

to percent

Divide the numerator by the denominator and multiply by 100.

$$\frac{3}{5} \rightarrow 5 \overline{)3} \rightarrow 0.6 \rightarrow 0.6 \times 100 \rightarrow 60\%$$

Write an equivalent fraction with a denominator of 100.

$$\begin{array}{l} 3 \times 25 = 75 \\ \frac{3}{4} = \frac{75}{100} = 75\% \end{array}$$

to percent

multiply the decimal by 100

$$0.6 \rightarrow 0.6 \times 100 \rightarrow 60\%$$

to decimal

divide the percent by 100

$$75\% \rightarrow 100 \overline{)75} \rightarrow .75$$

Fraction



to decimal

Divide the numerator by the denominator

$$\frac{3}{5} \rightarrow 5 \overline{)3} \rightarrow 0.6$$

to fraction

Write the decimal as a fraction using place value. (say the decimal out loud and write it)

$$0.3 \rightarrow \text{three-tenths} \rightarrow \frac{3}{10}$$

Decimal



to fraction

Write the percent over 100 then simplify

$$20\% \rightarrow \frac{20}{100} \rightarrow \frac{1}{5}$$

Percent

