

## Volume - cylinders

$$V = B \cdot h$$

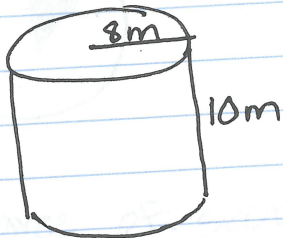
$$V = \pi r^2 \cdot h$$

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

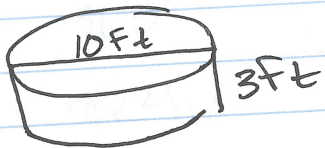
$$V = 3.14(8^2) \cdot 10$$

$$V = 3.14(64)(10)$$

$$V = 2009.6 \text{ m}^3$$



Ex.



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

$$V = 3.14(5^2)(3)$$

$$V = 3.14(25)(3)$$

$$V = 235.5 \text{ ft}^3$$