

Formulaire

TABLE DE MULTIPLICATION

| | | | | | | | | | | | | |
|----|---|---|---|---|---|---|----|----|---|---|----|---|
| X | 8 | 5 | 7 | 4 | 2 | 6 | 12 | 10 | 9 | 1 | 11 | 3 |
| 3 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |

CONVERSION

$1\text{cm} = 10\text{ mm}$
 $1\text{cm}^2 = 100\text{ mm}^2$
 $1\text{cm}^3 = 1\ 000\text{ mm}^3$
 $1\text{ L} = 1\text{ dm}^3$
 $1\text{ha} = 10\ 000\text{ m}^2$

AIRES

Parallélogramme
 $A = \text{Base} \times \text{Hauteur}$

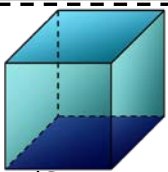
Rectangle
 $A = \text{Longueur} \times \text{largeur}$

Carré
 $A = \text{Côté}^2 = \text{Côté} \times \text{Côté}$

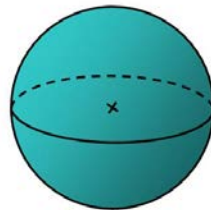
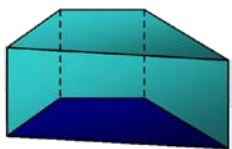
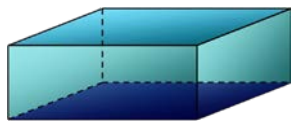
Triangle
 $A = (\text{Base} \times \text{Hauteur}) \div 2$

Disque
 $A = \pi \times \text{Rayon}^2$

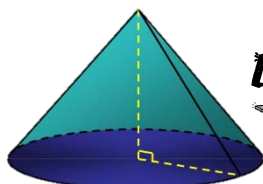
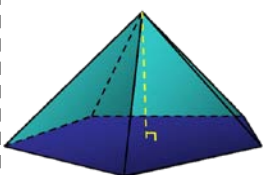
VOLUMES DES SOLIDES



Aire de la base \times Hauteur



$\frac{4}{3} \times \pi \times \text{Rayon}^3$



Aire de la base \times Hauteur

$\frac{1}{3}$

RELATIFS

$(+ \dots) + (+ \dots) = (+ \dots)$

$(- \dots) + (- \dots) = (- \dots)$

$(- \dots) + (+ \dots) = \text{Signe de la plus grande valeur}$

$(- \dots) \times (- \dots) = (+ \dots)$

$(+ \dots) \times (- \dots) = (- \dots)$

$(- \dots) \times (+ \dots) = (- \dots)$

$(+ \dots) \times (+ \dots) = (+ \dots)$