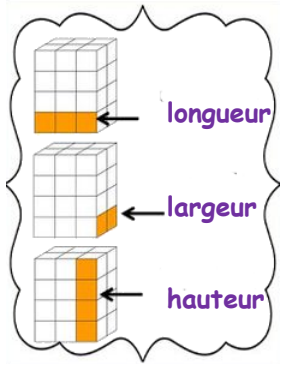
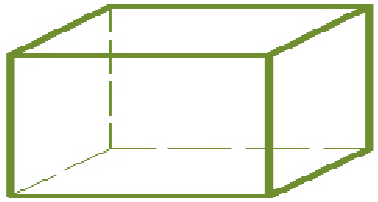
volume

C'est la place occupée par le solide dans l'espace.

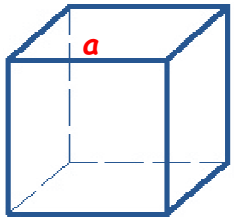


pavé droit



volume = Longueur × largeur × hauteur

Cube



volume = a × a × a

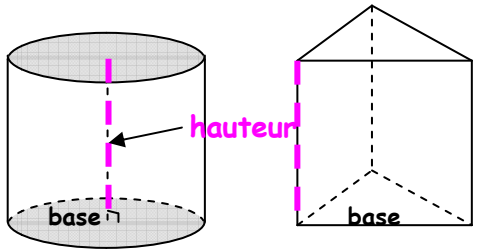
rappel

Aire du disque

Rayon

Aire = $\pi \times R \times R$

Cylindre - prisme droit



volume = aire de base × hauteur

Unités de volume- contenance

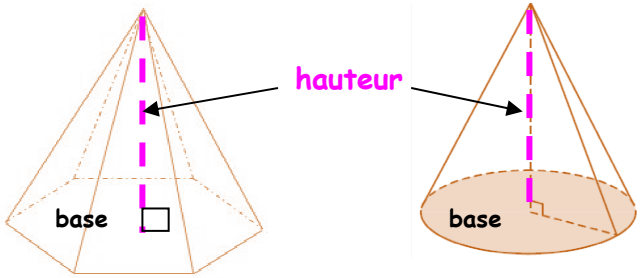
m^3			dm^3			cm^3			mm^3		
					L	dL	cL	mL			
		2	0	0	0						
								5			

Exemples:

2 m^3 = 2 000 dm^3 = 2 000 L

5 mL = 0,005 L = 0,005 dm^3 = 5 cm^3

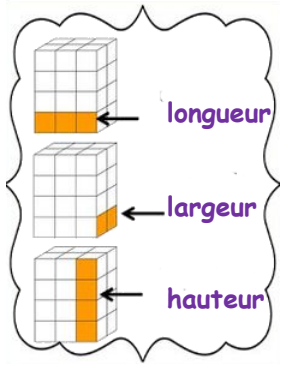
Pyramide - cône



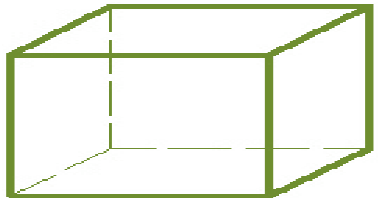
volume = $\frac{\text{aire de base} \times \text{hauteur}}{3}$

volume

C'est la place occupée par le solide dans l'espace.

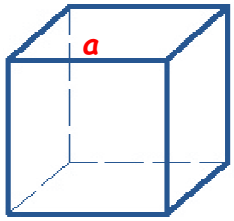


pavé droit



volume = ...

Cube



volume = ...

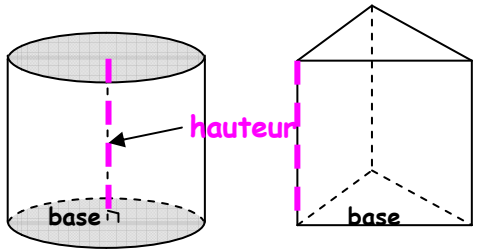
rappel

Aire du disque

Rayon

Aire = ... × .. × ..

Cylindre - prisme droit



volume = ...

Unités de volume- contenance

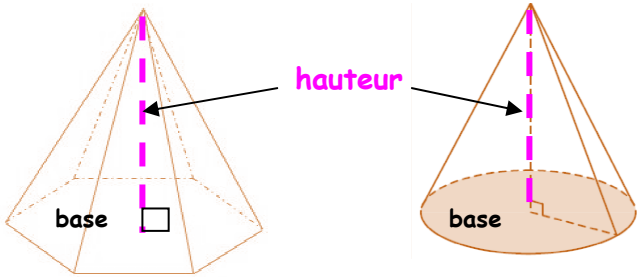
m^3			dm^3			cm^3			mm^3		
					L	dL	cL	mL			
		2	0	0	0						
								5			

Exemples:

2 m^3 = ... dm^3 = ... L

5 mL = ...L = ... dm^3= ..... cm^3

Pyramide - cône



volume = ...

....