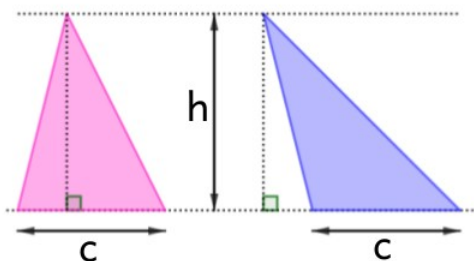


Formulaire de géométrie

Aire d'un triangle

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



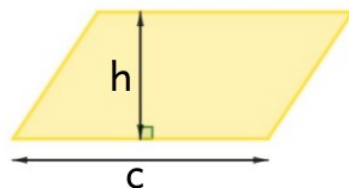
Aire d'un rectangle

$$A = \ell \times L$$



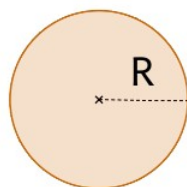
Aire d'un parallélogramme

$$A = c \times h$$



Aire d'un disque

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

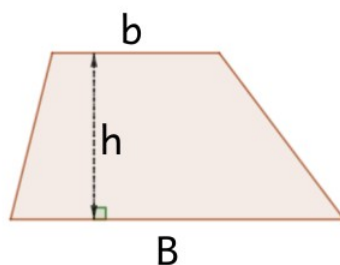


Périmètre d'un cercle

$$P = 2 \times \pi \times R$$

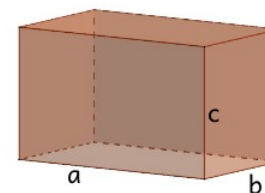
Aire d'un trapèze

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



Volume d'un pavé droit

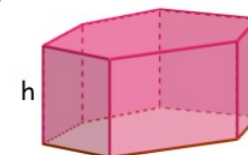
$$V = a \times b \times c$$



Volume d'un prisme

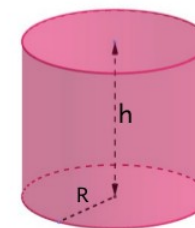
$$V = B \times h$$

B est l'aire de la base



Volume d'un cylindre

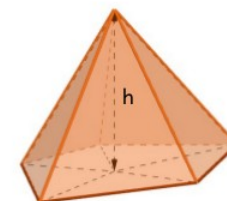
$$V = \pi R^2 h$$



Volume d'une pyramide

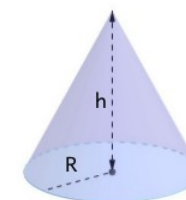
$$V = \frac{B \times h}{3}$$

B est l'aire de la base



Volume d'un cône

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



Volume d'une boule

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

