

Eleven Plus Maths How To Do - Converting Fractions to Percentages

In percentages a whole is 100%.

When you look at a fraction, e.g. $\frac{2}{5}$ you remember that it is two fifth parts of a whole.

In the example, express $\frac{2}{5}$ as a percentage the whole is 100 so the sum becomes

$$\frac{2}{5} \text{ of } 100 \quad \text{or} \quad \frac{2}{5} \times \frac{100}{1}$$

$$\frac{2}{5} \times \frac{100}{1} = 40\%$$