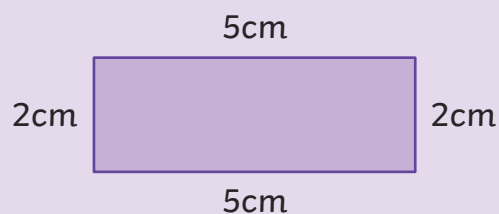
6m – 2m 28cm
 6m – 2m = 4m
 4m – 28cm = 3m 72cm

6m	
2m 28cm	?

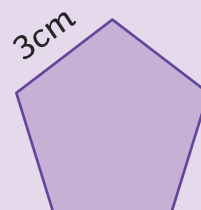
Perimeter



..... = perimeter



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



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

$$\begin{aligned} \text{perimeter} &= 20\text{cm} \\ 6\text{cm} &+ 6\text{cm} = 12\text{cm} \\ 20\text{cm} &- 12\text{cm} = 8\text{cm} \\ 8\text{cm} &\div 2 = 4\text{cm} \end{aligned}$$

