

Geometry

3 Dimensional Shapes (2 of 3)

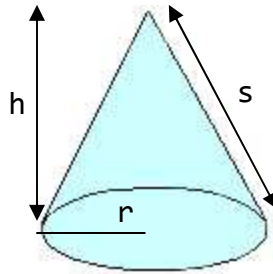
S=Surface Area, V=Volume

Cone

$$s = \sqrt{r^2 + h^2}$$

$$S = \pi r^2 + \pi r s$$

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



Cylinder

$$S = 2\pi r^2 + 2\pi r h$$

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

