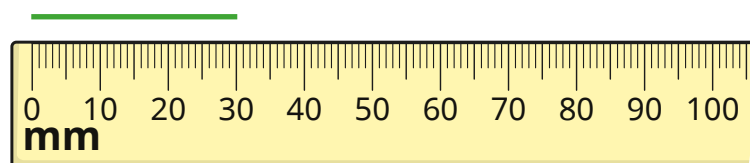


Measure in millimetres

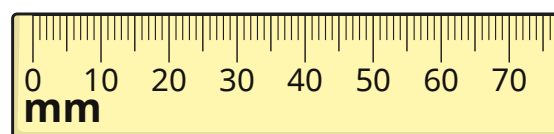
1 What are the lengths of the lines in millimetres?

a)



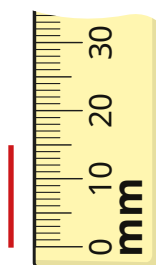
mm

b)



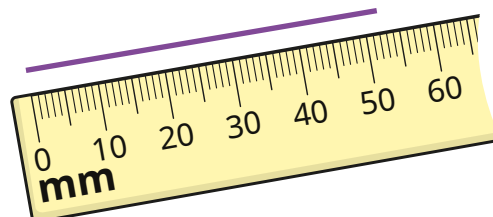
mm

c)



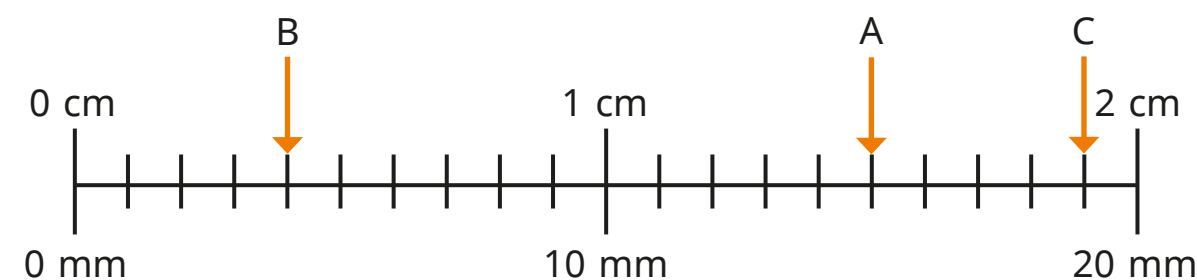
mm

d)



mm

2 What lengths are the arrows pointing to?
Give your answers in millimetres.



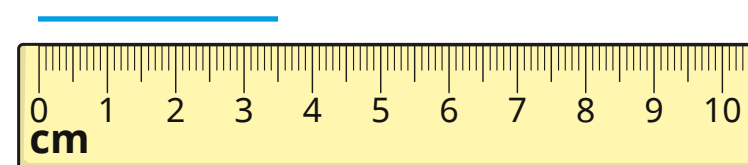
A = mm

B = mm

C = mm

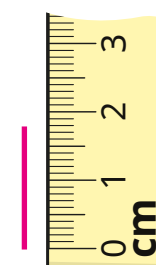
3 What is the length of each line in millimetres?

a)



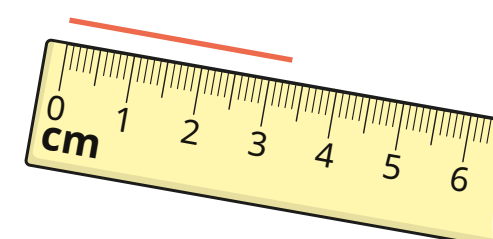
mm

b)



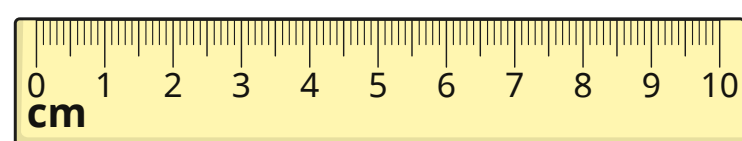
mm

c)

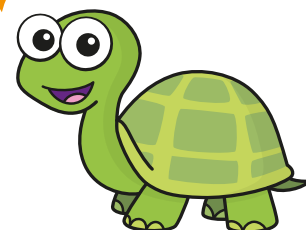


mm

- 4 Tiny is measuring the length of the line.



The line is 55 mm long.

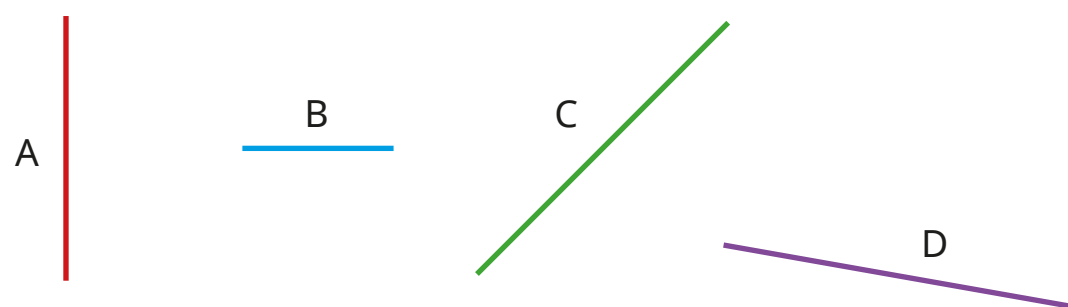


- a) What mistake has Tiny made?

- b) What is the correct length of the line?

 mm

- 5 Measure the lengths of the lines to the nearest millimetre.



A = mm C = mm

B = mm D = 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.

