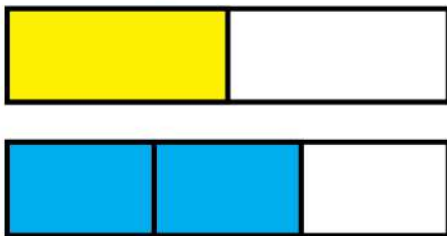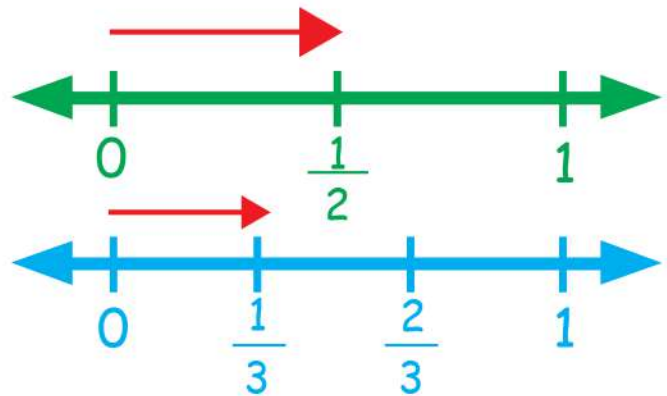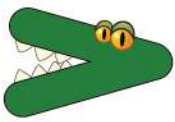# Poster for Comparing Fractions

Fraction Bar

When fractions have the same numerators, check to see which has the smaller denominator because those are the bigger pieces.

Number Lines

1. If a fraction is farther away from 0 on the number line, it is greater.
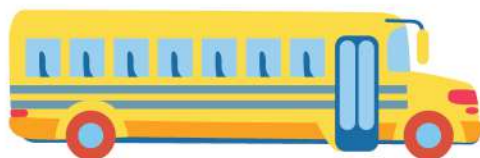2. If a fraction is closer to 0 on the number line, it is smaller.

$$\frac{1}{2} > \frac{1}{3}$$

Decimal Comparing Fraction

To do this, the fraction is converted to decimal form by dividing the numerator by the denominator. The decimal values are then compared.

$$
\begin{array}{r}
0.5 \\
2\overline{)1.0} \\
1\,0 \\
\hline
0
\end{array}
\qquad
\begin{array}{r}
0.3 \\
3\overline{)1.0} \\
9 \\
\hline
1
\end{array}
$$