

Equivalent Fractions on Number Lines




An activity for 1 person

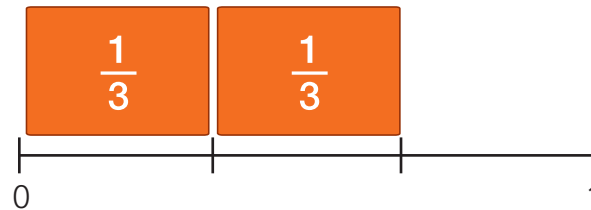
Materials



Fraction Tiles

What to Do

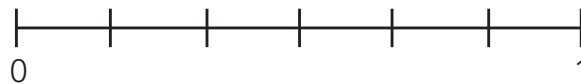
1. Model the  on the number line below. Write a fraction to show the part of the whole that is shaded.



fraction: _____

Show Your Work

2. Make an equivalent fraction using $\frac{1}{6}$ fraction tiles.



3. Write a fraction to show the part of the whole that you shaded. This fraction is equivalent to $\frac{2}{3}$.

equivalent fraction: _____

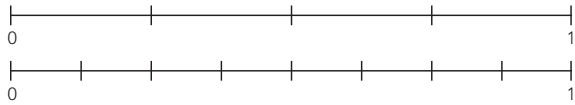


Explain how to use number lines to help find equivalent fractions.

Skill Practice

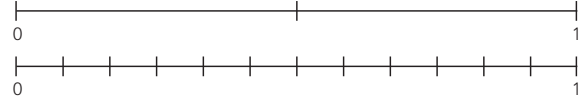
Shade the first number line to show the given fraction.
Then shade the second number line to make an equivalent fraction.
Write an equivalent fraction statement. Use fraction tiles to help.

1. $\frac{3}{4}$



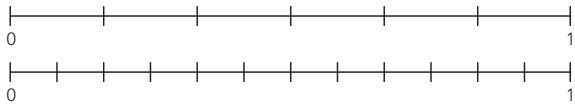
_____ = _____

2. $\frac{1}{2}$



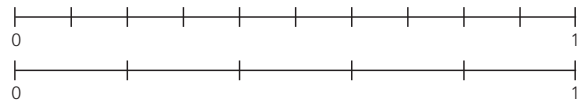
_____ = _____

3. $\frac{5}{6}$



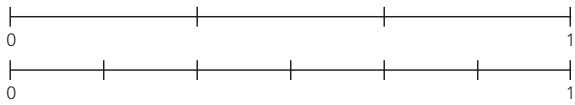
_____ = _____

4. $\frac{4}{10}$



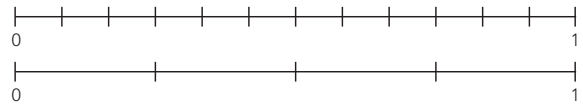
_____ = _____

5. $\frac{2}{3}$



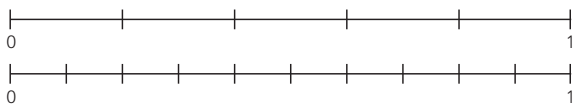
_____ = _____

6. $\frac{3}{12}$



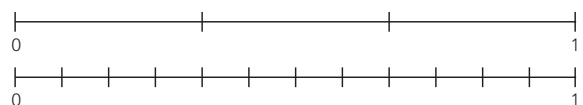
_____ = _____

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



_____ = _____

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



_____ = _____