

Objetivo: Calcular el área y volumen de un cilindro.

“ÁREA Y VOLUMEN DE UN CILINDRO”



$$A_b = \pi \times r^2$$

$$A_b = 3,14 \times \boxed{}^2$$

$$A_b = 3,14 \times \boxed{} \text{ cm}^2$$

$$A_b = \boxed{} \text{ cm}^2$$

$$A_L = 2 \pi r \times h$$

$$A_L = 6,28 \times \boxed{} \times \boxed{}$$

$$A_L = \boxed{} \text{ cm}^2$$

$$A_T = \text{área lateral} + 2 \text{ áreas basales}$$

$$A_T = \boxed{} \text{ cm}^2 + \boxed{} \text{ cm}^2 + \boxed{} \text{ cm}^2$$

$$A_T = \boxed{} \text{ cm}^2$$

$$V = (\pi \times r^2) \times h$$

$$V = 3,14 \times \boxed{}^2 \times \boxed{} \text{ cm}$$

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