

Name _____ Per _____

Mrs. Doolan/Math 6

5-7 & 5-8: Converting, Comparing and Ordering Fractions & Decimals

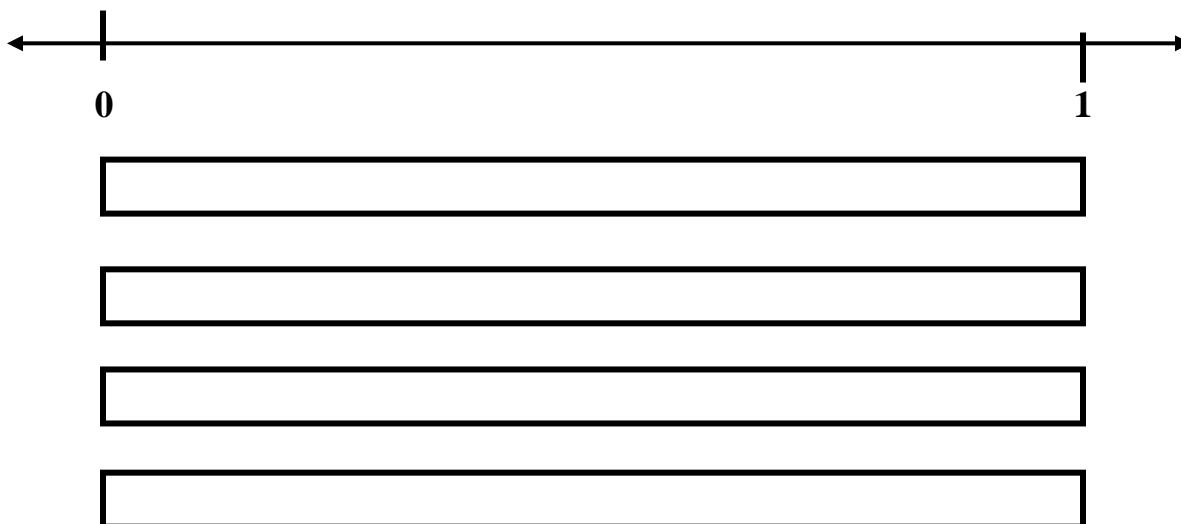


STEPS TO CREATING A VISUAL MODEL:

1. First, create a number line and place 0 and 1 on it;
2. Next, draw a rectangle under the number line to show each fraction or decimal given and write one of the values to the left of each bar;
3. Divide each bar into an appropriate number of sections and color in the portion of the bar represented by the fraction or decimal;
4. Then, place each number on the line directly above the colored section of the bar;
5. Finally, write an ordered string of the values given.

Directions: Create a visual model for each of the fractions and decimals given and place each on a number line to order:

Order:



NOW, order them from least to greatest: _____