Fractions with the Same Numerator

Each fraction ruler below represents one whole. For the first exercise, fill in as much of the fraction ruler as the fraction on the left indicates. The fraction $\frac{1}{7}$ is done for you.

Using your work above as a guide, decide if the pairs of fractions below are equal or unequal.

\[
\begin{align*}
\frac{1}{2} & > \frac{1}{12} \\
\frac{2}{10} & = \frac{2}{3} \\
\frac{4}{4} & = \frac{4}{4} \\
\frac{6}{6} & = \frac{6}{4} \\
\frac{5}{7} & = \frac{5}{8} \\
\frac{9}{7} & = \frac{9}{9} \\
\frac{3}{5} & = \frac{3}{5} \\
\frac{1}{7} & = \frac{1}{1} \\
\frac{2}{14} & = \frac{2}{4} \\
\frac{3}{12} & = \frac{3}{22} \\
\frac{23}{62} & = \frac{23}{23} \\
\frac{527}{527} & = \frac{527}{163}
\end{align*}
\]