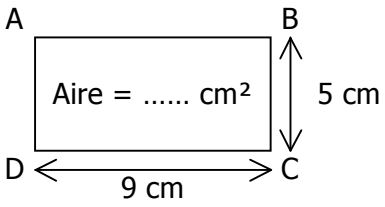
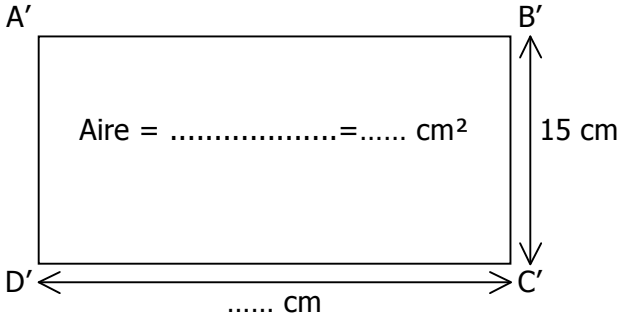
AGRANDISSEMENT ET REDUCTION - EFFET SUR LES AIRES ET LES VOLUMES

EXERCICE : Trouver les longueurs, les aires et les volumes qui manquent.
Calculer les aires ou les volumes de deux façons différentes.

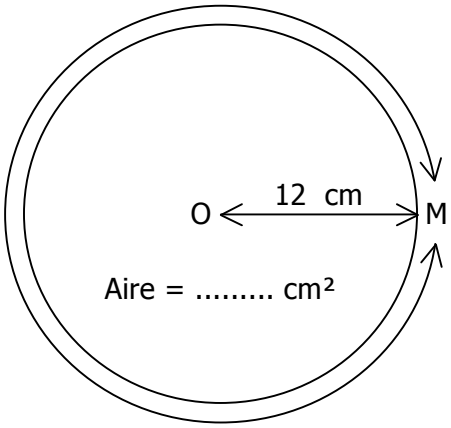


☐ Agrandissement
☐ Réduction
de rapport ……

$Aire_{nouveau} = Aire_{ancien}$ .....
= .....



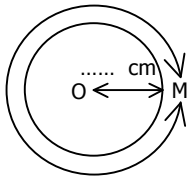
Périmètre =..... cm



☐ Agrandissement
☒ Réduction
de rapport **3**

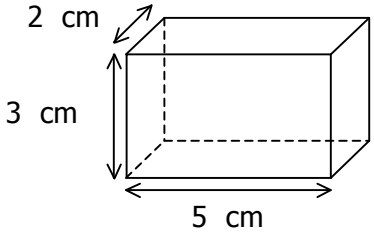
$Aire_{nouveau} = Aire_{ancien}$ .....
= .....

Périmètre = …… cm



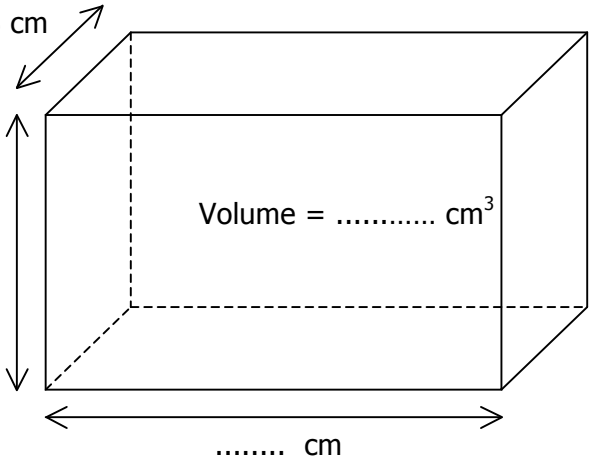
Aire = …… cm^2

Volume = ... cm^3

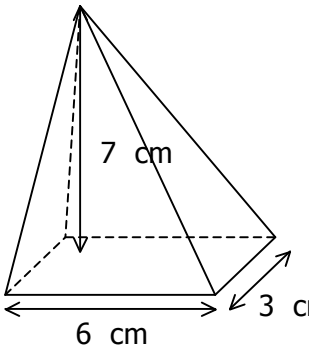


☐ Agrandissement
☐ Réduction
de rapport ……

$Volume_{nouveau} = Volume_{ancien}$ .....
= .....



Volume = ... cm^3



☒ Agrandissement
☐ Réduction
de rapport **5**

$Volume_{nouveau} = Volume_{ancien}$ .....
= .....