## Using Models to Compare Fractions: Same Denominator

You can use fraction strips to compare fractions with the same denominator.

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

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

$\frac{2}{4} \bigcirc \frac{3}{4}$

When fractions have the same denominator, the fraction with the greater numerator is greater.

Compare. Write $>,<$, or $=$.
1.

| 1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :--- | :---: |
| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |  |  |
| $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ | $\frac{1}{8}$ |  |


2.

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

$\frac{1}{4} \bigcirc \frac{3}{4}$
3.

4.

5. If two fractions have the same denominator but different numerators, which fraction is greater? Give an example.
$\qquad$
$\qquad$
$\qquad$

