# **Grade 5 Mathematics**

Week of November 23 - November 27

## **Lesson 2.3 –Comparing Fractions**

### **Unit 2 Inquiry Project**

#### **Lesson Materials**

- Lessons for Section 2.3 Comparing Fractions
- Unit 2 Inquiry Project
- Comparing 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.

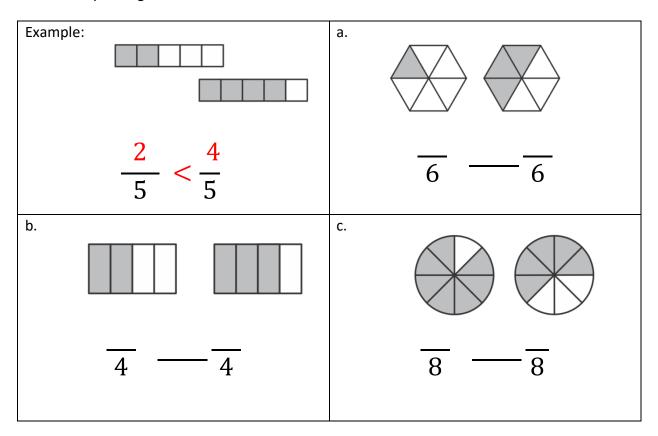
# **Suggested Lesson Schedule**

Monday	Wednesday
<ul> <li>Introduction</li> </ul>	Choose 1 topic for Unit 2 Inquiry Project
• Signs	
Practice	Thursday
• LG 2.3 #1-2, p. 8	Unit 2 Inquiry Project
Tuesday	Friday
<ul> <li>Different Denominators</li> </ul>	Pro-D
Review	
On a Number Line	
• LG #3-4, p. 9	



# 2.3 COMPARING FRACTIONS

1. Write a fraction for the shaded parts of each figure. Use the < and > signs to show which of the shaded part is greater than or less than.



2. Using the fraction wall in the lesson, compare the following fractions.

a. $\frac{3}{4} - \frac{4}{5}$	b. $\frac{5}{6}$ $\frac{2}{3}$	c. $\frac{5}{12} - \frac{2}{5}$
d. $\frac{3}{8} - \frac{4}{10}$	e. $\frac{7}{12}$ $\frac{1}{2}$	$f. \frac{3}{10} - \frac{2}{5}$



3. Using the number line in the lesson, compare the following fractions.

a. $\frac{7}{9}$ $\frac{4}{5}$	b. $\frac{5}{6} - \frac{9}{12}$	c. $\frac{5}{12} - \frac{4}{9}$
d. $\frac{3}{5} - \frac{4}{10}$	e. $\frac{7}{12}$ $\frac{2}{3}$	$\frac{8}{9} - \frac{4}{5}$

4. Create the number lines needed to compare the following fractions.

Example:	a.
0 1/2	0 1
0 2/3 1	0 1
$.\frac{1}{2} < \frac{2}{3}$	$\cdot \frac{1}{4} - \frac{2}{5}$
b.	C.
0 1	0 1
0 1	0 1