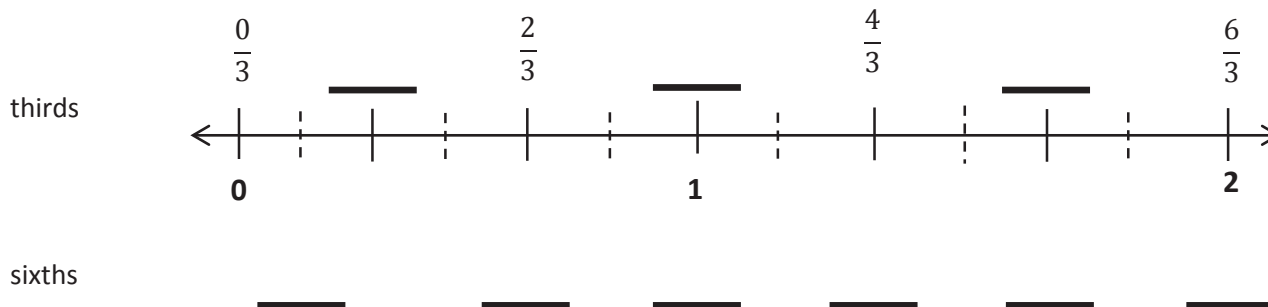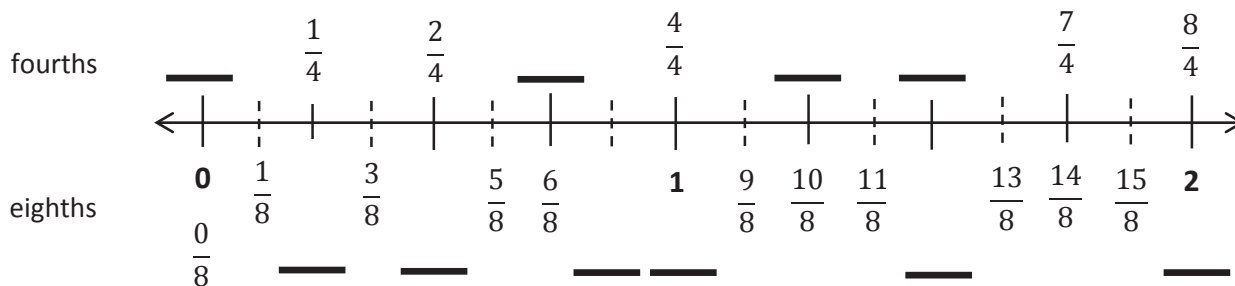Name _____   Date _____

1. Use the fractional units on the left to count up on the number line. Label the missing fractions on the blanks.

2. Use the number lines above to:
   - Color fractions equal to 1 purple.
   - Color fractions equal to 2 fourths yellow.
   - Color fractions equal to 2 blue.
   - Color fractions equal to 5 thirds green.
   - Write a pair of fractions that are equivalent.

   _____ = _____

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3. Use the number lines on the previous page to make the number sentences true.

$$\frac{1}{4} = \frac{}{8} \qquad \frac{6}{4} = \frac{12}{} \qquad \frac{2}{3} = \frac{}{6}$$

$$\frac{6}{3} = \frac{12}{} \qquad \frac{3}{3} = \frac{}{6} \qquad 2 = \frac{8}{4} = \frac{}{8}$$

4. Mr. Fairfax ordered 3 large pizzas for a class party. Group A ate $\frac{6}{6}$ of the first pizza, and Group B ate $\frac{8}{6}$ of the remaining pizza. During the party, the class discussed which group ate more pizza.

    a. Did Group A or B eat more pizza? Use words and pictures to explain your answer to the class.

    b. Later, Group C ate all remaining slices of pizza. What fraction of the pizza did group C eat? Use words and pictures to explain your answer.

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Lesson 21:   Recognize and show that equivalent fractions refer to the same point on the number line.

86

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