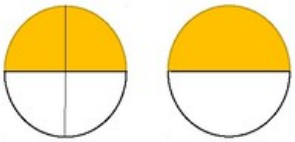
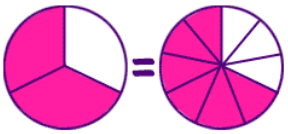
LF: Equivalent fractions

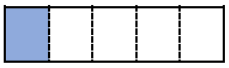
Try it

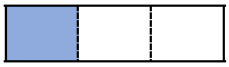
1. What are the equivalent fractions shown in these diagrams?

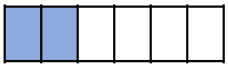
a. 

b. 

2. Which two fractions are equivalent to one another?

A. 

B. 

C. 

3. Which two fractions are equivalent? Use your fraction wall to help.

$\frac{2}{3}$ $\frac{1}{2}$ $\frac{6}{9}$ $\frac{1}{3}$

Use it

1. 

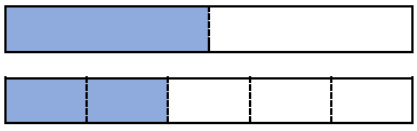
Using the diagram, complete the equivalent fractions.

$$\frac{1}{3} = \frac{\square}{6} = \frac{\square}{12} = \frac{\square}{24}$$

2. Use your fraction wall to help you solve the following:

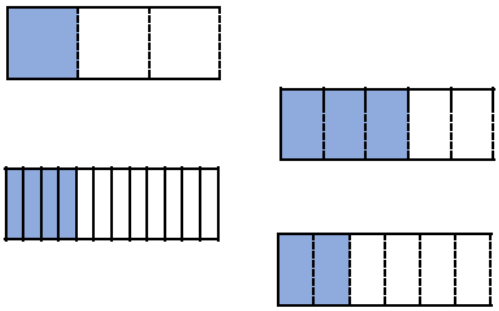
a	b	c
$\frac{1}{4} = \frac{\square}{12}$	$\frac{1}{\square} = \frac{6}{12}$	$\frac{2}{3} = \frac{\square}{12}$

3. **2a. True or false? The shaded fractions represent equivalent fractions.**

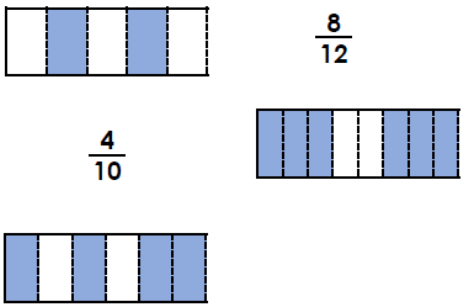


4. Which fraction is not equivalent to the others?

a)



b)



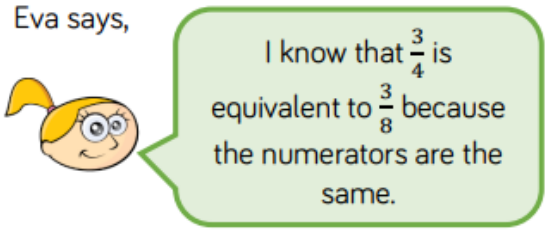
5. Complete:

$$\frac{1}{4} = \frac{2}{\square} = \frac{\square}{12} = \frac{4}{\square} = \frac{\square}{100} = \frac{\square}{500}$$

<u>Prove it</u>

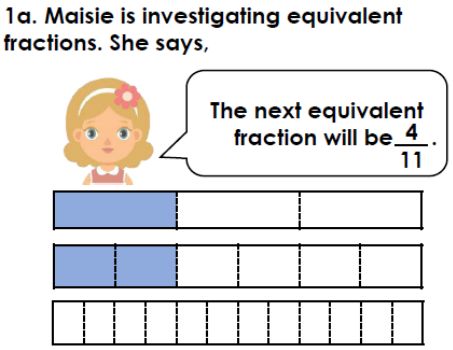
1. A fraction can only have one equivalent fraction.
   True or false? Explain your reason.

2.



Is Eva correct?
Explain why.

3.



Is she correct? Explain your answer.