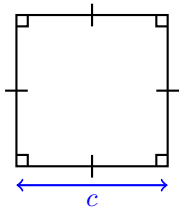


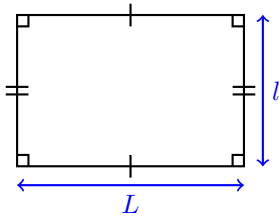
Carré



$$\mathcal{P} = 4 \times c$$

$$A = c \times c = c^2$$

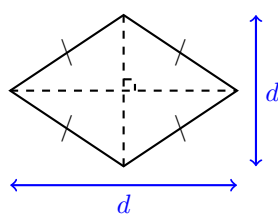
Rectangle



$$\mathcal{P} = 2 \times L + 2 \times l$$

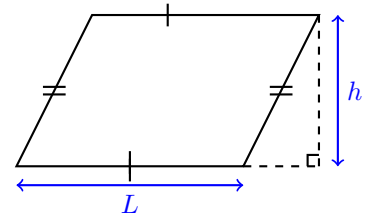
$$A = L \times l$$

Losange



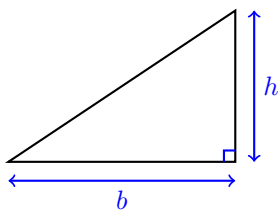
$$A = (d \times d') \div 2$$

Parallélogramme



$$A = L \times h$$

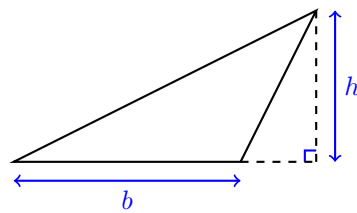
Triangle rectangle



$$A = \frac{\text{base} \times \text{hauteur}}{2}$$

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

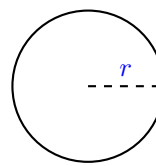
Triangle quelconque



$$A = \frac{\text{base} \times \text{hauteur}}{2}$$

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

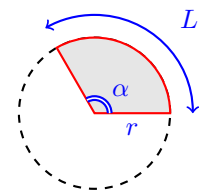
Cercle et disque



$$\mathcal{P}_{\text{CERCLE}} = 2 \times \pi \times r$$

$$A_{\text{DISQUE}} = \pi \times r^2$$

Secteur circulaire

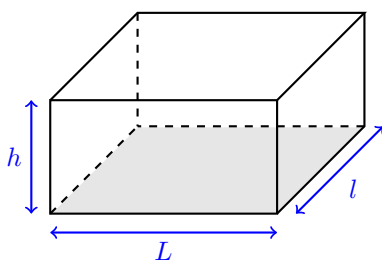


$$L = 2 \times \pi \times r \times \frac{\alpha}{360}$$

$$A = \pi \times r^2 \times \frac{\alpha}{360}$$

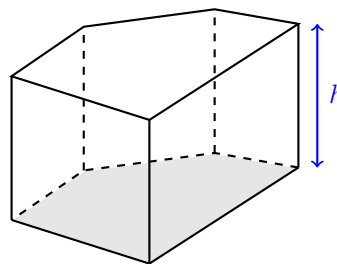
VOLUMES

Pavé droit



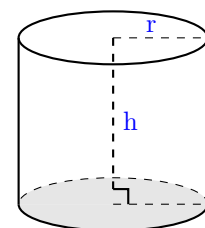
$$\mathcal{V} = (\text{aire de la base}) \times h = L \times l \times h$$

Prisme droit



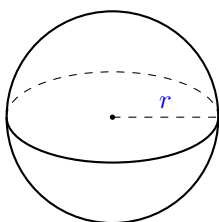
$$\mathcal{V} = (\text{aire de la base}) \times h$$

Cylindre



$$\mathcal{V} = (\text{aire de la base}) \times h = \pi r^2 h$$

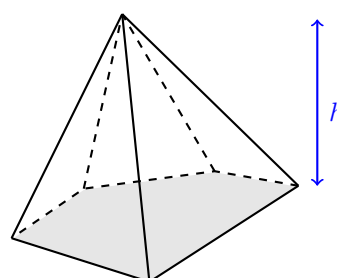
Sphère et boule (3°)



$$A_{\text{sphère}} = 4\pi r^2$$

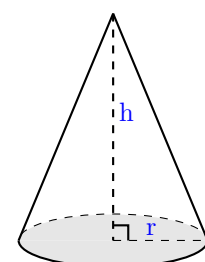
$$\mathcal{V}_{\text{boule}} = \frac{4}{3}\pi r^3$$

Pyramide



$$\mathcal{V} = \frac{(\text{aire de la base}) \times h}{3}$$

Cône de révolution



$$\mathcal{V} = \frac{(\text{aire de la base}) \times h}{3} = \frac{\pi r^2 h}{3}$$