

What Are Percentages?

1 Re-write these percentages as fractions.

$$15\% = \frac{15}{100}$$

$$42\% = \frac{42}{100}$$

$$73\% = \frac{73}{100}$$

2 Re-write these percentages as decimals.

$$23\% = 0.23$$

$$60\% = 0.60 \text{ or } 0.6$$

$$8\% = 0.08$$

3 Re-write these decimals as percentages.

$$0.59 = 59\%$$

$$0.37 = 37\%$$

$$0.9 = 90\%$$

4 Re-write these decimals as percentages.

$$1.25 = 125\%$$

$$0.317 = 31.7\%$$

$$0.005 = 0.5\%$$

5 Re-write these fractions as percentages.

$$\frac{50}{100} = 50\%$$

$$\frac{7}{100} = 7\%$$

$$\frac{31}{50} \times \frac{2}{2} = \frac{62}{100} = 62\%$$

6 Re-write these fractions as percentages.

$$\frac{6}{25} \times \frac{4}{4} = \frac{24}{100} = 24\%$$

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



$$\frac{5}{8} = 0.625 = 62.5\%$$