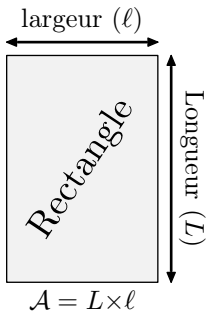
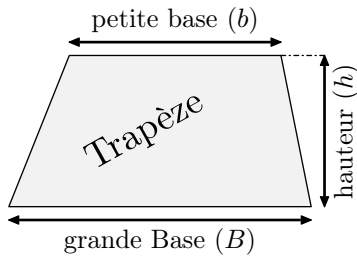


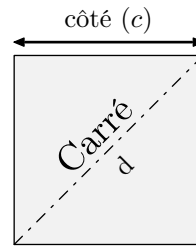
Mémento sur les aires et volumes



$$A = L \times \ell$$

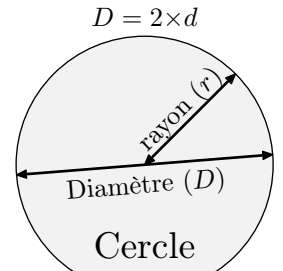


$$A = \frac{(B + b) \times h}{2}$$



$$A = c \times c = c^2$$

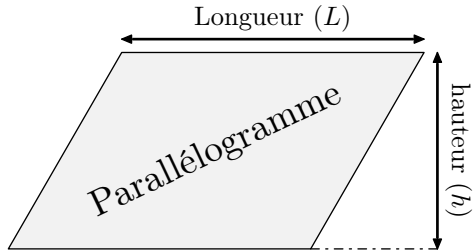
$$d = \sqrt{2} \times c$$



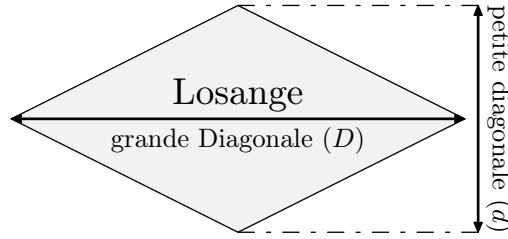
Cercle

$$P = 2 \times \pi \times r$$

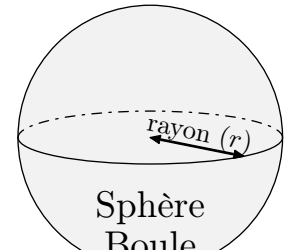
$$A = \pi \times r \times r = \pi \times r^2$$



$$A = L \times h$$



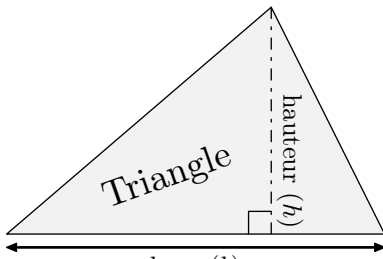
$$A = \frac{D \times d}{2}$$



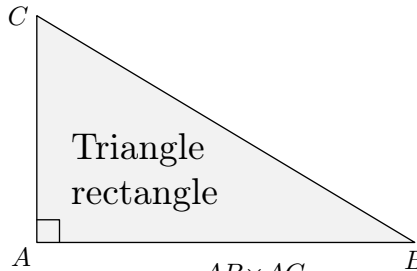
Sphère
Boule

$$S = 4 \times \pi \times r^2$$

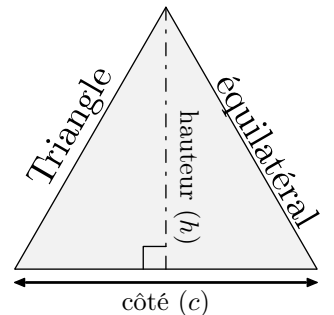
$$V = \frac{4}{3} \times \pi \times r^3$$



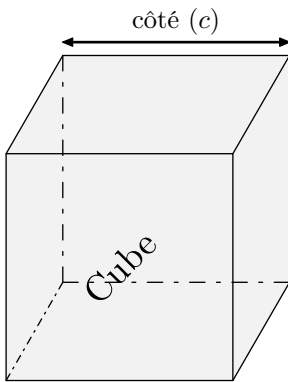
$$A = \frac{b \times h}{2}$$



$$A = \frac{AB \times AC}{2}$$

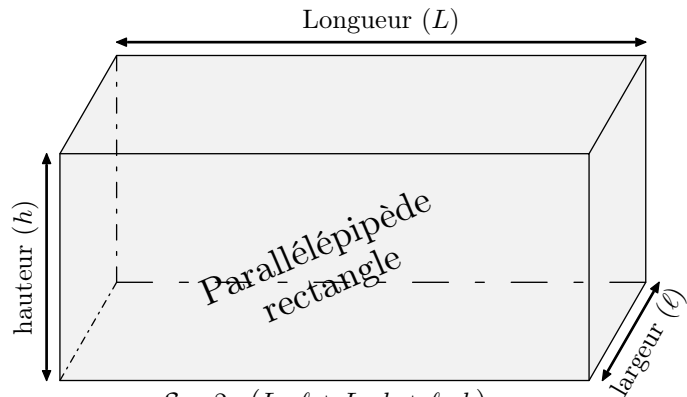


$$h = \frac{\sqrt{3}}{2} \times c ; A = \frac{\sqrt{3}}{4} \times c^2$$



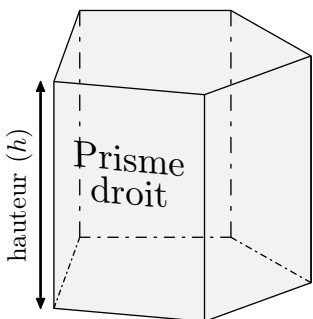
$$S = 6 \times c^2$$

$$V = c \times c \times c = c^3$$

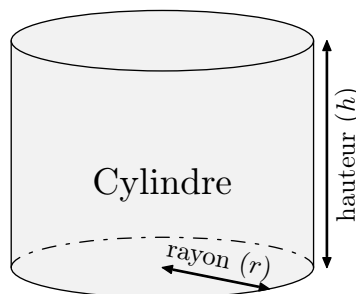


$$S = 2 \times (L \times \ell + L \times h + \ell \times h)$$

$$V = L \times \ell \times h$$

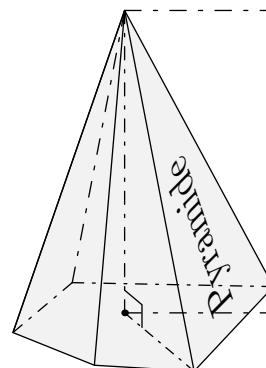


$$V = A_B \times h$$

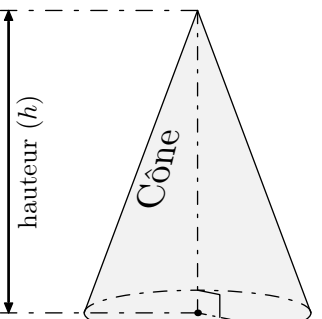


$$S_{\text{latérale}} = 2 \times \pi \times r \times h$$

$$V = \pi \times r^2 \times h$$



$$V = \frac{1}{3} \times A_{\text{base}} \times h$$



$$V = \frac{1}{3} \times \pi \times r^2 \times h$$