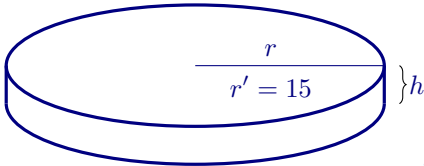


$$V = 400\pi \text{ cm}^3$$



$$V = \pi \cdot r^2 \cdot h \text{ cm}^3$$