

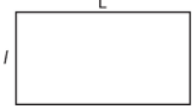

Les différentes grandeurs

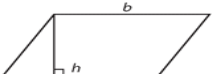


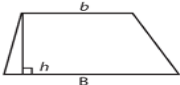

- CP : longueurs
- Cycle 2 : masse
- Cycle 2-3 : durée
- Cycle 3 : aires, volumes et angles

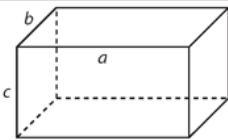
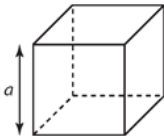
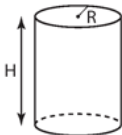
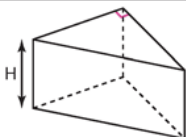
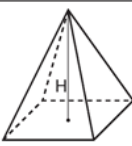


Les mesures

Images issues du Nathan - Mathématiques :

Aire de figures usuelles :

Rectangle		$A = L \times l$
Carré		$A = a^2$

Parallélogramme		$A = b \times h$
Losange		$A = \frac{a \times b}{2}$
Triangle		$A = \frac{b \times h}{2}$
Trapèze		$A = \frac{(B + b) \times h}{2}$
Disque		$A = \pi R^2$

Parallélépipède rectangle		$V = abc$
Cube		$V = a^3$
Cylindre		$V = \pi R^2 H$
Prisme droit		$V = B \times H$ (B : aire de la base)
Pyramide		$V = \frac{1}{3} B \times H$ (B : aire de la base)
Cône		$V = \frac{\pi}{3} R^2 H$
▶▶▶ Boule		$V = \frac{4}{3} \pi R^3$

m ³			dm ³			cm ³
kL	hL	daL	L	dL	cL	mL