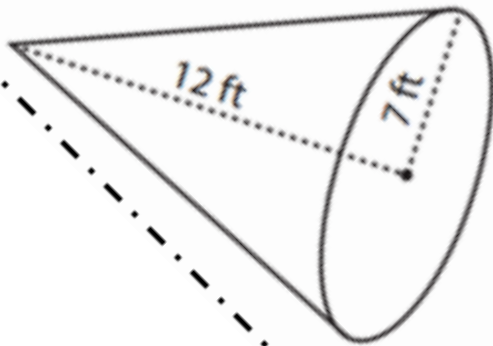


Volume:

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



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

$$V = \frac{(3.14)(7^2)(12)}{3}$$

$$V = \frac{(3.14)(49)(12)}{3}$$

$$V = \frac{1846.32}{3}$$

$$V = 615.44$$