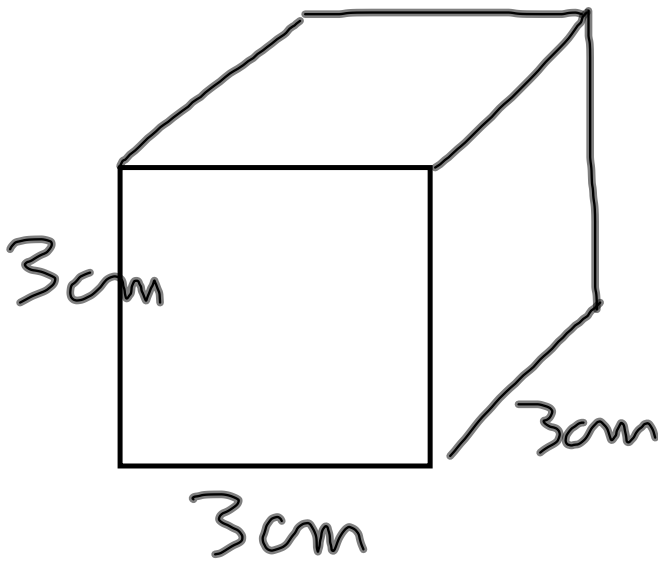


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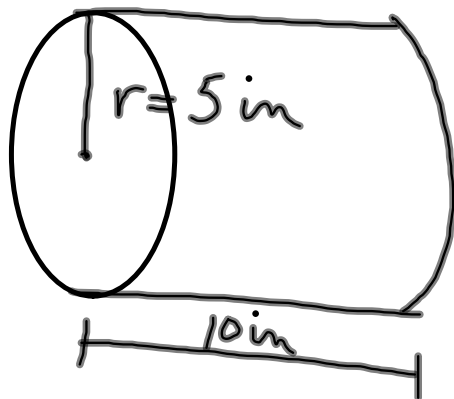
VOLUME



$$V = l \times w \times h$$

$$V = 3\text{cm} \times 3\text{cm} \times 3\text{cm}$$

$$V = 27\text{cm}^3$$

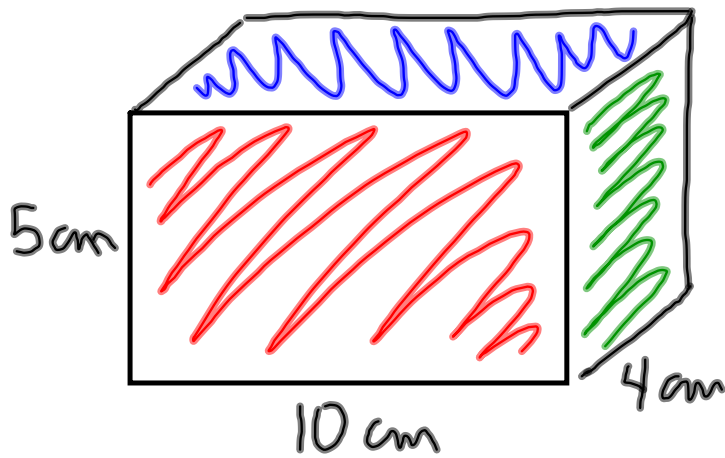


$$V = \pi r^2 h$$

$$V = 3.14 (5)^2 \cdot 10$$

$$V = 785\text{ in}^3$$

# SURFACE AREA



$$\begin{array}{r} 5 \times 10 = 50 \times 2 = 100 \\ 5 \times 4 = 20 \times 2 = 40 \\ 10 \times 4 = 40 \times 2 = 80 \\ \hline 220 \text{ cm}^2 \end{array}$$

Ex #1 Q# 1-4