

<i>Convert to → from ↓</i>	<b>Fraction</b> $\frac{3}{5}$	<b>Decimal</b> <b>0.6</b>	<b>Percentage</b> <b>60%</b>
<b>Fraction</b> $\frac{3}{5}$	----	Divide the top number by the bottom number  $\frac{3}{5} = 3 \div 5 = \mathbf{0.6}$	Convert to a fraction of 100, then replace the $\frac{\quad}{100}$ with a % sign  $\frac{3}{5} = \frac{30}{50} = \frac{60}{100} = \mathbf{60\%}$
<b>Decimal</b> <b>0.6</b>	Write as a fraction over 1 $\left(\frac{\quad}{1}\right)$ , multiply top and bottom to get a whole number on top and simplify  $\mathbf{0.6} = \frac{0.6}{1} = \frac{6}{10} = \frac{3}{5}$	----	Multiply by 100 and add a % sign  $\mathbf{0.6} = 0.6 \times 100\% = \mathbf{60\%}$
<b>Percentage</b> <b>60%</b>	Replace the % sign with $\frac{\quad}{100}$ then simplify if possible  $\mathbf{60\%} = \frac{60}{100} = \frac{6}{10} = \frac{3}{5}$	Remove the % sign and divide by 100  $\mathbf{60\%} = 60 \div 100 = \mathbf{0.6}$	----