

Percents

How do I convert a percent to fraction form?

Step 1: Since percents are really fractions with a denominator of 100, write the percent value over 100 and remove the % symbol.

Step 2: If possible, reduce the fraction written in Step 1.

Example

Change 25% to a fraction.

Step 1: 25% is equivalent to: $\frac{25}{100}$

Step 2: Reduce the fraction: $\frac{25}{100}$ reduces to $\frac{1}{4}$

Example

Change 70% to a fraction.

Step 1: 70% is equivalent to: $\frac{70}{100}$

Step 2: Reduce the fraction: $\frac{70}{100}$ reduces to $\frac{7}{10}$