



# Volume du cône, de la pyramide et de la sphère

Calcule le volume de chaque cône en utilisant la formule donnée.

$$\text{Volume du cône : } V = \frac{\pi \times r^2 \times h}{3}$$

$h = 4 \text{ cm}$



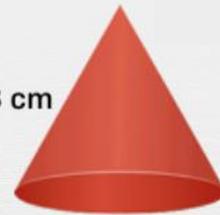
$r = 3 \text{ cm}$

$$V \approx \frac{3,14 \times \square^2 \times \square}{3}$$

$$V \approx \frac{\square}{3}$$

$$V \approx \square \text{ cm}^3$$

$h = 3 \text{ cm}$



$r = 2 \text{ cm}$

$$V \approx \frac{3,14 \times \square^2 \times \square}{3}$$

$$V \approx \frac{\square}{3}$$

$$V \approx \square \text{ cm}^3$$

$h = 1 \text{ cm}$



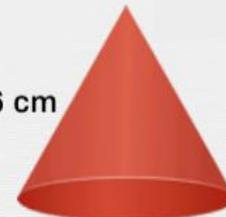
$r = 3 \text{ cm}$

$$V \approx \frac{3,14 \times \square^2 \times \square}{3}$$

$$V \approx \frac{\square}{3}$$

$$V \approx \square \text{ cm}^3$$

$h = 6 \text{ cm}$



$r = 2 \text{ cm}$

$$V \approx \frac{3,14 \times \square^2 \times \square}{3}$$

$$V \approx \frac{\square}{3}$$

$$V \approx \square \text{ cm}^3$$