

[prism]

$$LA = ph$$

$$SA = LA + 2B$$

$$V = Bh$$

[pyramid]

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

$$SA = LA + B$$

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

[cylinder]

$$LA = 2\pi rh$$

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

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

[cone]

$$LA = \pi r l$$

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

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

[sphere]

$$LA = \text{none}$$

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

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