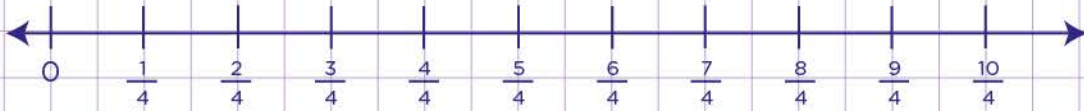


Name: Class:

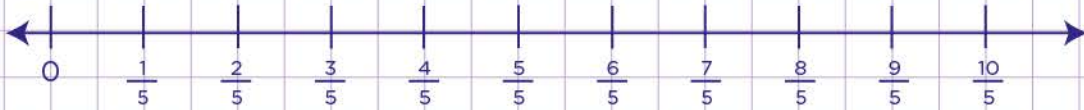
Multiply unit fractions by whole numbers using number lines.

Use the number lines below to multiply the following fractions.

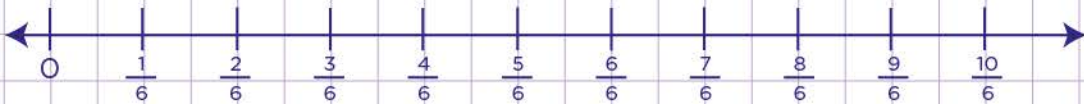
a. $\frac{1}{4} \times 8 =$



b. $\frac{1}{5} \times 10 =$



c. $\frac{1}{6} \times 6 =$



Name: Class:

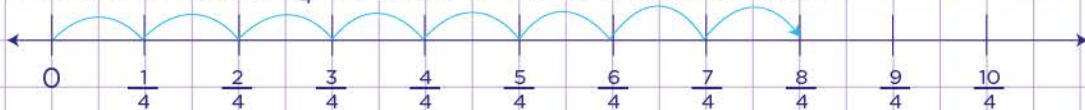
Multiply unit fractions by whole numbers using number lines.

Use the number lines below to multiply the following fractions .

a. $\frac{1}{4} \times 8 =$



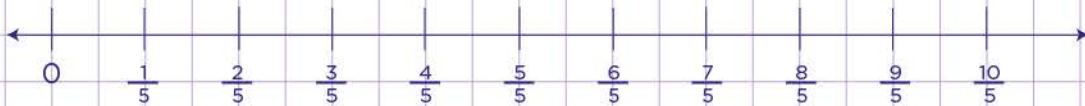
Here we have 8 groups of $\frac{1}{4}$. So, let's count by fourths 8 times.



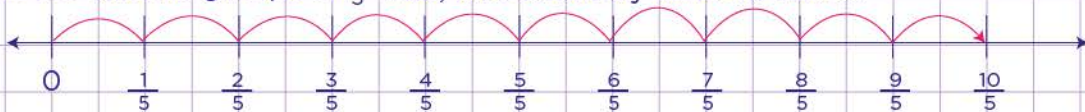
You see that if we count by fourths 8 times, the result is $\frac{8}{4}$ or 2

Therefore, $\frac{1}{4} \times 8 = \frac{8}{4} = 2$

b. $\frac{1}{5} \times 10 =$

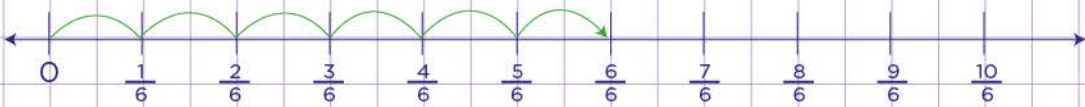


Here we have 10 groups of $\frac{1}{5}$. So, let's count by fifths 10 times.



Therefore, $\frac{1}{5} \times 10 = \frac{10}{5} = 2$

c. $\frac{1}{6} \times 6 =$



Here we have 6 groups of $\frac{1}{6}$. So, let's count by sixths 6 times.

Therefore, $\frac{1}{6} \times 6 = \frac{6}{6} = 1$