FORMULAS

$$C = D \times \pi$$

$$P = 2(L + W)$$

$$a^2 + b^2 = c^2$$

$$V = L \times W \times h$$

$$V = \pi r^2 \times h$$

$$\frac{\left(CLR \pm \frac{1}{2} OD\right) \times 1.57}{\#\text{ of mitres}}$$

$$SA = s\pi r$$

$$SA = 4\pi r^2$$

$$SA = \pi r^2$$

$$SA = \pi dh$$

$$\pi = 3.14$$

$h =$ height

$SA =$ surface area

$CLR =$ centreline radius

$OD =$ outside diameter

$$\text{Lateral Surface} = \frac{\text{Perimeter of Base x Slant height}}{2}$$