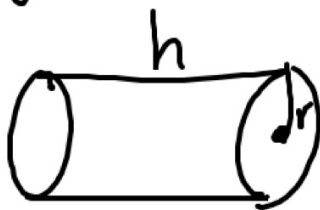


Cylinder



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

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

Cone



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

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

$r = \text{radius}$   
 $l = \text{slant}$