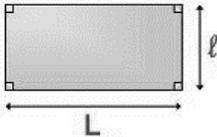
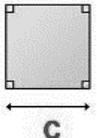
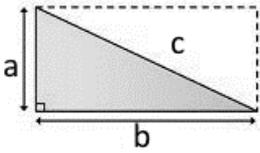
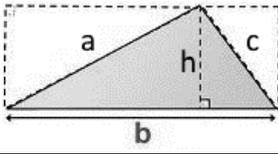
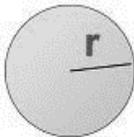


Formules de périmètre et d'aire

	Figure	Périmètre P	Aire A
Rectangle		$P = 2 \times L + 2 \times l$ ou $P = 2 \times (L + l)$	$A = L \times l$
Carré		$P = 4 \times c$	$A = c \times c = c^2$
Triangle rectangle		$P = a + b + c$	$A = \frac{a \times b}{2}$
Triangle quelconque		$P = a + b + c$	$A = \frac{h \times b}{2}$
Cercle Disque		$P = 2 \times \pi \times r$ $\pi \approx 3,14$ « pi »	$A = \pi \times r^2$

Unités de longueur

kilomètre	hectomètre	décamètre	mètre	décimètre	centimètre	millimètre
1 000	100	10	1	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1\,000}$
km	hm	dam	m	dm	cm	mm

Unités d'aire

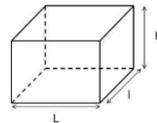
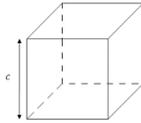
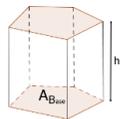
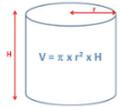
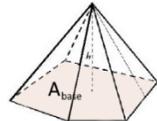
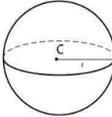
Unités d'aires	km ²	hm ²	dam ²	m ²	dm ²	cm ²	mm ²

Unités de volume

Unités de volume	km ³	hm ³	dam ³	m ³	dm ³	cm ³	mm ³						
Unités de capacités					kL	hL	daL	L	dL	cL	mL		

Différentes formules et unités

Formules de volume

	Figure	Volume V
Pavé droit		$V = L \times l \times h$
Cube		$V = c \times c \times c = c^3$
Prisme		$V = A_{base} \times h$
Cylindre		$V = A_{base} \times h = \pi \times R^2 \times h$
Pyramide		$V = \frac{1}{3} \times A_{base} \times h$
Cône		$V = \frac{1}{3} \times A_{base} \times h = \frac{1}{3} \times \pi \times R^2 \times h$
Boule		$V = \frac{4}{3} \pi \times r^3$