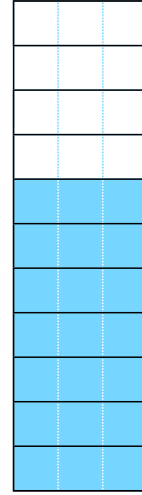


$$\frac{2}{3} > \frac{7}{11}$$



We can compare the **numerators** of our fractions if both fractions have the same **denominator**.

The **Least Common Denominator** is the smallest number that is a multiple of all of the denominators

Example: $\frac{4}{5}$ $\frac{5}{6}$

Compare the following fractions:

$$\frac{3}{8}$$

$$\frac{5}{12}$$

$$\frac{4}{9}$$

$$\frac{5}{12}$$

Compare the following fractions:

$$\frac{2}{5}$$

$$\frac{11}{30}$$

$$\frac{5}{9}$$

$$\frac{4}{7}$$

Compare the following fractions:

$$\frac{2}{5}$$

$$\frac{11}{30}$$

$$\frac{2}{38}$$

$$\frac{12}{245}$$

Method 1:

$$\begin{array}{l} \frac{\times 6}{\times 6} \frac{2}{5} > \frac{11}{30} \frac{\times 1}{\times 1} \\ \frac{12}{30} > \frac{11}{30} \end{array}$$

Method 2:

$$\frac{2}{38} > \frac{12}{245}$$
$$490 > 456$$