

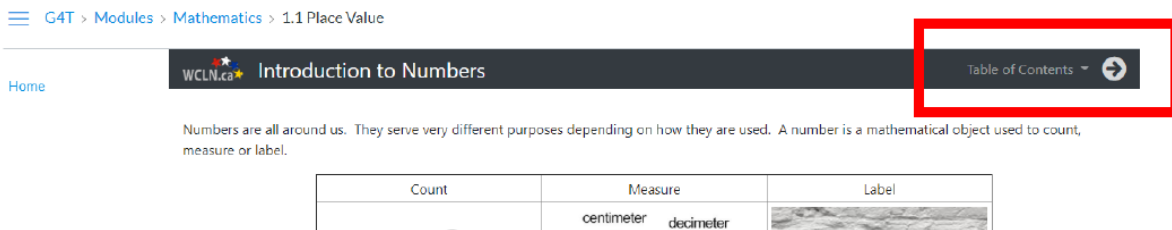
Grade 5 Mathematics  
Week of November 16 – November 20

**Lesson 2.2 –Equivalent Fractions**

**Lesson Materials**

- Lessons for Section [2.2 Equivalent Fractions](#)
- Equivalent Fractions Learning Guide (This PDF)

Use the link above to open the lessons for this section. Remember: on the lesson page, use the arrow next to the “Table of Contents” at the **top of the page** to move through the lessons. You can also click on the Table of Contents to open the menu so you can jump to a specific lesson page.



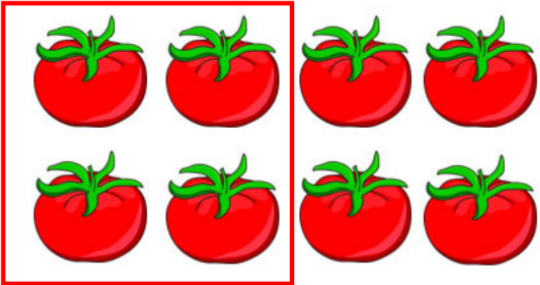
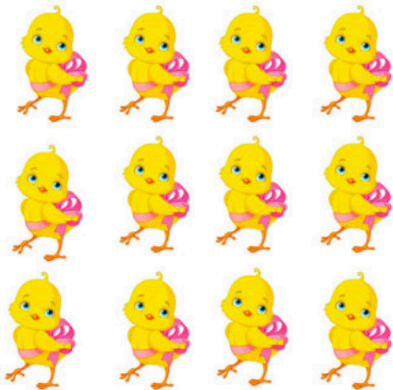


Work through the online lessons. You can work at your own pace or follow the suggested schedule below. Complete the activities in your Learning Guide as you work through the lessons. You can print the Learning Guide, or, copy out the questions on a separate piece of paper. Be sure to try the games and practice quizzes as you make your way through the online lesson book.

**Suggested Lesson Schedule**

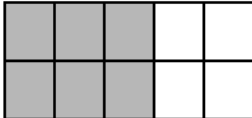
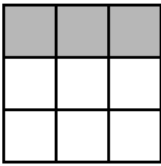
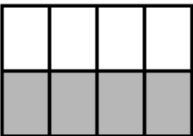
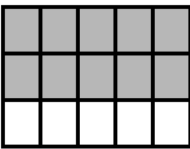
<p><b>Monday</b></p> <ul style="list-style-type: none"><li>• Introduction</li><li>• Pizzas</li><li>• Practice</li><li>• LG 2.2 #1-2, p. 5-6</li></ul> <p><b>Tuesday</b></p> <ul style="list-style-type: none"><li>• Try This</li><li>• Review</li><li>• On a Number Line</li><li>• LG #3-5, p. 6-7</li></ul>	<p><b>Wednesday</b></p> <ul style="list-style-type: none"><li>• Fraction Wall</li><li>• Your Turn</li><li>• LG #6, p. 7</li></ul> <p><b>Thursday</b></p> <ul style="list-style-type: none"><li>• Reducing Fractions</li><li>• LG #7, p. 7</li></ul> <p><b>Friday</b></p> <ul style="list-style-type: none"><li>• Try these:</li><li>• <a href="#">Equivalent Fractions</a></li><li>• <a href="#">Simplifying Fractions</a> (aka “Reducing Fractions”)</li></ul>
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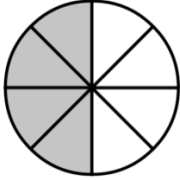
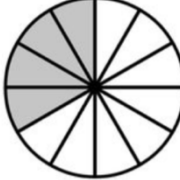
2.2 EQUIVALENT FRACTIONS

1. Circle  $\frac{1}{2}$  in each of these images.

<p>Example:</p> 	<p>a)</p> 
<p>b)</p> 	<p>c)</p> 

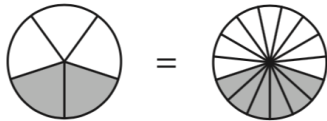
2. Find two equivalent (equal) fractions to represent each shape.

<p>Example:</p>  <p style="margin-left: 100px;"><math>\frac{6}{10}</math> &amp; <math>\frac{3}{5}</math></p>	<p>a)</p> 
<p>b)</p> 	<p>c)</p> 

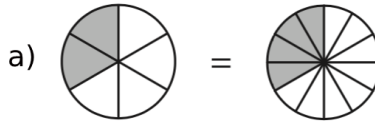
d) 	e) 
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3. Write the equivalent fraction for each pair of pies.

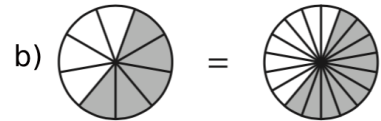
Example



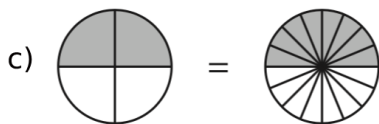
$$\frac{\boxed{2}}{\boxed{5}} = \frac{\boxed{6}}{\boxed{15}}$$



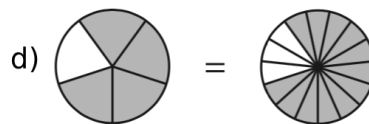
$$\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$



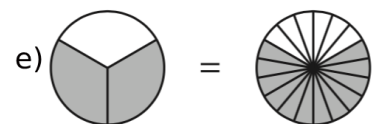
$$\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$



$$\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

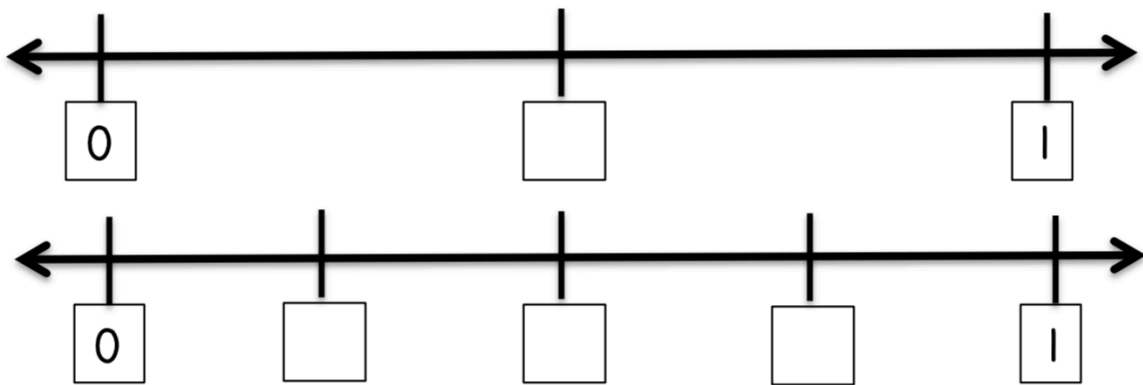


$$\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$



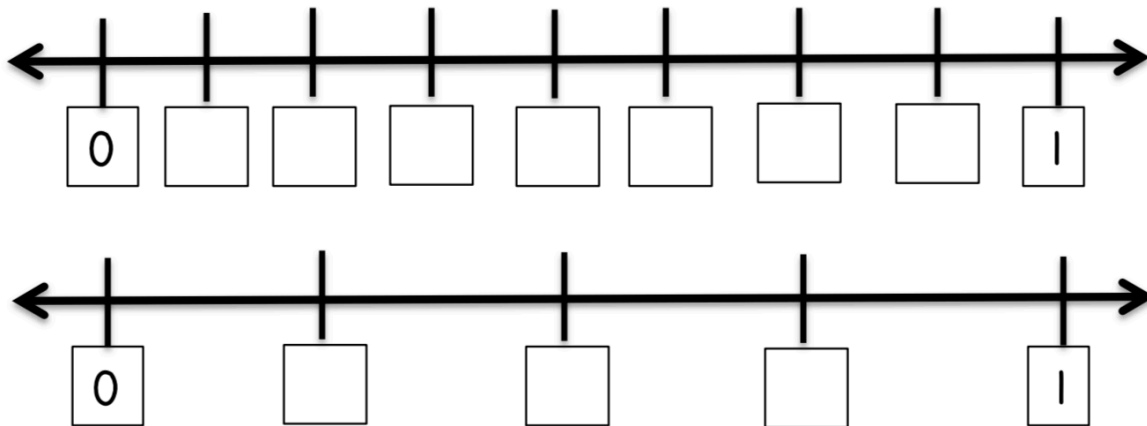
$$\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

4. Label the two number lines below with fractions



Use the number lines above to identify one pair of equivalent fractions.

5. Label the two number lines below with fractions



Use the number lines above to identify three pair of equivalent fractions.

6. Using the fraction wall in the lesson, find the following equivalent fractions.

a)  $\frac{3}{4} = \frac{\quad}{8} = \frac{9}{\quad}$       b)  $\frac{2}{3} = \frac{\quad}{6} = \frac{\quad}{12}$

c)  $\frac{1}{5} = \frac{\quad}{10}$       d)  $\frac{5}{6} = \frac{\quad}{12}$

7. Reduce the following fraction to their lowest terms

Example $\frac{2}{4} = \frac{1}{2}$	a. $\frac{35}{40} =$	b. $\frac{10}{16} =$
c. $\frac{8}{36} =$	d. $\frac{18}{20} =$	e. $\frac{6}{9} =$