

PRISM

$$LA = p \times h$$

$$SA = 2B + p \times h$$

$$V = B \times h$$

PYRAMID

$$LA = \frac{1}{2} pL$$

$$SA = B + \frac{1}{2} pL$$

$$V = \frac{1}{3} Bh$$

CYLINDER

$$LA = 2\pi rh$$

$$SA = 2\pi r^2 + 2\pi rh$$

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

CONE

$$LA = \pi rL$$

$$SA = \pi r^2 + \pi rL$$

$$V = \frac{1}{3} \pi r^2 h$$

SPHERE

$$LA = \textit{*none}$$

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

$$V = \frac{4}{3} \pi r^3$$