
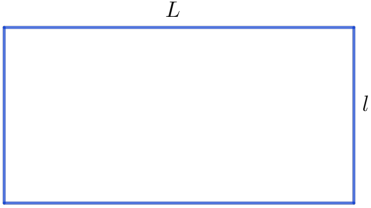
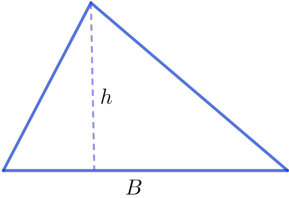
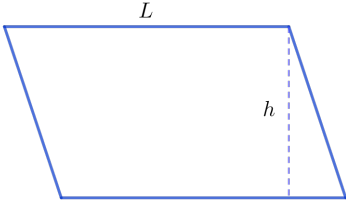
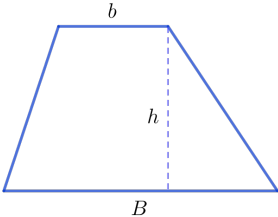
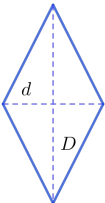
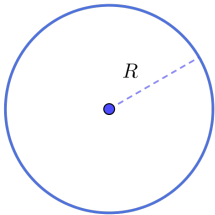


## 2.2 Formules d'aire

Nom	Figure	Formule d'aire
Carré		$\mathcal{A} = c^2$
Rectangle		$\mathcal{A} = L.l$
Triangle		$\mathcal{A} = \frac{B.h}{2}$
Parallélogramme		$\mathcal{A} = L.h$
Trapèze		$\mathcal{A} = \frac{(B + b).h}{2}$
Losange		$\mathcal{A} = \frac{D.d}{2}$
Cercle		$\mathcal{A} = \pi.R^2$

## 2.3 Formules de volume

En général

$$V = B.h$$

sauf pour les pyramides et cônes

$$V = \frac{1}{3}B.h$$

Volume d'une sphère

$$V = \frac{4}{3}\pi.R^3$$