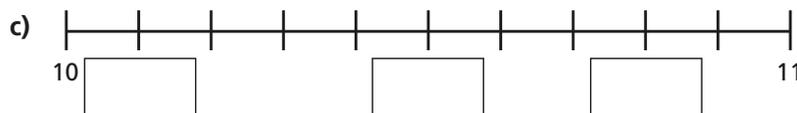
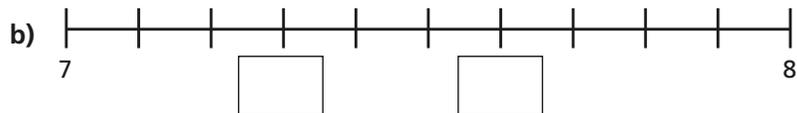
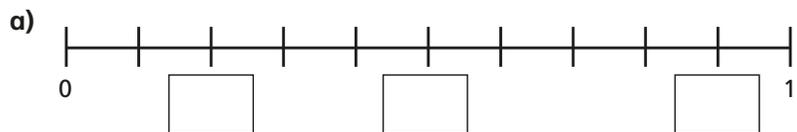
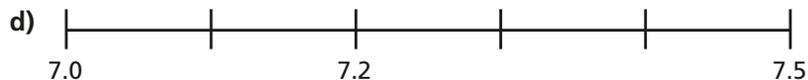
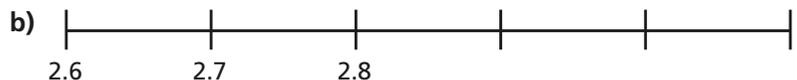
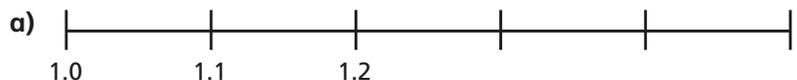


1 Fill in the decimal numbers on each number line.

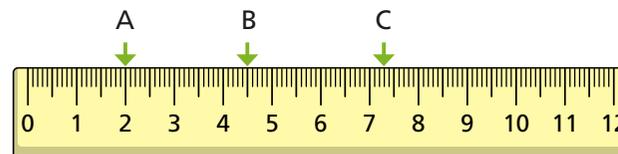


2 Complete the number lines.



3 Here is a ruler with centimetres as whole numbers and millimetres as tenths.

Complete the sentences about points A, B and C.



Point A is  cm along the ruler.

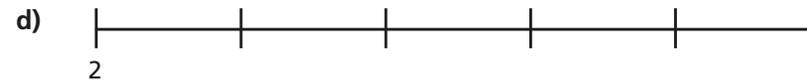
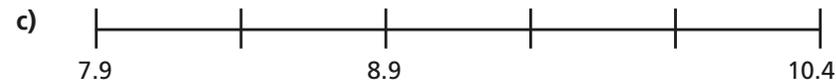
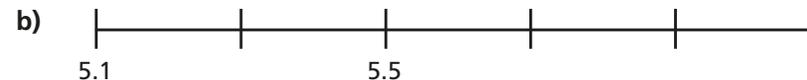
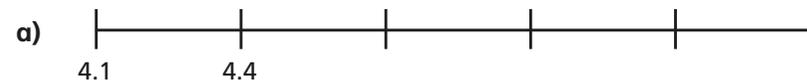
Point B is  cm and  mm along the ruler.

As a decimal it is  cm.

Point C is  cm and  mm along the ruler.

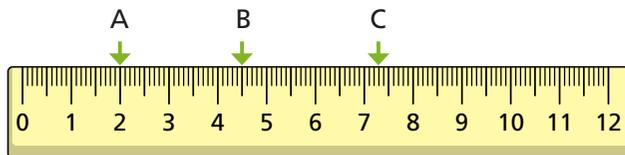
As a decimal it is  cm.

4 Complete the number lines.



3 Here is a ruler with centimetres as whole numbers and millimetres as tenths.

Complete the sentences about points A, B and C.



Point A is  cm along the ruler.

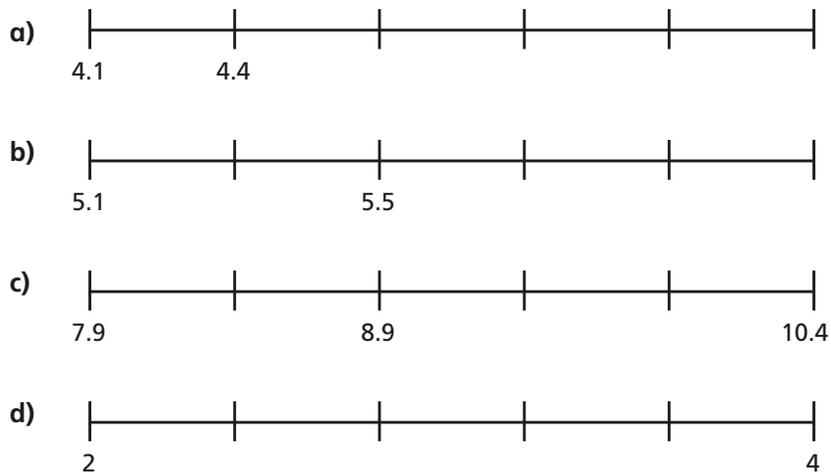
Point B is  cm and  mm along the ruler.

As a decimal it is  cm.

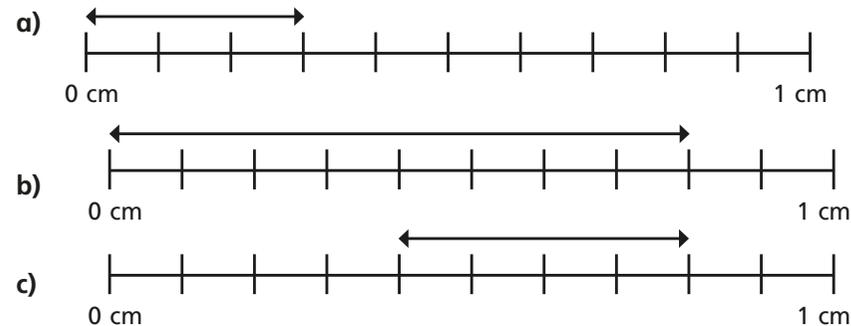
Point C is  cm and  mm along the ruler.

As a decimal it is  cm.

4 Complete the number lines.

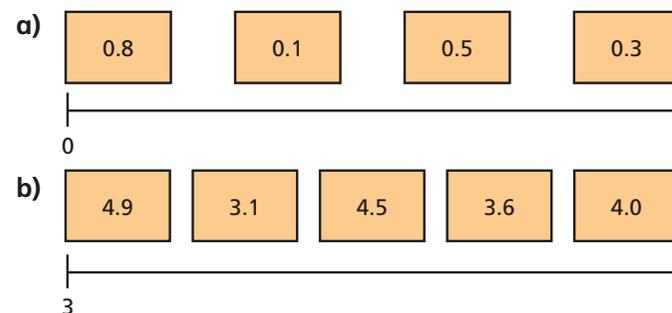


5 How long is each line?

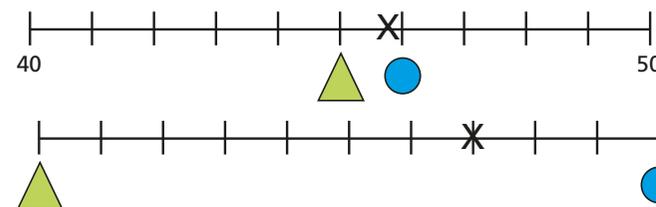


How would your answers have been different if given in millimetres?

6 Draw arrows to estimate the position of the numbers on the number line.



7 The triangle, circle and cross have the same value on both lines. Work out the values.



Create your own problem like this for a friend.