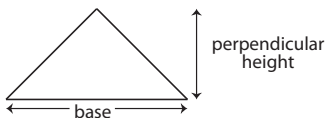
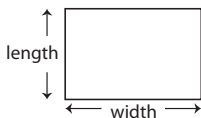
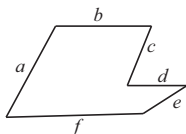
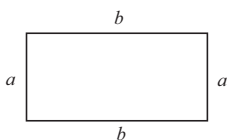


Area



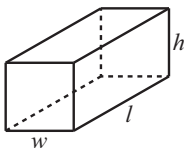
Rectangle	Triangle
Area = length x width $A = lw$	Area = $\frac{1}{2} \times \text{base} \times \text{height}$ $A = \frac{1}{2}bh$

Perimeter



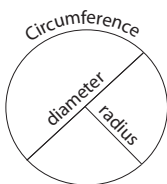
Rectangular shape	Irregular shape
Perimeter=sum of all lengths $P = a + b + a + b$	Perimeter=sum of all lengths $P = a + b + c + d + e + f$

Volume



$$\begin{aligned}\text{Volume} &= \text{length} \times \text{width} \times \text{height (or depth)} \\ &= l \times w \times h\end{aligned}$$

Circles



$$\begin{aligned}\text{Circumference} &= 2 \times \pi \times \text{radius} \\ &= 2\pi r\end{aligned}$$

$$\begin{aligned}\text{Area} &= \pi \times \text{radius} \times \text{radius} \\ &= \pi r^2\end{aligned}$$