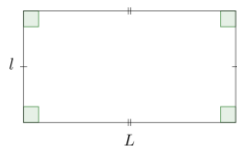


Aires et périmètres

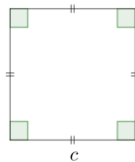
Rectangle



$$p = 2(L + l)$$

$$A = L \times l$$

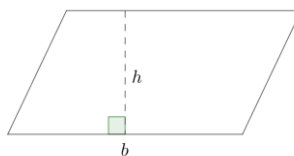
Carré



$$p = 4 \times c$$

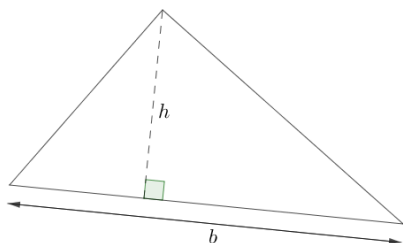
$$A = c^2$$

Parallélogramme



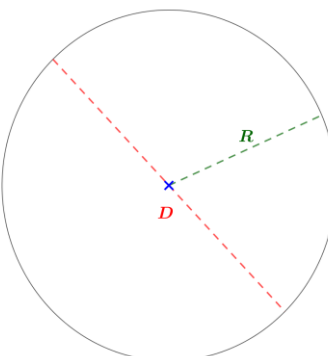
$$A = b \times h$$

Triangle



$$A = \frac{b \times h}{2}$$

Cercle / disque

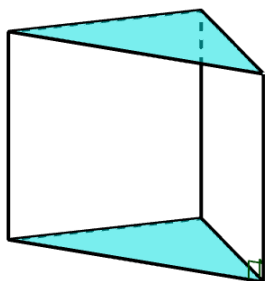


$$p = \pi \times D \text{ ou } p = \pi \times R \times 2$$

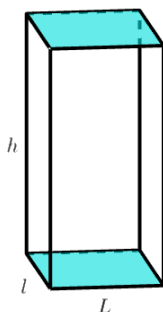
$$A = \pi \times R^2$$

Volumes

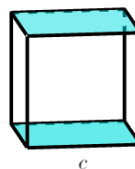
Prisme droit



Pavé droit



Cube

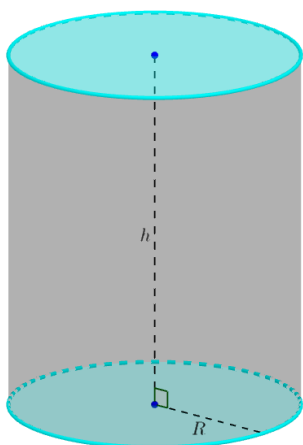


$$V_{\text{prisme}} = A_{\text{base}} \times h$$

$$V_{\text{pavé droit}} = L \times l \times h$$

$$V_{\text{cube}} = c \times c \times c = c^3$$

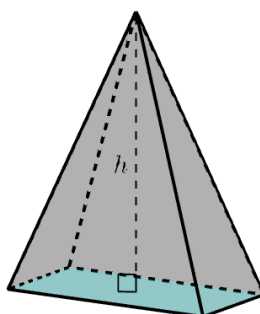
Cylindre de révolution



$$V = \text{Aire de base} \times h$$

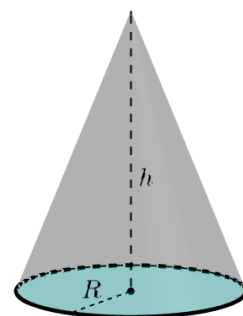
$$V = \pi \times R^2 \times h$$

Pyramide



$$V = \frac{\text{aire de base} \times h}{3}$$

Cône de révolution



$$V = \frac{\pi \times R^2 \times h}{3}$$