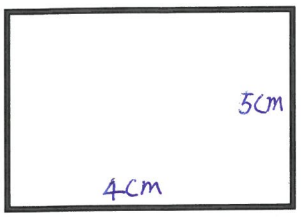
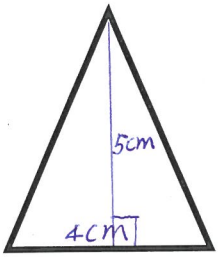
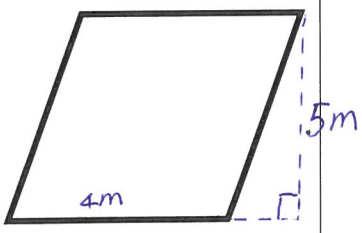
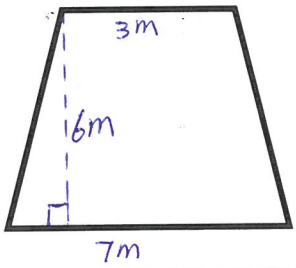
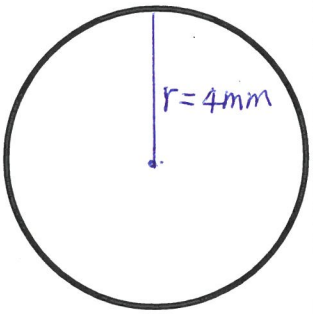
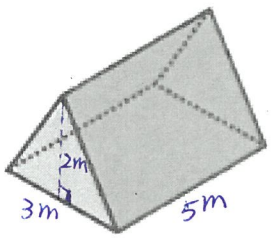
	Name	Formula	Example
	Rectangle	**Area =** Base x Height	**Base = 4cm** **Height = 5cm** Area = $20cm^2$
	Triangle	**Area =** $\frac{\text{Base} \times \text{Height}}{2}$	**Base = 4cm** **Height = 5cm** Area = $10cm^2$
	Parallelogram	**Area =** Base x Height	**Base = 4m** **Height = 5m** Area = $20m^2$
	Trapezium	**Area =** $\frac{(A + B) \times \text{Height}}{2}$ A and B are the parallel sides	**A = 3m, B = 7m** **Height = 6m** Area = $30m^2$
	Circle	**Area:** $\pi \times r^2$ R = radius	r=4mm **R = 4mm** Area = $50.3mm^2$
		Circumference = $\pi \times d$ D= diameter	r=4mm d=8mm **R = 4mm** **Circumference =** 12.6mm
	Name	**Formula**	**Example**
	Prism	**Volume =** Cross sectional area x Length	**Base of Triangle = 3m** **Height of triangle = 2m** **Length of prism = 5m** Volume = 3 x 5 = $15m^3$

Area of triangle = $\frac{3 \times 2}{2} = 3m^2$