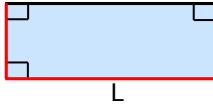
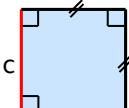
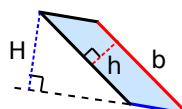
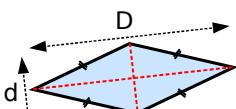
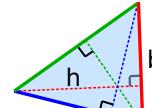
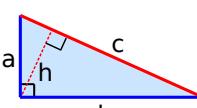
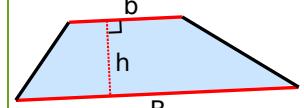
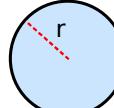


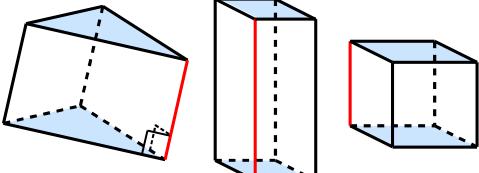
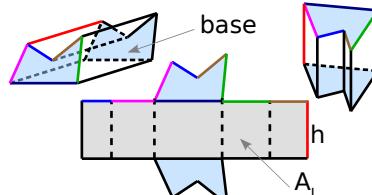
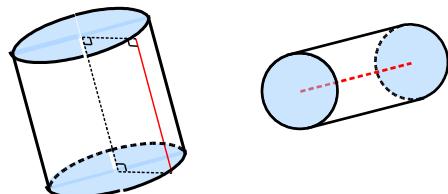
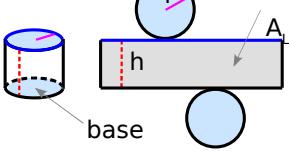
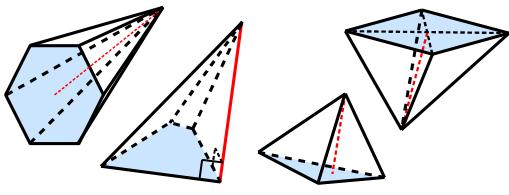
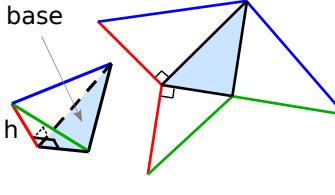
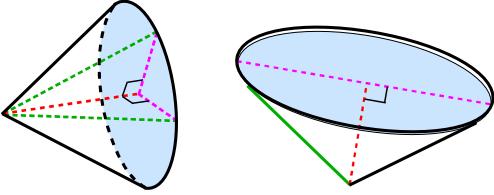
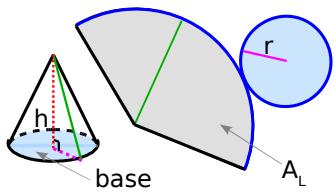
Aires A et périmètres P

Deux exemples de conversions : $25,4 \text{ cm}^2 = 2\ 540 \text{ mm}^2$; $50\pi \text{ m}^2 = 0,005\pi \text{ hm}^2 = 0,005\pi \text{ ha} \approx 0,016 \text{ ha}$.

	Rectangle $A = L \times l$ $P = 2L + 2l = 2(L + l)$		Carré $A = c \times c = c^2$ $P = 4c$
	Parallélogramme $A = B \times H = b \times h$		Losange $A = \frac{D \times d}{2}$
	Triangle $A = \frac{b \times h}{2}$		Triangle rectangle $A = \frac{a \times b}{2} = \frac{c \times h}{2}$
	Trapèze $A = \frac{B + b}{2} \times h$		Disque $A = \pi r^2$ $P = 2\pi r$

Volumes V, aires latérales A_L et patrons

Deux exemples de conversion : $2\ 534 \text{ cm}^3 = 2,534 \text{ dm}^3$ ou L ; $12\pi \text{ cm}^3 = 0,012\pi \text{ L} = 1,2\pi \text{ cL} \approx 4 \text{ cL}$.

	 Prisme droit $V = \text{Aire base} \times h$ $A_L = \text{Périmètre base} \times h$
	 Cylindre de révolution $V = \text{Aire base} \times h$ $V = \pi r^2 \times h$ $A_L = \text{Périmètre base} \times h$ $A_L = 2\pi r \times h$
	 Pyramide $V = \frac{\text{Aire base} \times h}{3}$
	 Cône de révolution $V = \frac{\text{Aire base} \times h}{3}$ $V = \frac{\pi r^2 \times h}{3}$