## **Monroe #1 BOCES Video Conference**

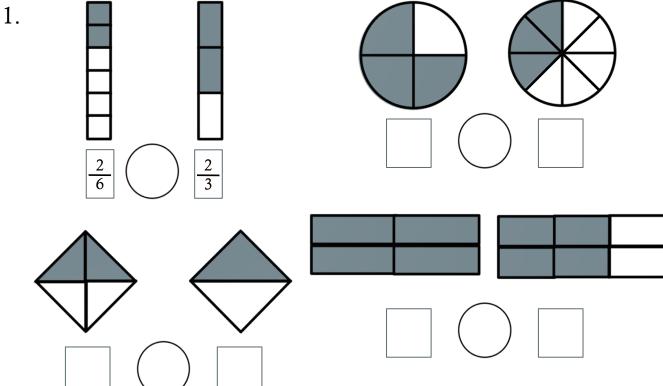


## Homework / Assessment – Conference #3





Directions: Identify the fraction of the figure shaded in each model and use the >, <, or = to compare the fractions.



Directions: Partition each number line into the units labeled on the left. Then, use the number lines to compare the fractions.

halves 0 fourths eighths 1 0





## Monroe #1 BOCES Video Conference



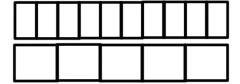
## **Homework / Assessment - Conference #3**





Directions: Use the tape diagram to model equivalent fractions. Fill in the blanks and answer the following questions.

1.



2 tenths is equal to \_\_\_\_\_ fifths.

$$\frac{2}{10} = \frac{2}{5}$$

1 third is equal to \_\_\_\_\_ ninths.

$$\frac{1}{3} = \frac{1}{9}$$

The Whole stays the same.

What happened to the size of the equal parts when there were **less** equal parts?

The Whole stays the same.

What happened to the size of the equal parts when there were **more** equal parts?

2. 8 students want to share 2 pizzas that are the same size, represented by the 2 circles below. They notice that the first pizza is cut into 4 equal slices, and the second pizza is cut into 8 equal slices. How can the 8 students SHARE the pizzas EQUALLY, **WITHOUT BREAKING ANY OF THE PIECES**? Draw a picture and write a sentence to explain how.

