Learning Target: I will compare fractions with different numerators and different denominators.
Form A

1. We Do Together


| One denominator is a multiple of the other. | One denominator is NOT a multiple of the other. |
| :---: | :---: |
| Rename one fraction to create common denominators $\frac{3}{4}=\frac{3 \cdot}{4 \cdot}=\frac{-}{8} \quad \frac{5}{8}$ | Rename each fraction to create common denominators $\frac{2}{3}=\frac{2 \cdot}{3 \cdot}=\frac{3}{12} \quad \frac{3}{4}=\frac{3 \cdot}{4 \cdot}=\frac{}{12}$ |
| Label each point on the number line | Label each point on the number line |
| Compare using > or < $\begin{array}{ll} \frac{3}{4} & \frac{5}{8} \end{array}$ | Compare using > or < $\begin{array}{ll} \frac{2}{3} & \frac{3}{4} \end{array}$ |

2. Reflect: What questions do you have about comparing fractions?
3. You Do Together

| One denominator is a multiple of the other. | One denominator is NOT a multiple of the other. |
| :---: | :---: |
| Rename one fraction to create common denominators $\frac{2}{3}=\frac{2 \cdot}{3 \cdot}=\frac{-}{6} \quad \frac{5}{6}$ | Rename each fraction to create common denominators $\frac{1}{3}=\frac{1 \cdot}{3 \cdot}=\frac{1}{12} \quad \frac{1}{4}=\frac{1 \cdot}{4 \cdot}=\frac{}{12}$ |
| Label each point on the number line | Label each point on the number line |
| Compare using > or < $\frac{2}{3} \quad \frac{5}{6}$ | $\begin{array}{cc} \hline \text { Compare using }>\text { or }< \\ & \frac{1}{3} \\ \frac{1}{4} \end{array}$ |

Learning Target: I will compare fractions with different numerators and different denominators.
Form B

1. We Do Together


| One denominator is a multiple of the other. | One denominator is NOT a multiple of the other. |
| :---: | :---: |
| Rename one fraction to create common denominators $\frac{1}{4}=\frac{1 \cdot}{4 \cdot}=\frac{-}{8} \quad \frac{3}{8}$ | Rename each fraction to create common denominators $\frac{1}{2}=\frac{1 \cdot}{2 \cdot}=\frac{-}{6} \quad \frac{2}{3}=\frac{2 \cdot}{3 \cdot}=\frac{-}{6}$ |
| Label each point on the number line | Label each point on the number line |
| Compare using > or < $\begin{array}{ll} \frac{1}{4} & \frac{3}{8} \end{array}$ | Compare using > or < $\begin{array}{ll} \frac{1}{2} & \frac{2}{3} \end{array}$ |

2. Reflect: What questions do you have about comparing fractions?
3. You Do Together

| One denominator is a multiple of the other. | One denominator is NOT a multiple of the other. |
| :---: | :---: |
| Rename one fraction to create common denominators $\frac{1}{2}=\frac{1 \cdot}{2 \cdot}=\frac{-}{8} \quad \frac{5}{8}$ | Rename each fraction to create common denominators $\frac{2}{4}=\frac{2 \cdot}{4 \cdot}=\frac{1}{12} \quad \frac{1}{3}=\frac{1 \cdot}{3 \cdot}=\frac{}{12}$ |
| Label each point on the number line | Label each point on the number line |
| Compare using > or < $\begin{array}{ll} \frac{1}{2} & \frac{5}{8} \end{array}$ | Compare using > or < $\begin{array}{ll} \frac{2}{4} & \frac{1}{3} \end{array}$ |

Learning Target: I will compare fractions with different numerators and different denominators.
Form C

1. We Do Together: Rename, plot and compare.


| One denominator is a multiple of the other. | One denominator is NOT a multiple of the other. |
| :---: | :---: |
| Rename one fraction to create common denominators $\frac{1}{2}=\frac{1 \cdot}{2 \cdot}=\frac{-}{6} \quad \frac{2}{6}$ | Rename each fraction to create common denominators $\frac{3}{4}=\frac{3 \cdot}{4 \cdot}=\frac{2}{12} \quad \frac{2 \cdot}{3}=\frac{}{12}$ |
| Label each point on the number line | Label each point on the number line |
| $\begin{array}{cc} \hline \text { Compare using }>\text { or }< \\ & \frac{1}{2} \\ \frac{2}{6} \end{array}$ | $\begin{gathered} \hline \text { Compare using }>\text { or }< \\ \qquad \frac{3}{4} \\ \hline \frac{2}{3} \end{gathered}$ |

2. Reflect: What questions do you have about comparing fractions?
3. You Do Together

| One denominator is a multiple of the other. | One denominator is NOT a multiple of the other. |
| :---: | :---: |
| Rename one fraction to create common denominators $\frac{2}{3}=\frac{2 \cdot}{3 \cdot}=\frac{-}{6} \quad \frac{5}{6}$ | Rename each fraction to create common denominators $\frac{1}{2}=\frac{1 \cdot}{2 \cdot}=\frac{-}{6} \quad \frac{1}{3}=\frac{1 \cdot}{3 \cdot}=\frac{-}{6}$ |
| Label each point on the number line | Label each point on the number line |
| Compare using > or < $\frac{2}{3} \quad \frac{5}{6}$ | $\begin{gathered} \hline \text { Compare using }>\text { or }< \\ \qquad \frac{1}{2} \\ \hline \end{gathered}$ |

