

## Converting Decimals to Percentage



To convert a decimal number into a percentage, multiply the decimal number by 100 and put the % sign.

$$\text{Decimal number} \times 100 = \text{Number in \%}$$

Express each of the following decimal number into percent.

(i) 0.55 (ii) 0.07 (iii) 2.2

$$(i) 0.55 = 0.55 \times 100\% = \frac{55}{100} \times 100\% = 55\%$$

$$(ii) 0.07 = 0.07 \times 100\% = \frac{7}{100} \times 100\% = 7\%$$

$$(iii) 2.2 = 2.2 \times 100\% = \frac{22}{10} \times 100\% = 220\%$$