

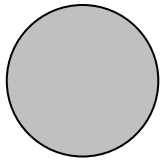
### EXERCICE 1

Calculer le périmètre et l'aire des disques suivants (« R » est le rayon, « d » est le diamètre) :

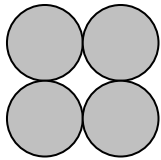
	R	d	Périmètre $P = 2 \pi R$	Aire $A = \pi R^2$
1.	3 cm	.....	.....	.....
2.	10 cm	.....	.....	.....
3.	.....	5 cm	.....	.....
4.	2 m	.....	.....	.....
5.	.....	3 km	.....	.....

### EXERCICE 2

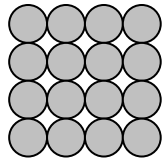
Parmi les figures suivantes, quelle est celle qui a l'aire la plus grande ?



$A = \dots \text{ cm}^2$



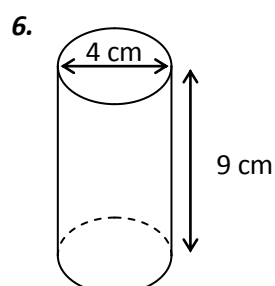
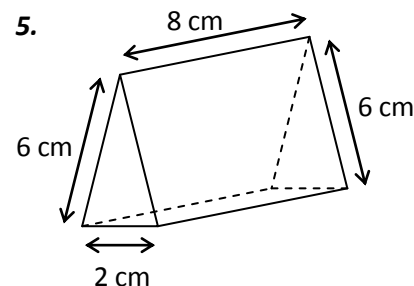
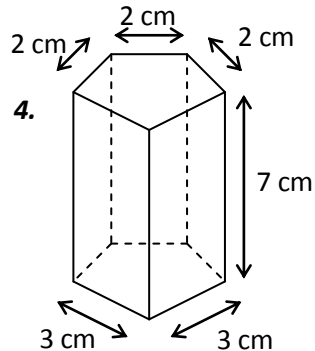
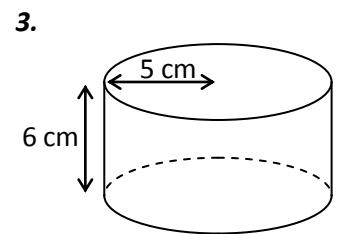
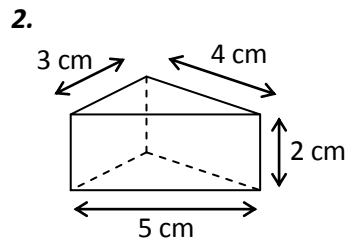
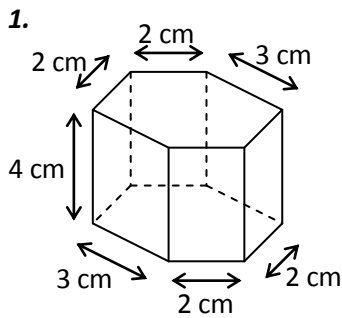
$A = \dots \text{ cm}^2$



$A = \dots \text{ cm}^2$

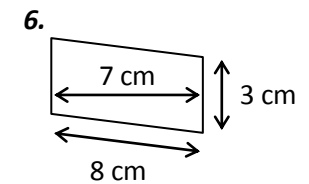
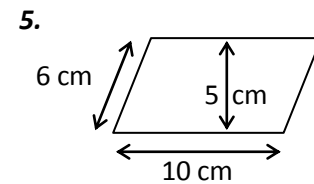
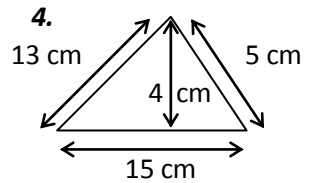
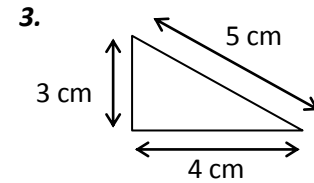
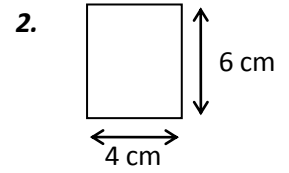
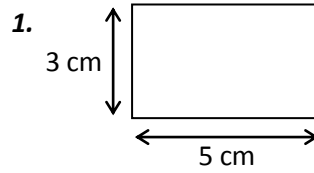
### EXERCICE 3

Calculer l'aire latérale de ces solides :



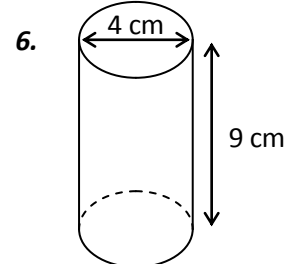
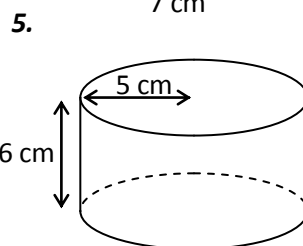
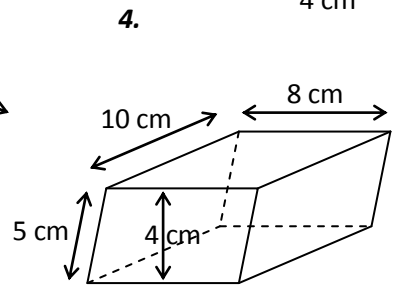
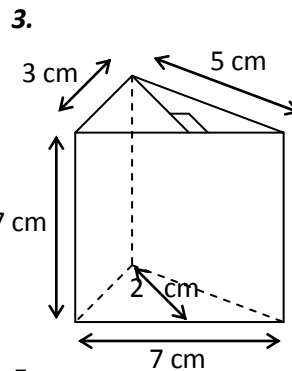
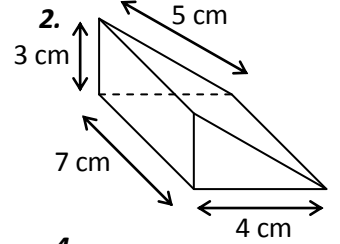
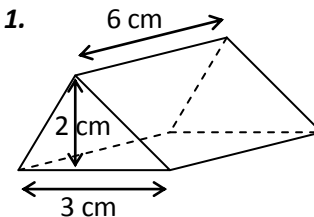
### EXERCICE 4

Calculer l'aire des figures suivantes :



### EXERCICE 5

Calculer le volume de ces solides :



### EXERCICE 6

Calculer le volume de cette maison :

