

1) What fraction is equal to $\frac{2}{5}$?

- a. $\frac{1}{10}$
- b. $\frac{2}{10}$
- c. $\frac{4}{10}$
- d. $\frac{5}{10}$

2) Check “True” if the equation is true. Check “False” if the equation is not true.

	True	False
$\frac{1}{4} = \frac{3}{12}$		
$\frac{1}{2} = \frac{50}{100}$		
$\frac{9}{10} = \frac{99}{100}$		

3) Find three fractions that are equivalent to each of the following fractions. Use pictures and an equation to explain why the fractions are equivalent.

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

b. $\frac{3}{8}$

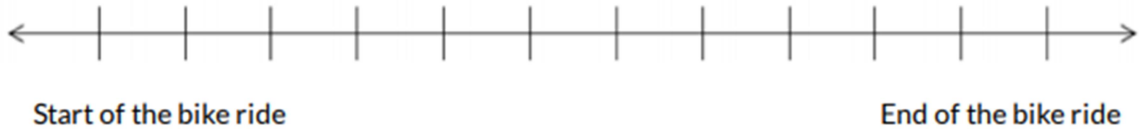
c. $\frac{5}{4}$

d. $\frac{9}{6}$

- 4) Shade $\frac{3}{5}$ of the model below.



- 5) Sammie took a really long bike ride through the mountains. She planned on taking creaks at equal points along the ride, as shown below.

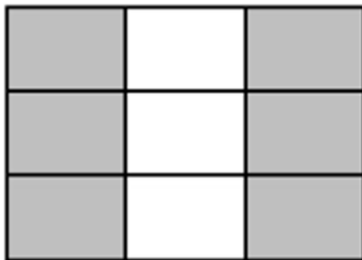


Sammie is $\frac{3}{4}$ of the way along her bike ride.

- a. Explain how you can use the number line to show $\frac{3}{4}$.

- b. Write a fraction that is equivalent to $\frac{3}{4}$.

- 6) Explain how the following model shows that $\frac{2}{3} = \frac{6}{9}$.



- 7) Explain how the following model shows that $\frac{7}{5} = \frac{14}{10}$.

