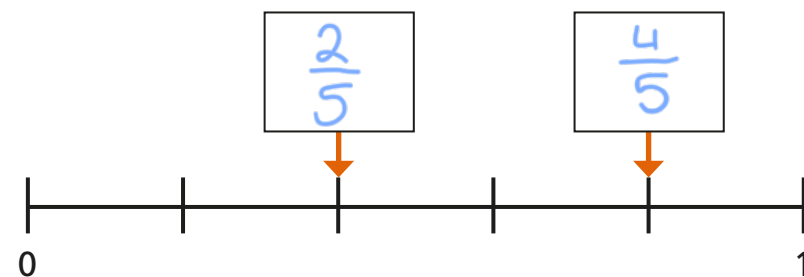


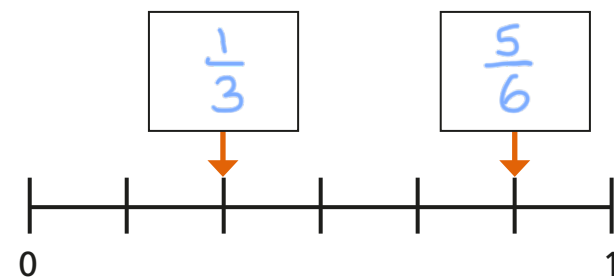
Fractions on a number line

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

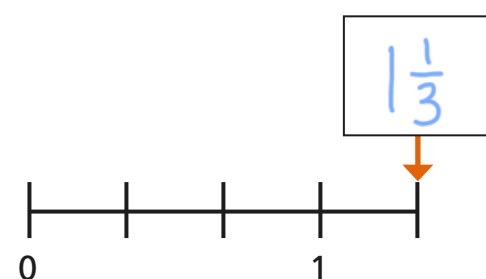
a)



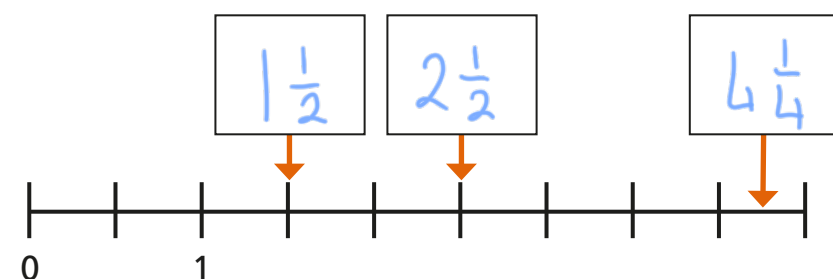
b)



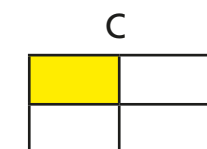
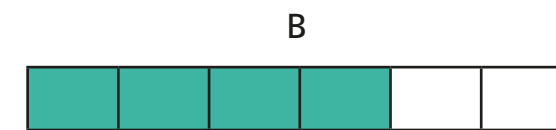
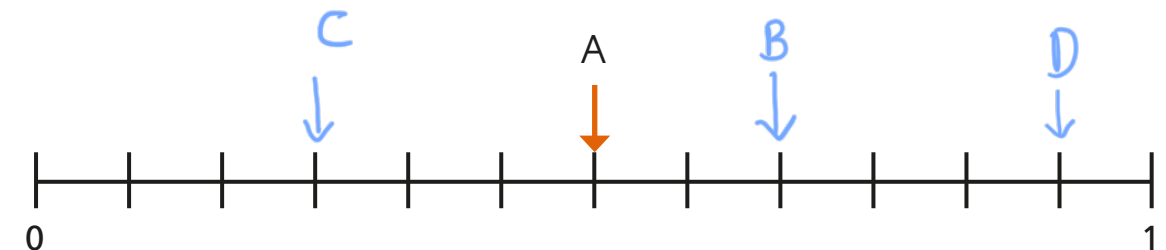
c)



d)

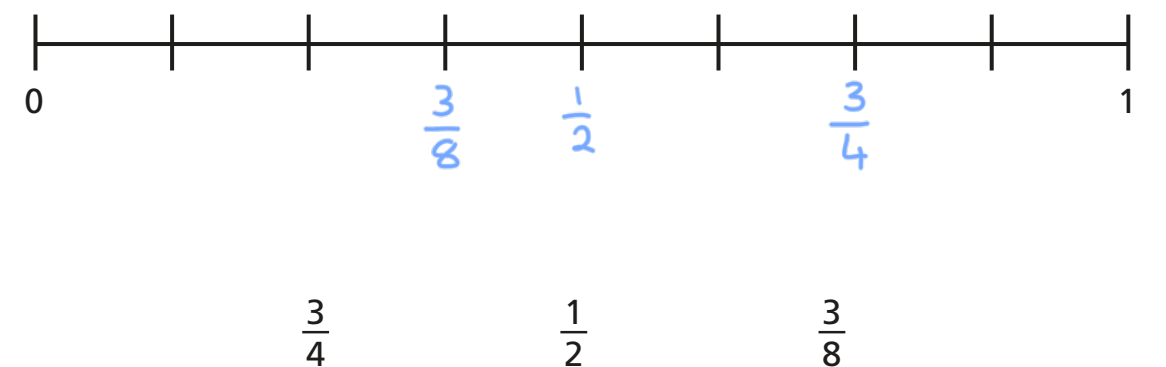


2 Label the number line with the representations.
The first one has been done for you.



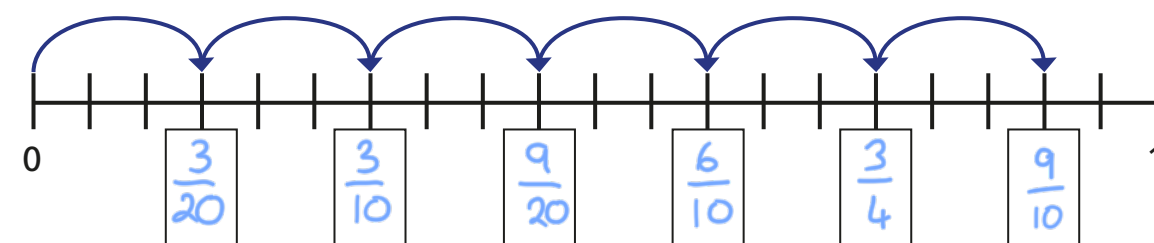
D
 $\frac{11}{12}$

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

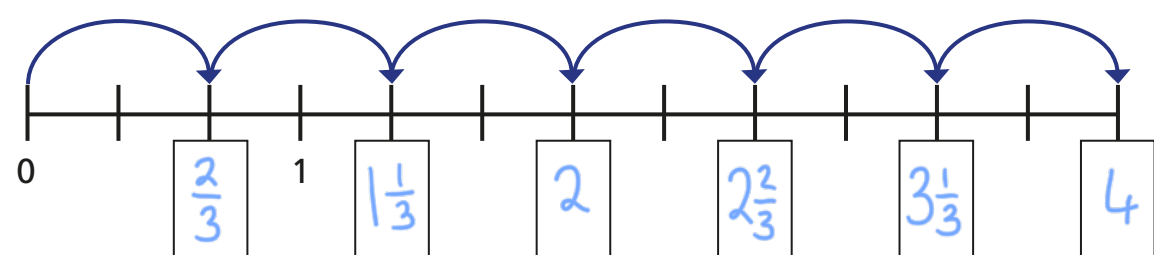


4 Write a fraction in each box on the number lines.

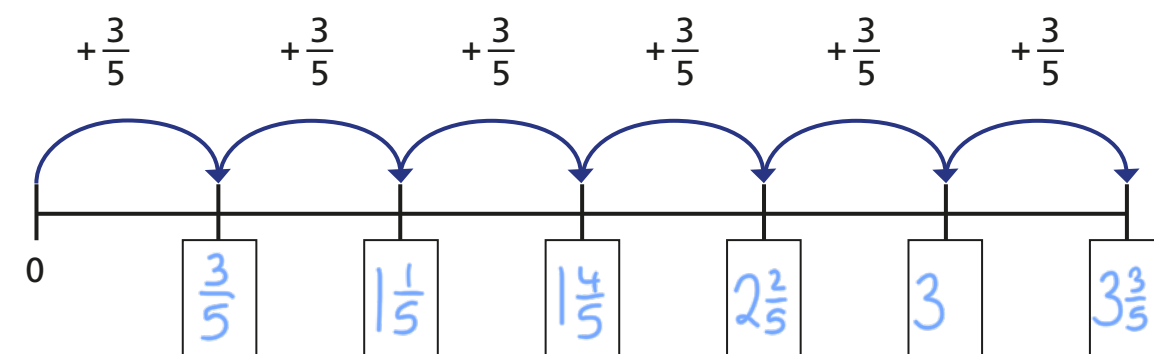
a)



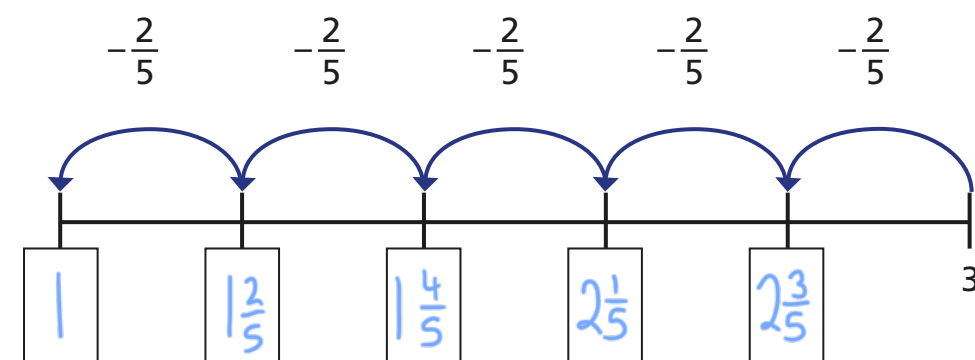
b)



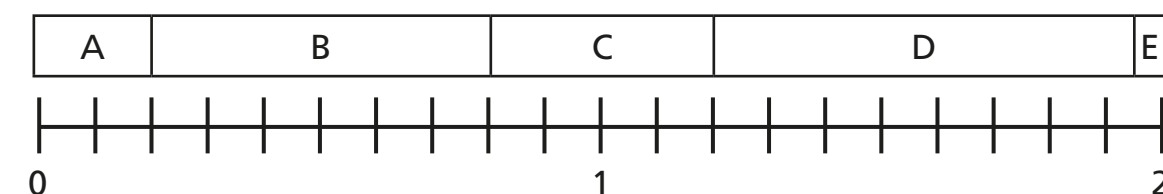
c)



d)



5



How wide is each section of the bar model?

Write each answer in its simplest form.

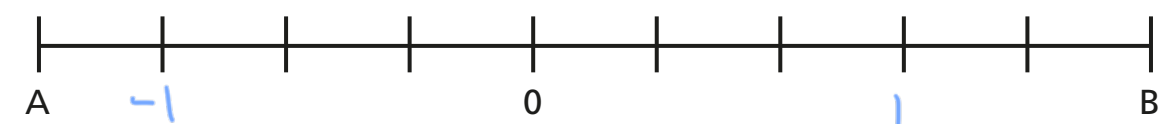
A = $\frac{1}{5}$ C = $\frac{2}{5}$ E = $\frac{1}{20}$

B = $\frac{3}{5}$ D = $\frac{3}{4}$

6

The difference between A and B is 3

What are the values of A and B?



A = $-\frac{1}{3}$ B = $1\frac{2}{3}$