

# Fractions, Decimals and Percentages

Fractions, decimals and percentages are different ways of expressing the same value.

E.g.

$$\frac{1}{2} = 0.5 = 50\%$$

$$\frac{3}{8} = 0.375 = 37.5\%$$

$$\frac{1}{4} = 0.25 = 25\%$$

$$\frac{9}{20} = 0.45 = 45\%$$

$$\frac{3}{5} = 0.6 = 60\%$$

$$\frac{27}{40} = 0.925 = 92.5\%$$