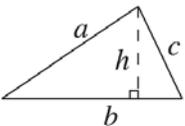
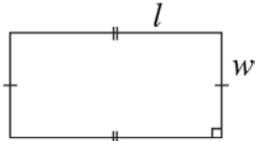
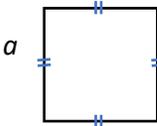
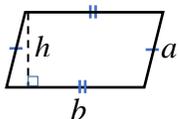
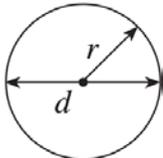
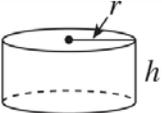
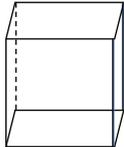


Mesure			
Longueur	1 km = 1 000 m	1 m = 100 cm	1 cm = 10 mm
Aire		1 m ² = 10 000 cm ²	
Volume		1 m ³ = 1 000 000 cm ³	
Masse	1 kg = 1 000 g		
Capacité	1 L = 1 000 mL		

Figures géométriques			
Nom	Figures	Périmètre (P)	Aire (A)
Triangle b = base h = hauteur		$P = a + b + c$	$A = \frac{b \times h}{2}$
Rectangle		$P = 2l + 2w$	$A = l \times w$
Carré		$P = 4a$	$A = a \times a$
Parallélogramme b = base h = hauteur		$P = 2a + 2b$	$A = b \times h$
Cercle d = diamètre r = rayon		$C = 2\pi r$	$A = \pi r^2$

Solides géométriques			
Nom	Objets	Aire totale (A_t)	Volume (V)
Cylindre		$A_{totale} = 2\pi r^2 + 2\pi r h$	$V = (\text{l'aire de la base}) \times h$
Tout prisme droit		S_{totale} = la somme des aires de toutes les faces	$V = (\text{l'aire de la base}) \times h$

Note : L'aire de la surface courbe (aire latérale) d'un cylindre droit = la circonférence de la base $\times h$