



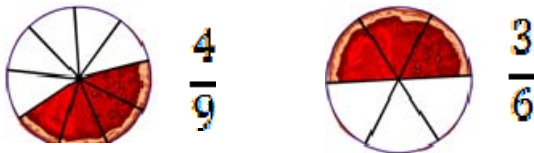
COMPARING FRACTIONS

BASIC FRACTION

TEKS: 4.2 (C)

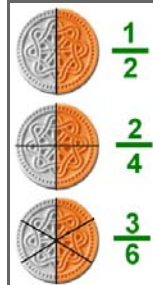
ACTIVITY OVERVIEW

- The student will practice comparing fractions when looking at concrete objects and pictorial models.
- The student must understand that fractions represent a whole or set of objects divided into equal parts. (example below)



Which is the larger amount of pizza left over??

- Equivalent fractions are the same fractional amount represented in different ways.



Parent Connections

1. Ask student to draw a picture of the following fraction comparison:

$$\frac{2}{4} < \frac{2}{3}$$

2. Ask your child the following questions about this picture:

- What does the numerator represent? (the number of pieces we are considering)
- What does the denominator represent? (the number of total equal pieces in the whole)

TASK DIRECTIONS

1. Click on the **Basic Fraction** App Icon



2. Click on Compare.



3. Click on the correct symbol to compare the two fractions.

4. Write down the first 15 fractions you correctly compare in the game on a sheet of paper.

5. Choose 1 pair of fractions from your list.

6. Touch to open **Screen Chomp**. Write the fraction comparison and draw a representation of that comparison. Explain why you chose the correct symbol

7. Title the project "**Comparing Fractions—Your name**"

8. Tap on the Screen Chomp icon to save.

Extension Activity

Play the **Basic Fraction** app until you get 10 comparisons correct in a row. If you miss one, start over until you get 10 in a row correct.