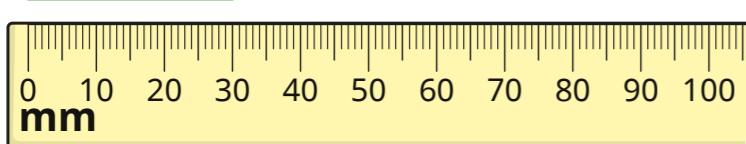


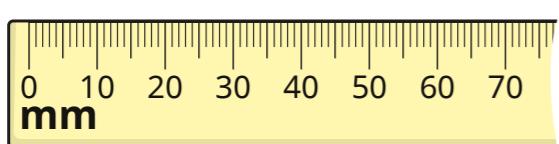
Measure in millimetres

1 What are the lengths of the lines in millimetres?

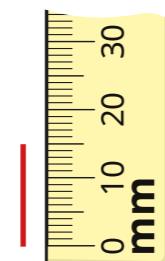
a)

 mm

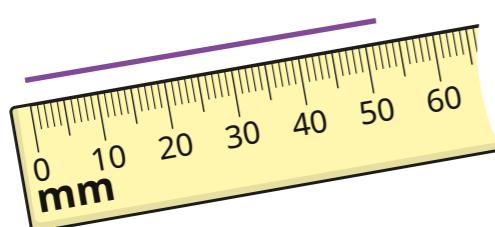
b)

 mm

c)

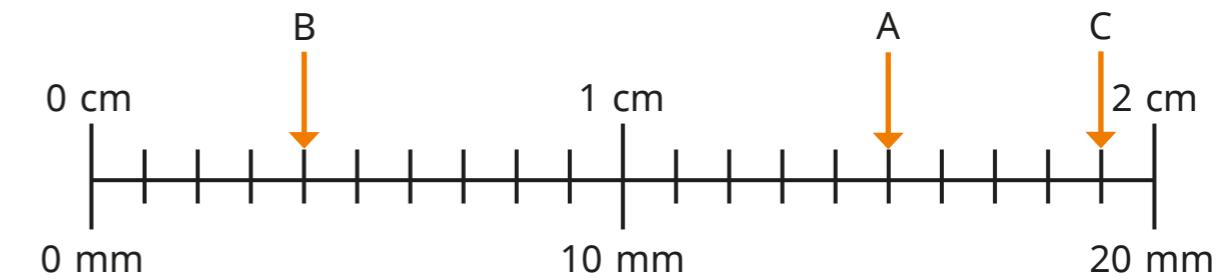
 mm

d)

 mm

2 What lengths are the arrows pointing to?

Give your answers in millimetres.



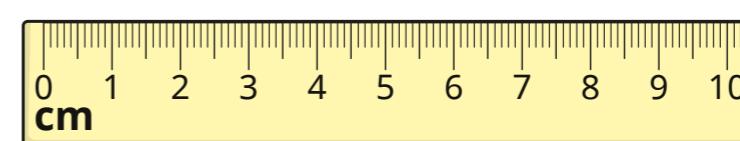
$$A = \boxed{} \text{ mm}$$

$$B = \boxed{} \text{ mm}$$

$$C = \boxed{} \text{ mm}$$

3 What is the length of each line in millimetres?

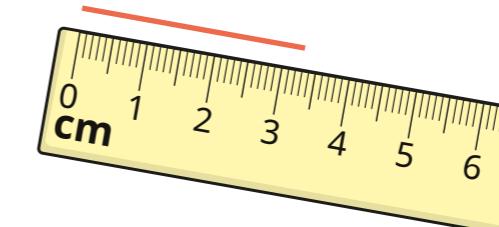
a)

 mm

b)

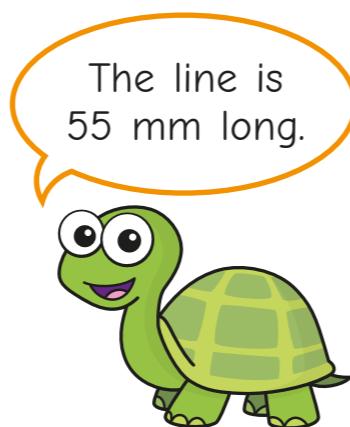
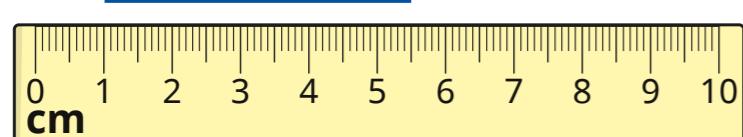
 mm

c)

 mm

4

Tiny is measuring the length of the line.



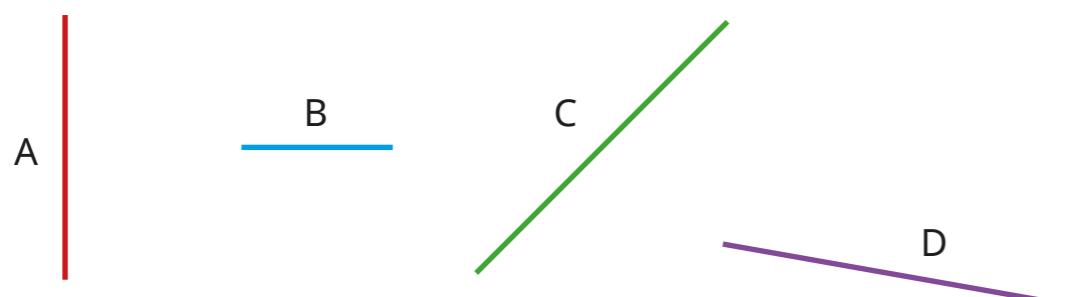
a) What mistake has Tiny made?

b) What is the correct length of the line?

 mm

5

Measure the lengths of the lines to the nearest millimetre.



$$A = \square \text{ mm}$$

$$C = \square \text{ mm}$$

$$B = \square \text{ mm}$$

$$D = \square \text{ mm}$$

Which lines were easier to measure?



6

Use a ruler to draw lines of these lengths.

a) 45 mm

b) 39 mm

c) 61 mm

7

The length of line A is greater than 30 mm but less than 60 mm.

Its length in millimetres is 1 more than a multiple of 8

Its length in millimetres is 1 less than a multiple of 5

a) Draw line A.

Line B is 2 cm longer than line A.

b) Draw line B.

