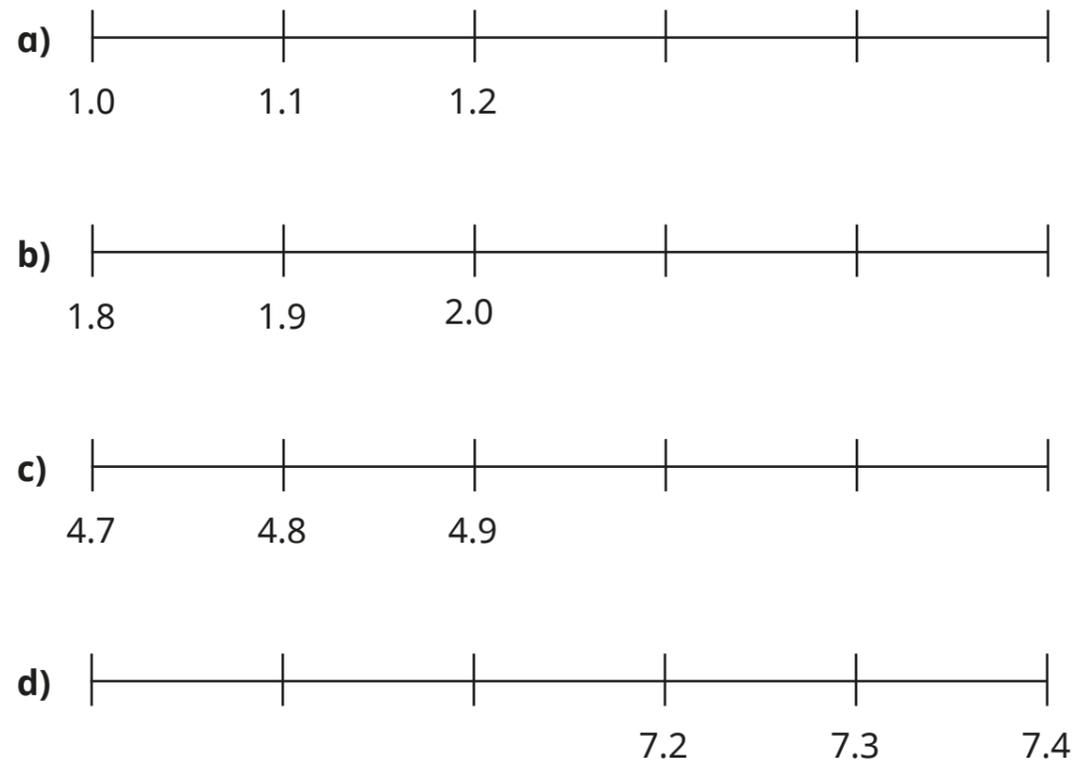
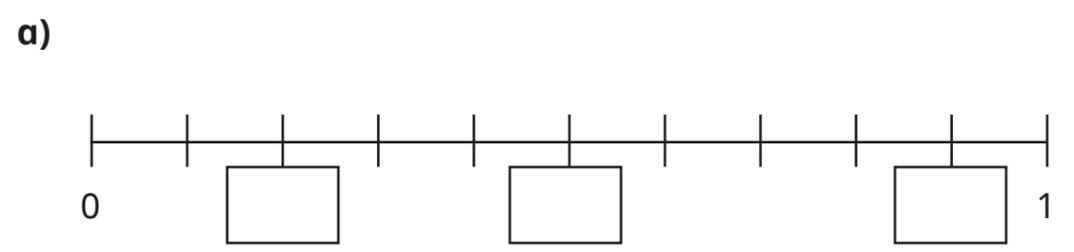


# Tenths on a number line

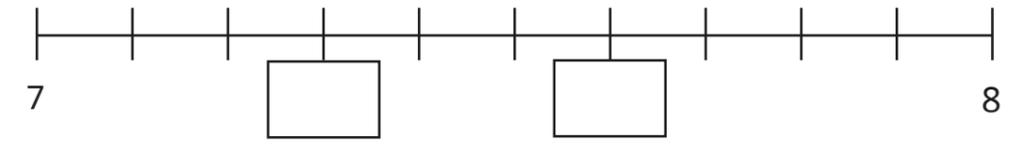
1 Complete the number lines.



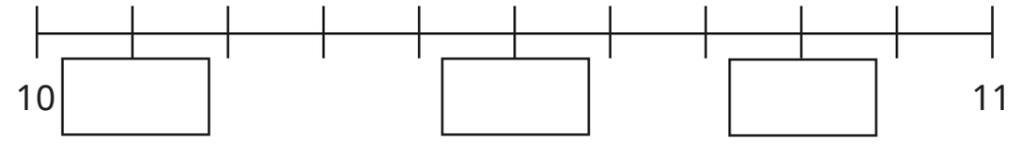
2 Fill in the decimal numbers on each number line.



b)

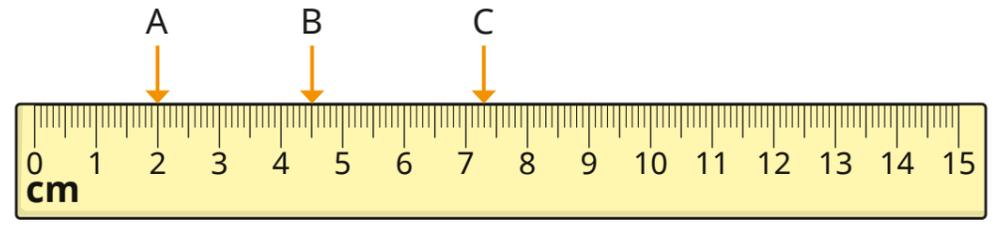


c)



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

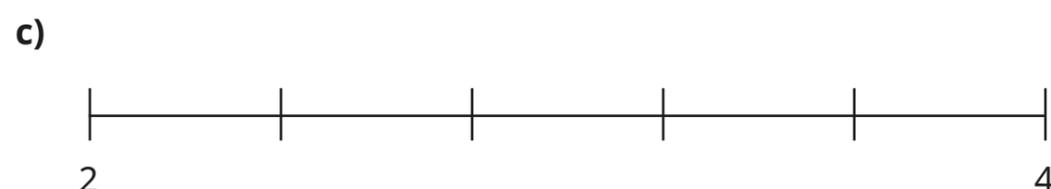
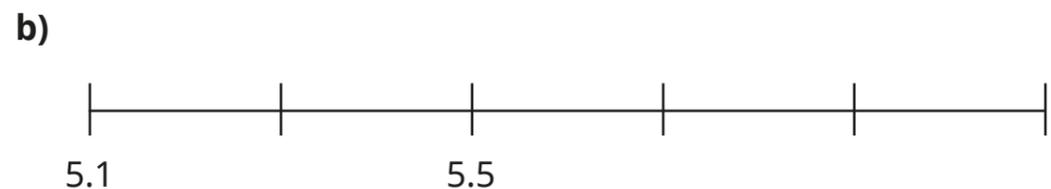
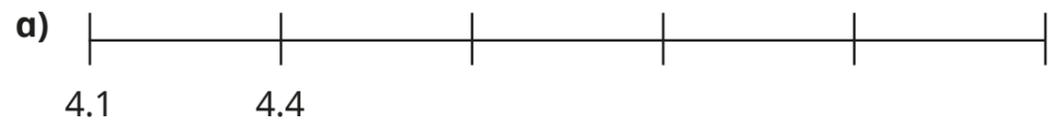
Complete the sentences about points A, B and C.



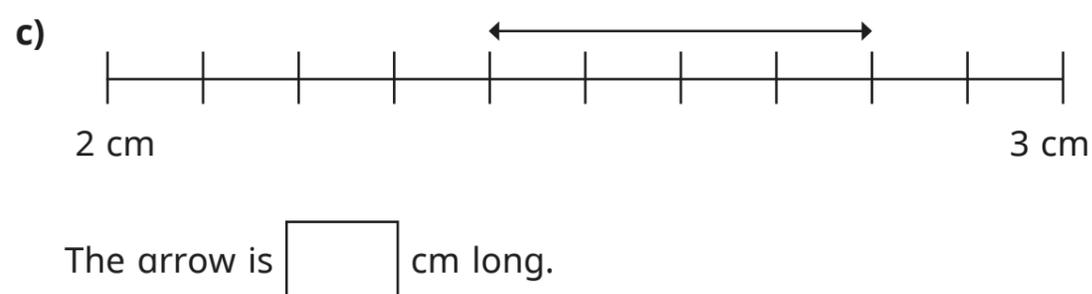
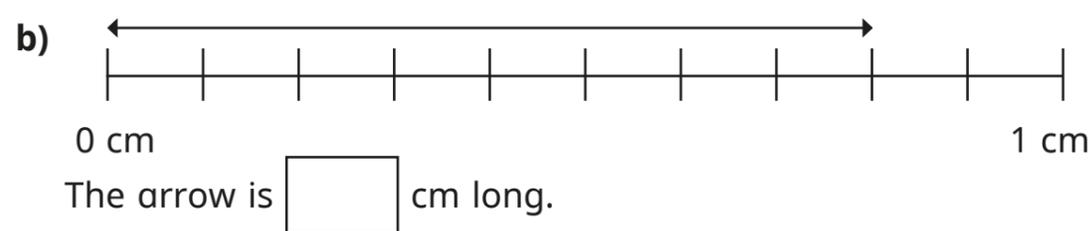
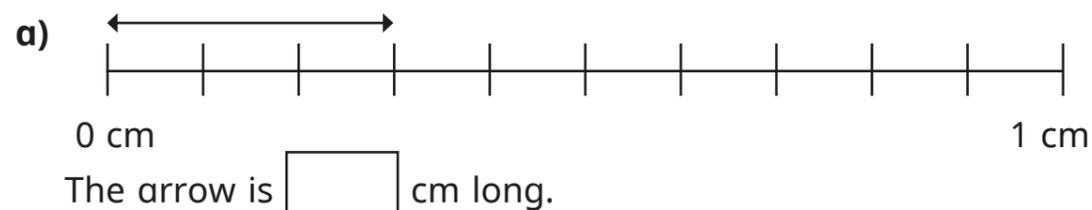
- a) Point A is  cm along the ruler.
- b) Point B is  cm and  mm along the ruler.  
As a decimal it is  cm.
- c) Point C is  cm and  mm along the ruler.  
As a decimal it is  cm.



4 Complete the number lines.



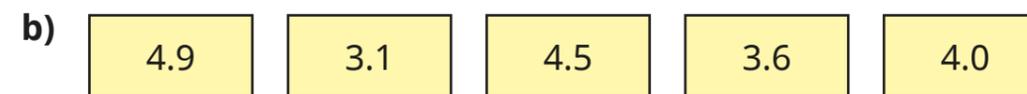
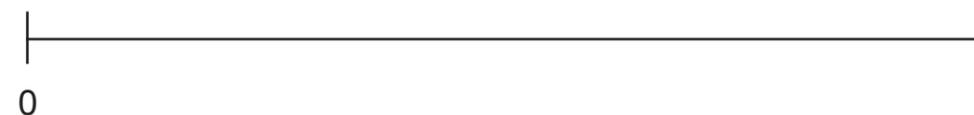
5 How long is each arrow?



How would your answers be different if given in millimetres?

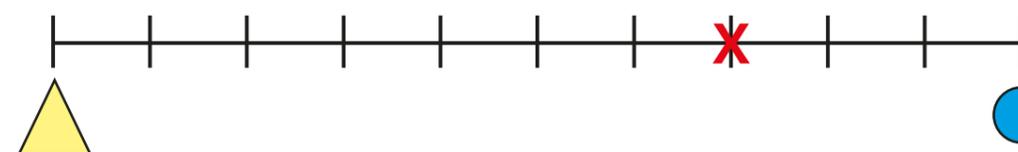
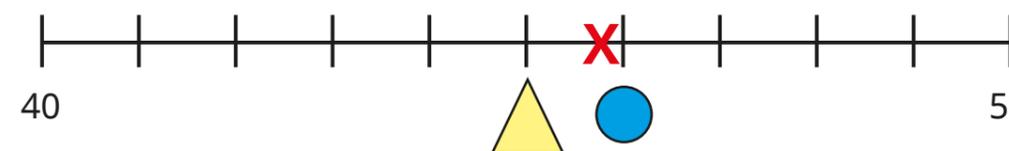


6 Draw arrows to estimate the positions of the numbers on the number line.



7 The values of the triangle, circle and cross are the same on both number lines.

Work out the values.



$\triangle = \square$       $\circ = \square$       $\times = \square$

Create your own problem like this for a partner.

