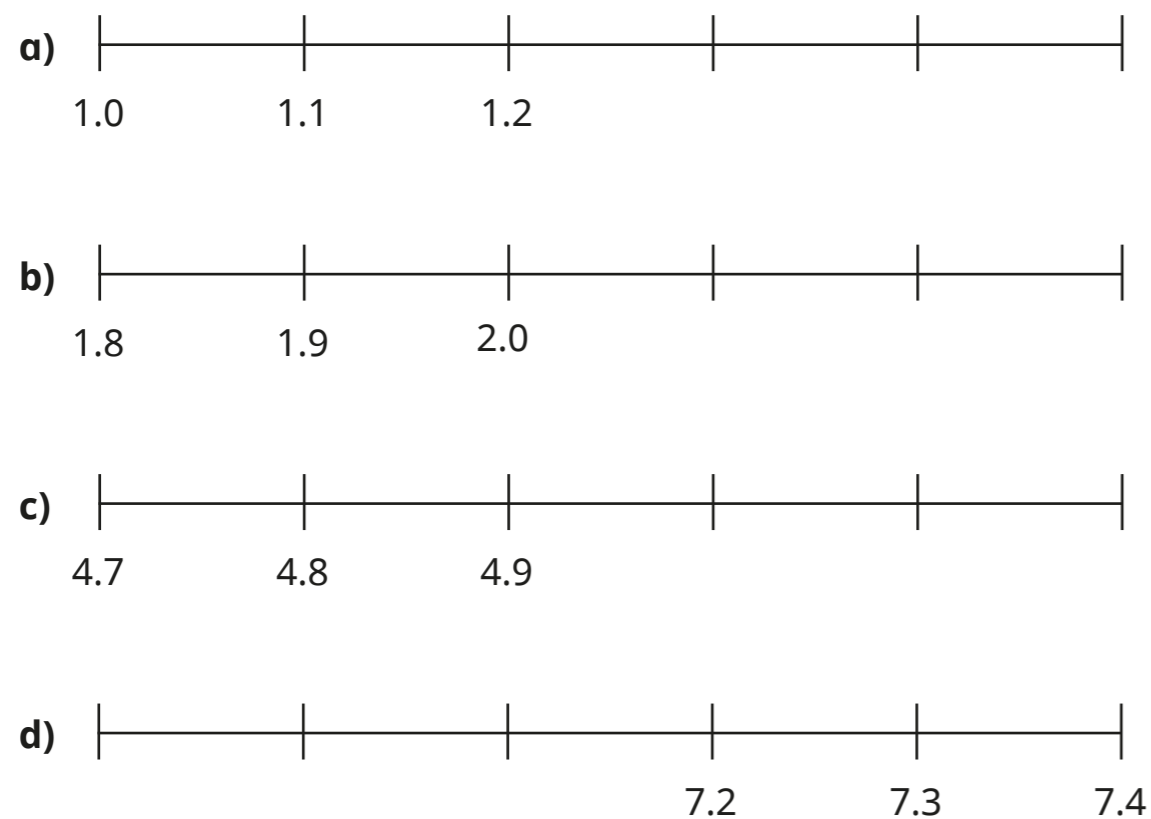
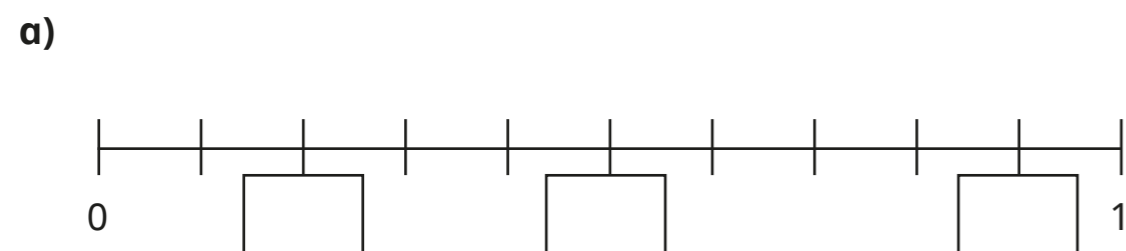


# Tenths on a number line

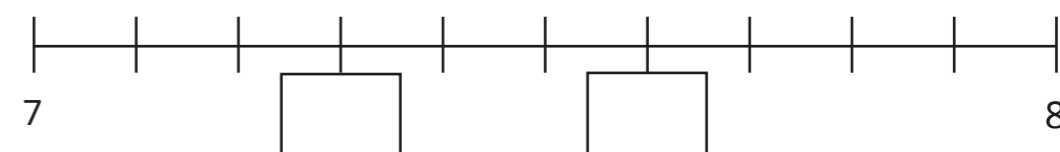
1 Complete the number lines.



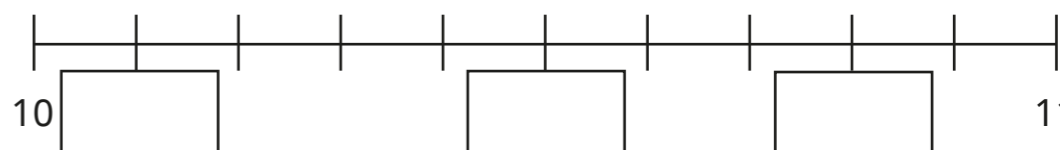
2 Fill in the decimal numbers on each number line.



b)

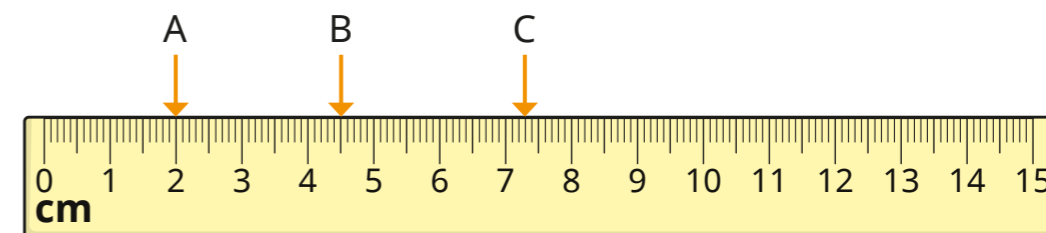


c)



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.

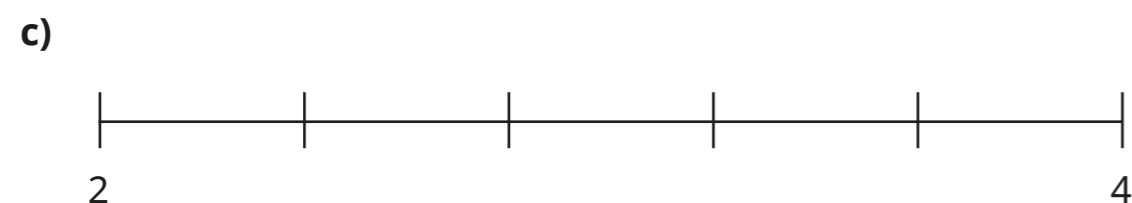
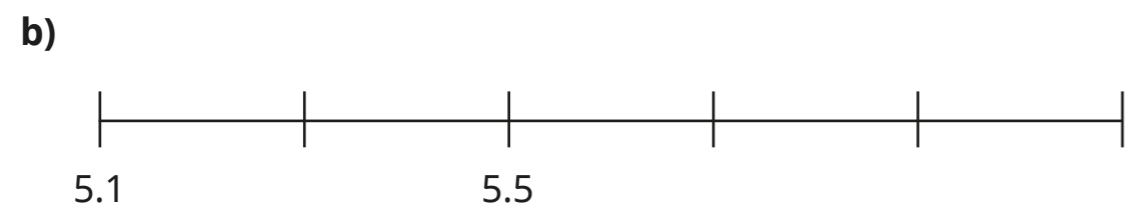
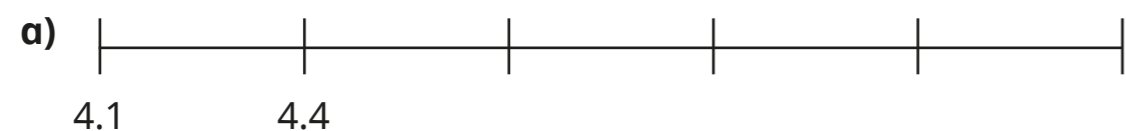
As a decimal it is  cm.

c) Point C is  cm and  mm along the ruler.

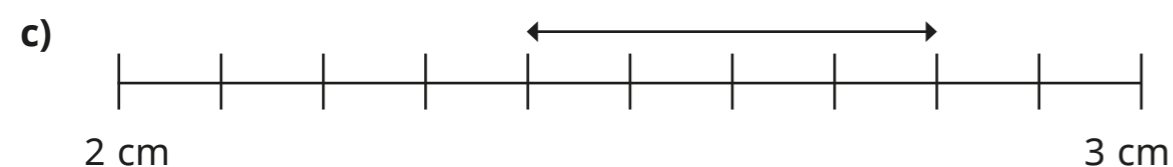
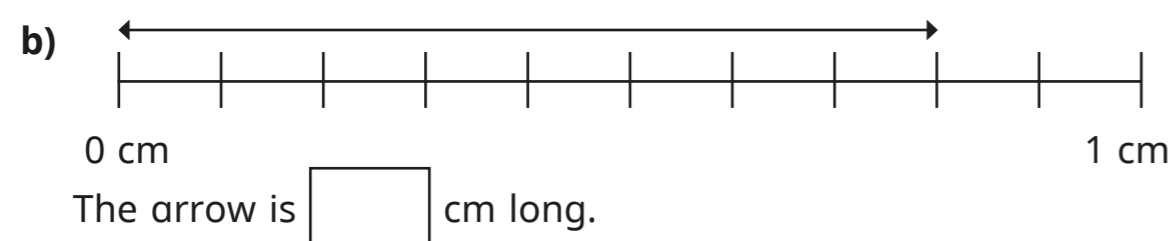
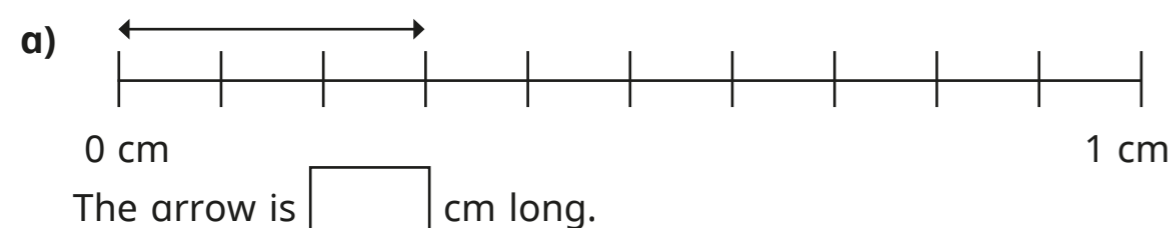
As a decimal it is  cm.



4 Complete the number lines.



5 How long is each arrow?

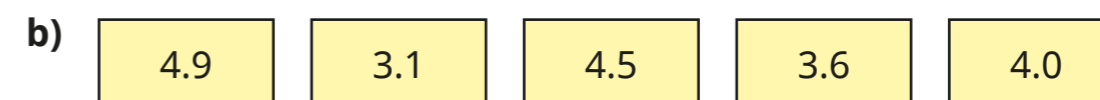
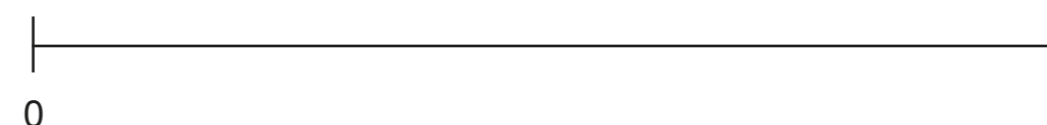


The arrow is  cm long.

How would your answers be different if given in millimetres?

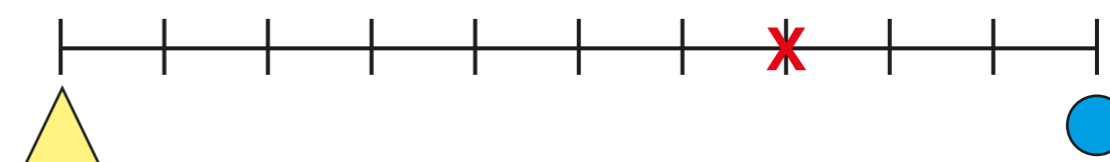
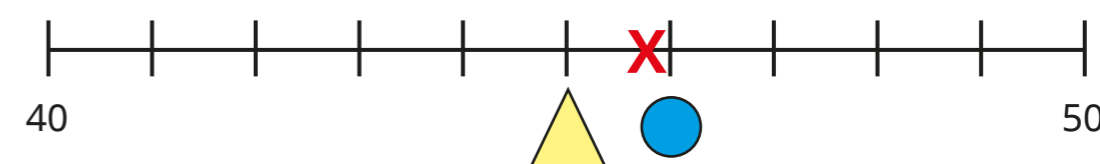


6 Draw arrows to estimate the positions of the numbers on the number line.



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

Work out the values.



=       =       =

Create your own problem like this for a partner.

