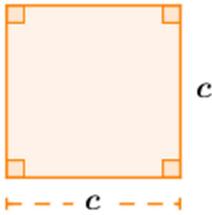


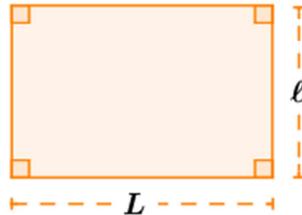
Calcul d'aires

Le carré



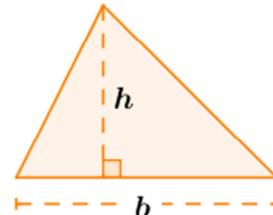
$$\text{Aire} = c^2$$

Le rectangle



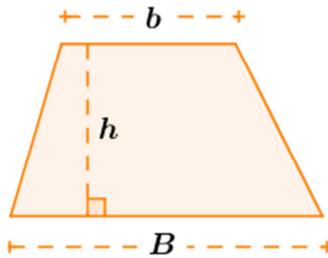
$$\text{Aire} = L \times \ell$$

Le triangle



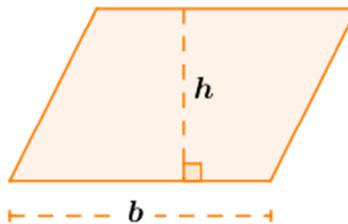
$$\text{Aire} = \frac{b \times h}{2}$$

Le trapèze



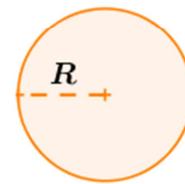
$$\text{Aire} = \frac{(b + B) \times h}{2}$$

Le parallélogramme



$$\text{Aire} = b \times h$$

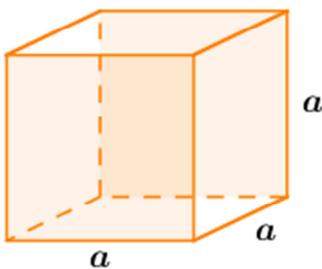
Le cercle



$$\text{Aire} = \pi \times R^2$$

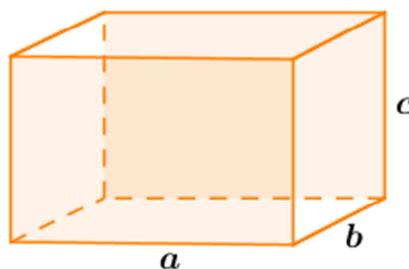
Calcul de volumes

Le cube



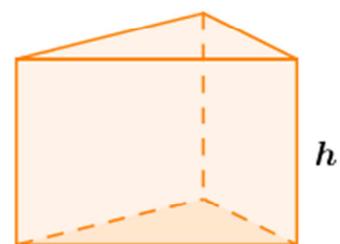
$$V = a^3$$

Le pavé droit



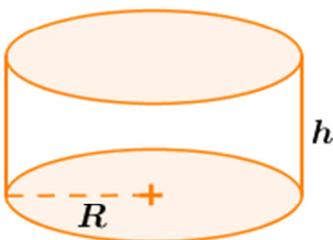
$$V = a \times b \times c$$

Le prisme



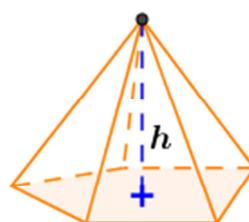
$$V = \text{Aire de la base} \times h$$

Le cylindre



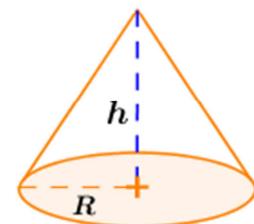
$$V = \pi \times R^2 \times h$$

La pyramide



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

Le cône



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