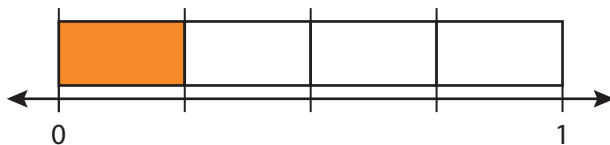


Name _____

Unit Fractions on a Number Line

Learning Target: Use a number line to identify and write a unit fraction.

Example What fraction of the whole is shaded?

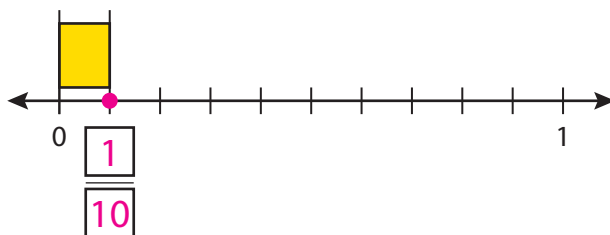


There are 4 equal parts in the whole.

1 of the equal parts is shaded.

$\frac{1}{4}$ is shaded.

Example Plot and label the unit fraction on the number line.



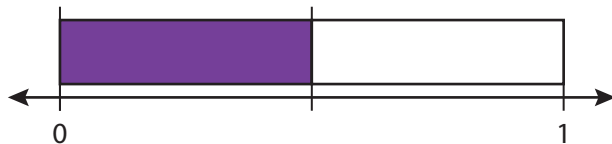
$\frac{1}{10}$ is the unit fraction.



What fraction of the whole is shaded?

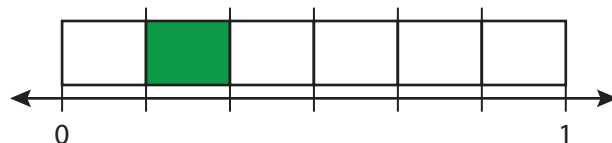
1. There are _____ equal parts in the whole.

_____ of the equal parts is shaded.



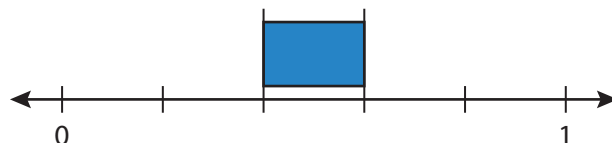
$\frac{\square}{\square}$ is shaded.

2.



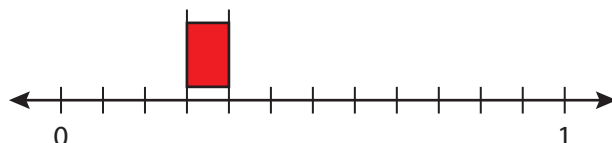
$\frac{\square}{\square}$ is shaded.

3.



$\frac{\square}{\square}$ is shaded.

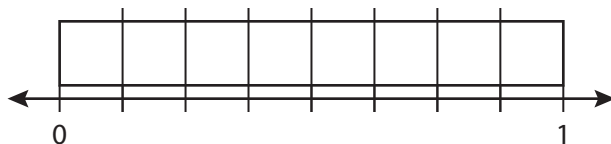
4.



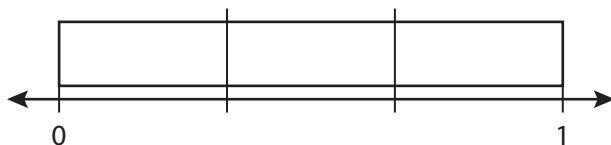
$\frac{\square}{\square}$ is shaded.

Shade to match the unit fraction.

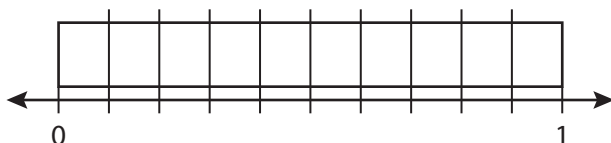
5. $\frac{1}{8}$



6. $\frac{1}{3}$

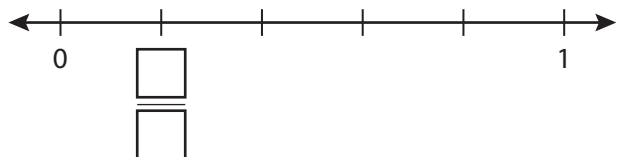


7. $\frac{1}{10}$

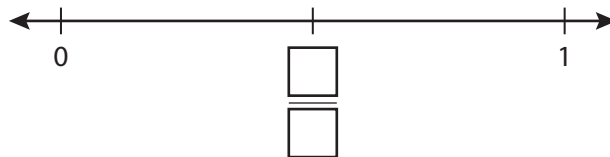


Shade, plot, and label the unit fraction.

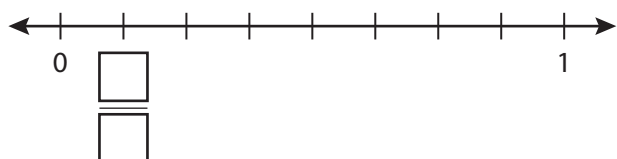
8.



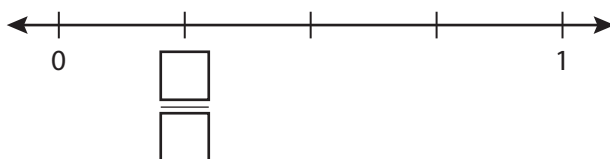
9.



10.

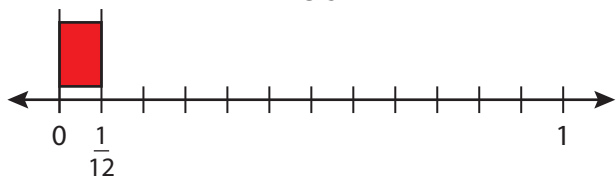


11.



12. You and your friend shade in a unit fraction. Whose unit fraction is greater? Explain.

You



Your friend

