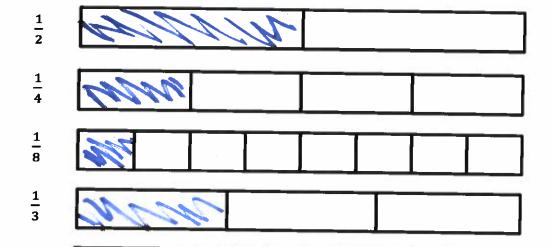
Date _____

1. Each fraction strip is 1 whole. All the fraction strips are equal in length. Color one fractional unit in each strip. Then answer the questions below.



- 2. Circle less than or greater than. Whisper the complete sentence.

less than

greater than

less than

greater than

less than

less than

greater than

greater than

less than

greater than

less than

greater than

less than

greater than

h. 9 eighths is

less than

2 halves

greater than

Lesson 10:

Date:

Compare unit fractions by reasoning about their size using fraction

11/19/13

5.C.9

3. Lily needs $\frac{1}{3}$ cup of oil and $\frac{1}{4}$ cup of water to make muffins. Will Lily use more oil or more water? Draw and estimate to partition the cups of oil and water to explain your answer.

- 4. Compare unit fractions and write >, <, or =.
 - a. 1 third

1 fifth

- b. 1 seventh

1 fourth

- c. 1 sixth
- d. 1 tenth

- 1 eleventh

- 1 whole
- 2 halves

Bonus:

- g. $\frac{1}{8}$ 1 eighth $\frac{1}{6}$ $\frac{1}{3}$ 2 halves 1 whole

Your friend Eric says that $\frac{1}{6}$ is greater than $\frac{1}{5}$ because 6 is greater than 5. Is Eric correct? Use words and pictures to explain what happens to the size of a unit fraction when the number of parts gets larger.

Lesson 10:

Compare unit fractions by reasoning about their size using fraction

11/19/13 Date:

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