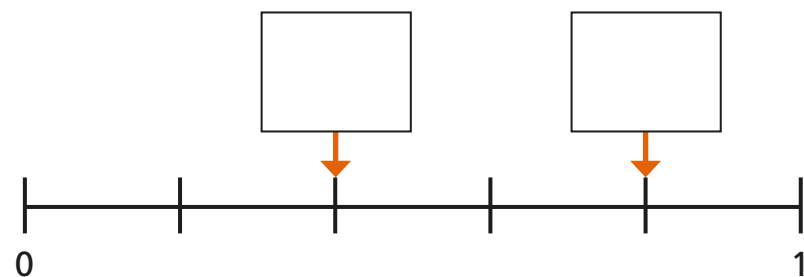


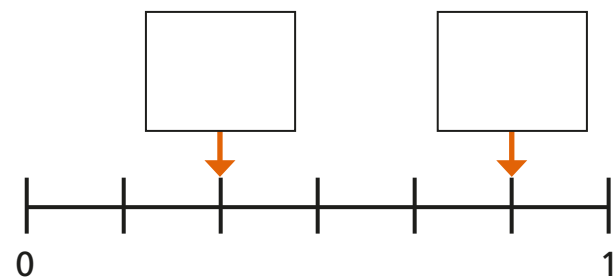
# Fractions on a number line

1 Fill in the boxes to label the fractions on the number line.

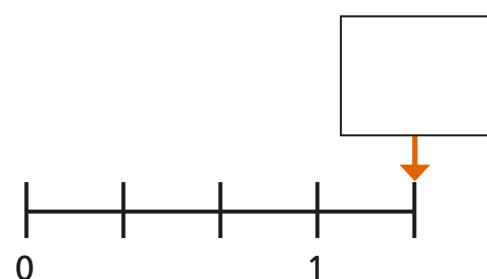
a)



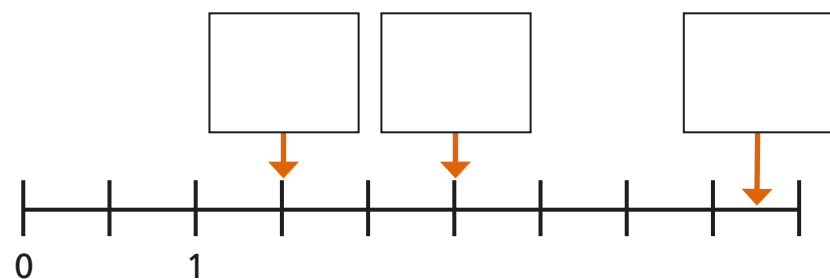
b)



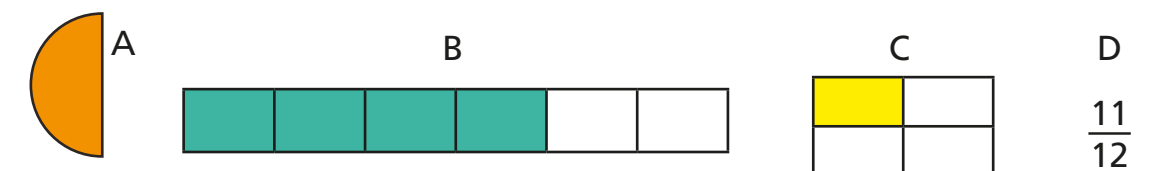
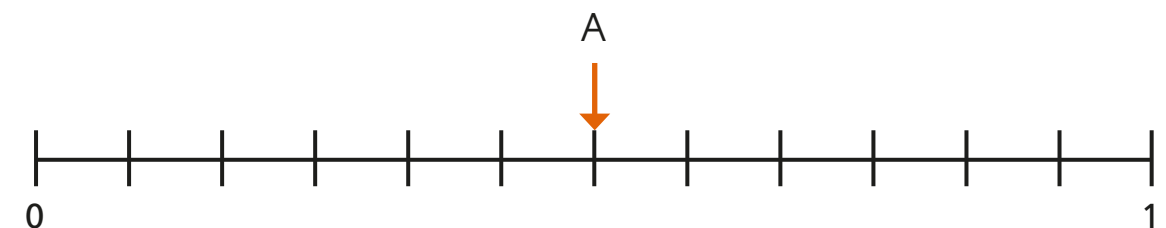
c)



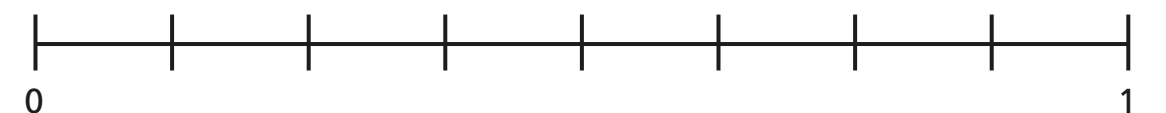
d)



2 Label the number line with the representations.  
The first one has been done for you.



3 Label the number line with the fractions.  
Explain your method.

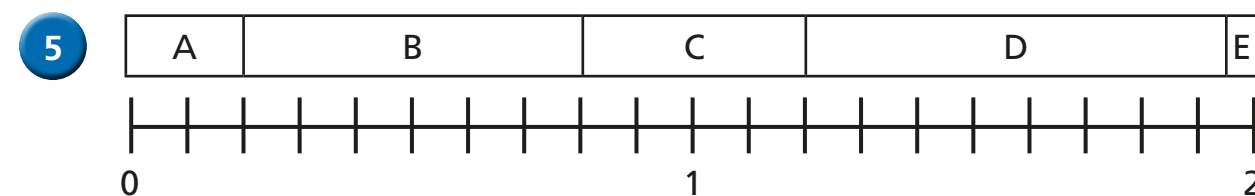
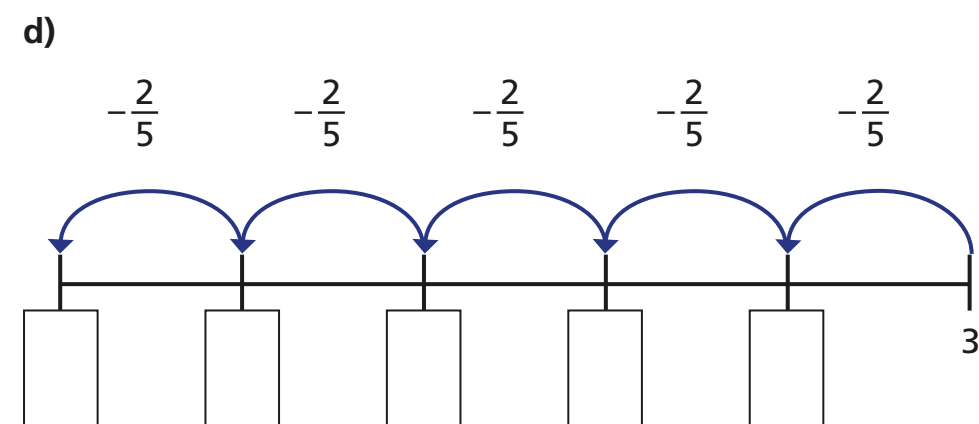
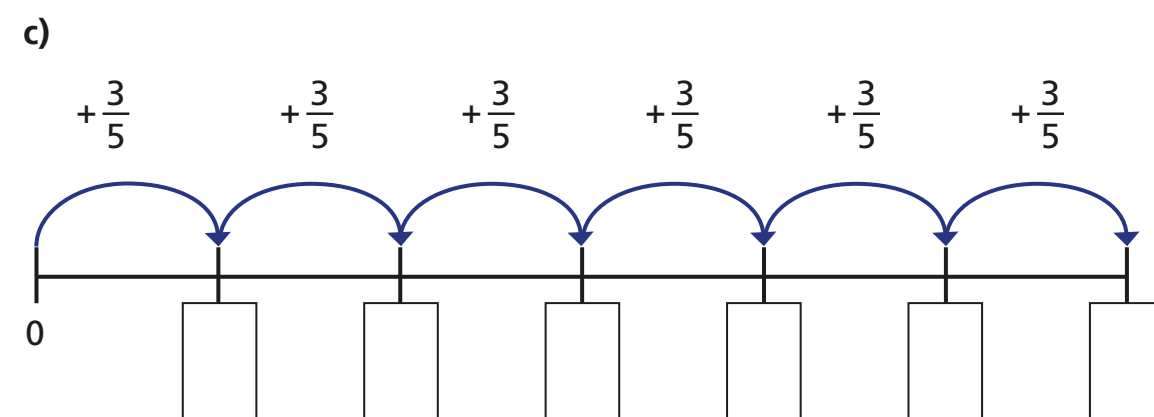
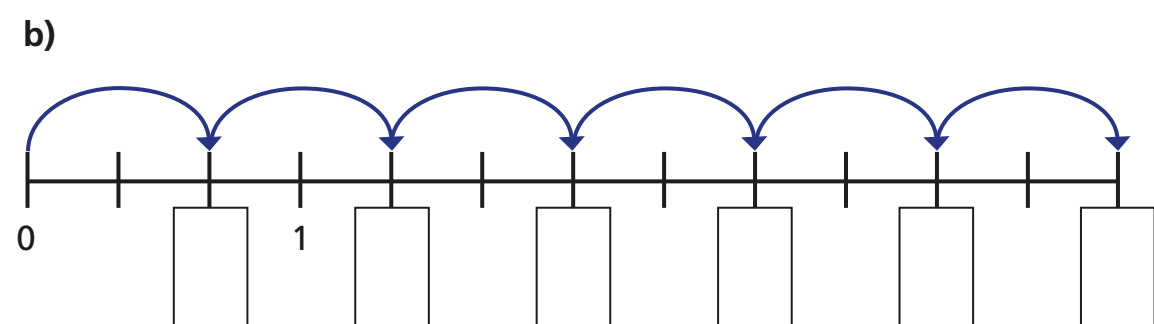
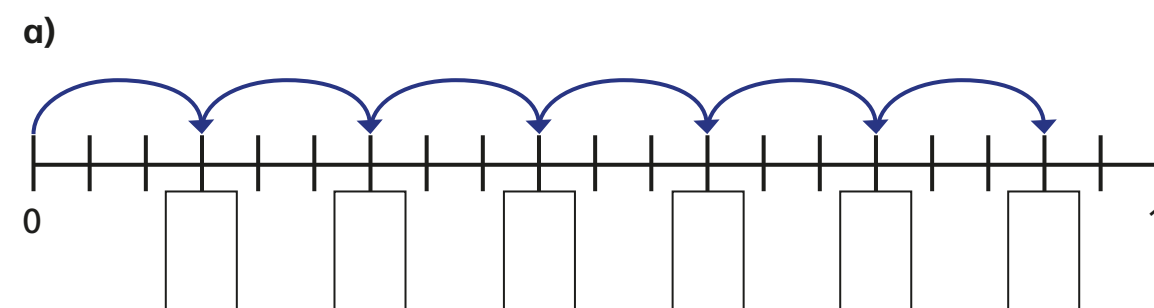


$$\frac{3}{4}$$

$$\frac{1}{2}$$

$$\frac{3}{8}$$

4 Write a fraction in each box on the number lines.



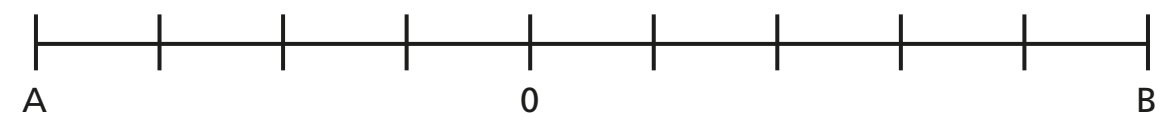
How wide is each section of the bar model?

Write each answer in its simplest form.

A =       C =       E =

B =       D =

6 The difference between A and B is 3  
What are the values of A and B?



A =       B =