

Compare fractions with a common numerator or denominator

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Name: _____ Date: _____

Take your time. Show your thinking. All equivalent answers are welcome unless a particular form is requested.

1. Compare $\frac{2}{3}$ $\frac{3}{3}$ of the same-sized whole.

$\frac{2}{3}$



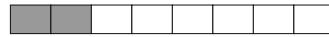
$\frac{3}{3}$



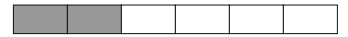
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2. Compare $\frac{2}{8}$ $\frac{2}{6}$ of the same-sized whole.

$\frac{2}{8}$



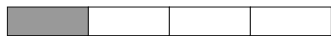
$\frac{2}{6}$



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3. Compare $\frac{1}{4}$ $\frac{2}{4}$ of the same-sized whole.

$\frac{1}{4}$



$\frac{2}{4}$



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4. Compare $\frac{3}{6}$ $\frac{3}{6}$ of the same-sized whole.

$\frac{3}{6}$



$\frac{3}{6}$

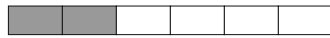


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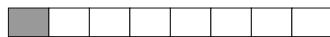
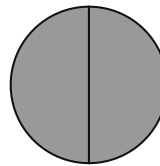
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5. Compare $\frac{2}{4}$ $\frac{2}{6}$ of the same-sized whole. **$\frac{2}{4}$**  **$\frac{2}{6}$** ☐ $<$ ☐ $=$ ☐ $>$ **6.** Compare $\frac{1}{3}$ $\frac{3}{3}$ of the same-sized whole.
Choose the explanation. **$\frac{1}{3}$**  **$\frac{3}{3}$** 

- A. The pieces are the same size. Compare how many pieces there are.
- B. A larger denominator always means a larger fraction, whatever the numerator.
- C. Equal numerators always mean equal fractions, whatever the size of the parts.

7. Compare $\frac{6}{8}$ $\frac{1}{8}$ meter lengths. **$\frac{6}{8}$**  **$\frac{1}{8}$** ☐ $<$ ☐ $=$ ☐ $>$ **8.** What fraction of the whole is shaded?

Answer: _____