Name _____

Compare Fractions

Mrs. Brown's recipe uses $\frac{2}{3}$ cup of flour. Mrs. Young's recipe

uses $\frac{3}{4}$ cup of flour. Which recipe uses more flour?

Compare $\frac{2}{3}$ and $\frac{3}{4}$.

• You can compare fractions using fraction strips.

Step 1 Model each fraction.

Step 2 Compare the lengths of the models.
The length of the $\frac{3}{4}$ model is greater
than the length of the $\frac{2}{3}$ model.

$$\frac{3}{4} \, \bigcirc\!\!\!> \, \frac{2}{3}$$

1		
$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$

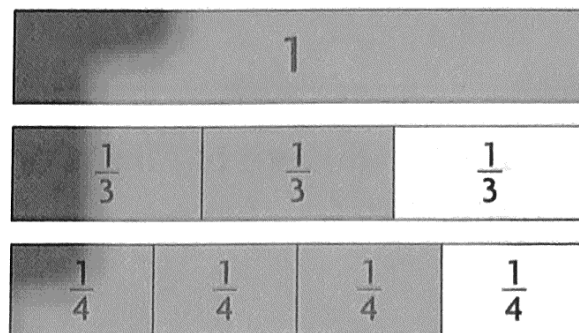| $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ |

So, Mrs. Young's recipe uses more flour.

Compare $\frac{3}{6}$ and $\frac{4}{6}$. Which is greater?

• The denominators are the same, so compare the numerators.

$3 < 4$, so $\frac{3}{6} < \frac{4}{6}$.

So, $\frac{4}{6}$ is greater than $\frac{3}{6}$. $\frac{4}{6} \, \bigcirc\!\!\!> \, \frac{3}{6}$

Compare. Write $<$, $>$, or $=$. Write the strategy you used.

1. $\frac{2}{8} \bigcirc \frac{3}{8}$

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2. $\frac{7}{8} \bigcirc \frac{5}{6}$

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3. $\frac{3}{4} \bigcirc \frac{3}{6}$

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4. $\frac{3}{6} \bigcirc \frac{5}{6}$

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