

Mémo maths



Tableaux de conversion (masses, longueurs et capacités)

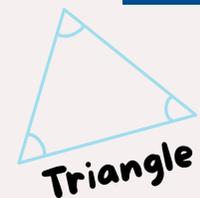
t	q	-	kg	hg	dag	g	dg	cg	mg
			km	hm	dam	m	dm	cm	mm
			kL	hL	daL	L	dL	cL	mL

Les durées

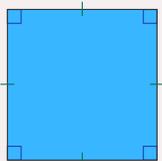
- 1 min = 60 secondes
- 1 heure = 60 minutes
- 1 journée = 24 heures
- 1 semaine = 7 jours
- 1 mois = 28, 29, 30 ou 31 jours
- 1 trimestre = 3 mois
- 1 semestre = 6 mois
- 1 an = 365 ou 366 jours
- 1 siècle = 100 ans
- 1 millénaire = 1 000 ans

Les polygones

Les figures planes



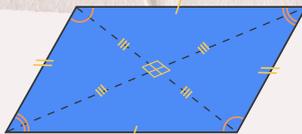
Triangle



Carré



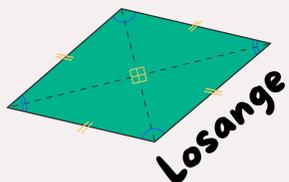
Rectangle



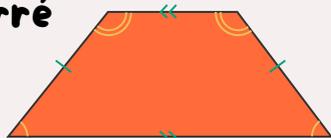
Parallélogramme



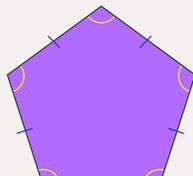
Décagone



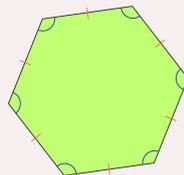
Losange



Trapèze



Pentagone



Hexagone

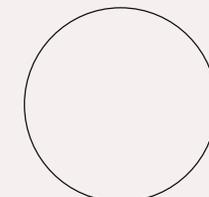


Octogone

Les non-polygones



Disque



Cercle

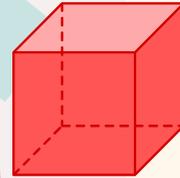


Tables de multiplication

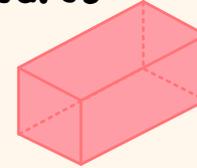
	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Les solides 3D

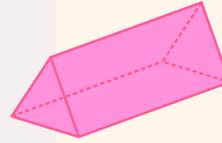
Les polyèdres



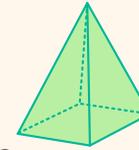
Cube



Parallélépipède

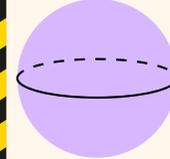


Prisme

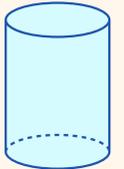


Pyramide

Les non-polyèdres



Sphère



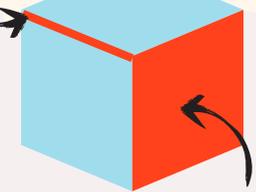
Cylindre



Cône

Sommet

Arête



Face

Formules

Périmètre carré : $c \times 4$

Aire du carré : $c \times c$

Périmètre rectangle : $(L + l) \times 2$

Aire du rectangle : $L \times l$

PARTIE ENTIÈRE

CLASSE DES
MILLIARDS

CLASSE DES
MILLIONS

CLASSE DES
MILLE

CLASSE DES
UNITÉS

PARTIE DÉCIMALE

C

D

U

C

D

U

C

D

U

C

D

U

DIXIÈME

CENTIÈME

MILLIÈME