

# CONVERTING FRACTIONS TO PERCENTS

Fraction

- Make sure the fraction is over 100
- The numerator is the number for the percent

Percent

%

$$\frac{3}{100}$$

$$3\%$$

$$\frac{25}{100}$$

$$25\%$$

$$\frac{2 \times 20}{5 \times 20} = \frac{40}{100}$$

$$40\%$$

$$\frac{9 \times 5}{20 \times 5} = \frac{45}{100}$$

$$45\%$$

# CONVERTING PERCENTS TO FRACTIONS

Fraction

- Digits are the numerator
- 100 is the denominator
- Simplify the fraction

Percent

%

$$\frac{25}{100} = \frac{1}{4}$$

25%

$$\frac{30}{100} = \frac{3}{10}$$

30%

$$\frac{99}{100}$$

99%

$$\frac{7}{100}$$

7%