

CUERPOS GEOMÉTRICOS

1. Comprueba (SI o NO) que la fórmula de Euler se cumple para los siguientes cuerpos geométricos.



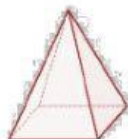
____ se cumple



____ se cumple



____ se cumple



____ se cumple

2. Calcula el área y el perímetro de las siguientes figuras.

a)



A =

P =

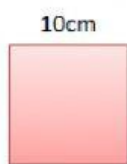
b)



A =

P =

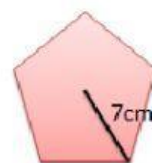
c)



A =

P =

d)



A =

P =

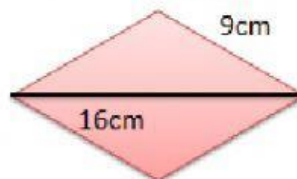
e)



A =

P =

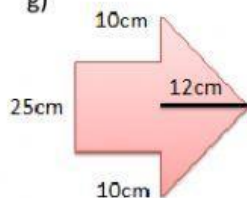
f)



A =

P =

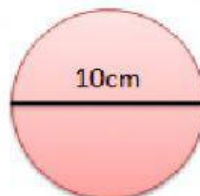
g)



A =

P =

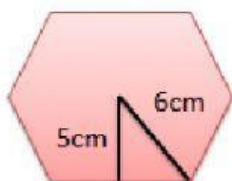
h)



A =

P =

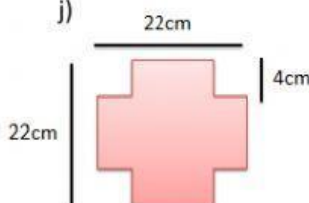
i)



A =

P =

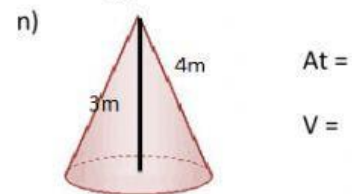
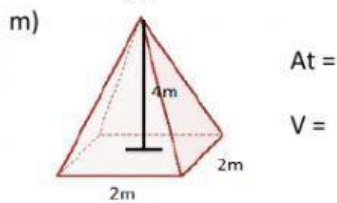
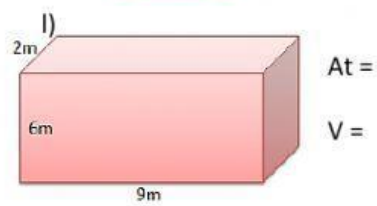
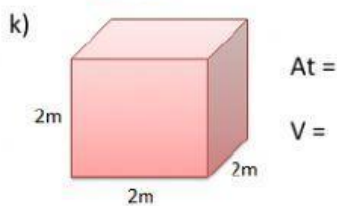
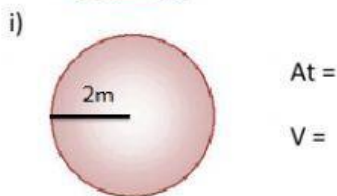
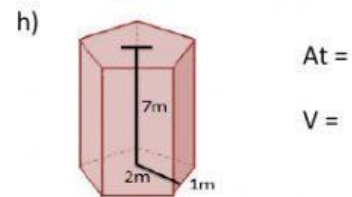
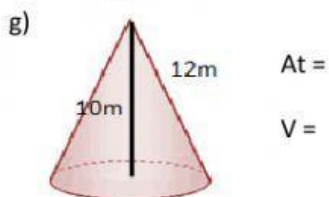
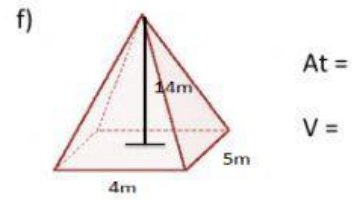
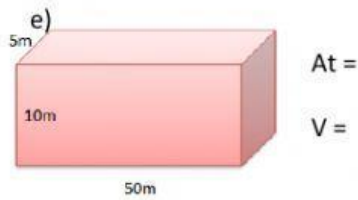
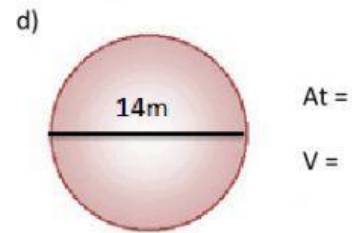
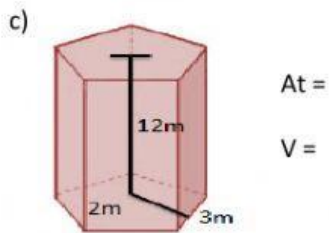
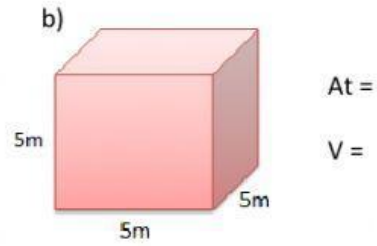
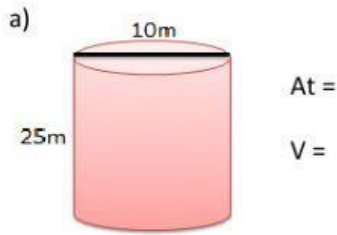
j)



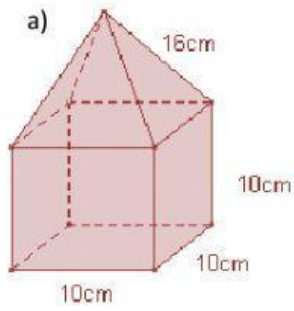
A =

P =

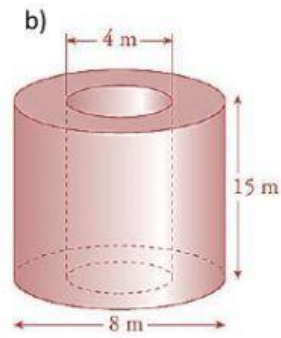
3. Realiza el área total y el volumen de las siguientes figuras.



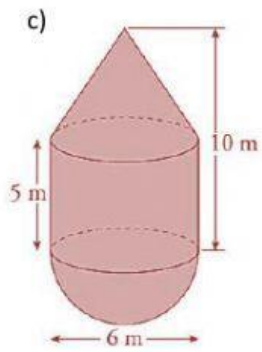
4. Realiza el volumen de las siguientes figuras compuestas.



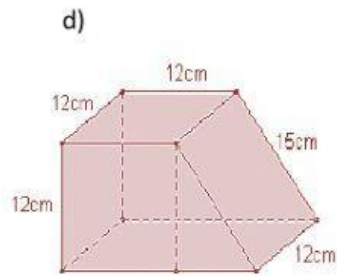
V =



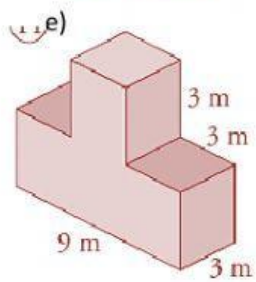
V =



V =



V =



V =