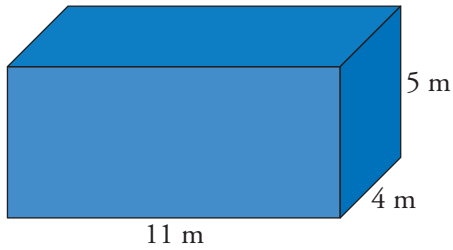


Cuerpos geométricos

¿Sabes hallar la superficie de un prisma, obteniendo previamente alguno de sus elementos, si fuera necesario?

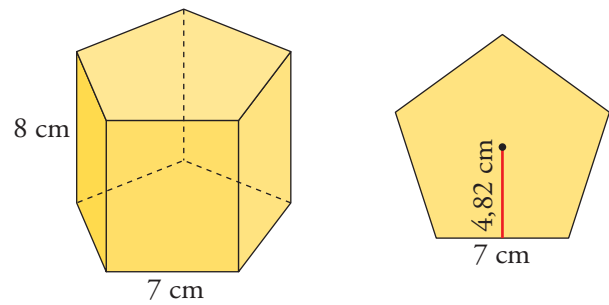
1 Calcula la superficie de estos prismas:

a)



$$A = \boxed{} \text{ m}^2$$

b)

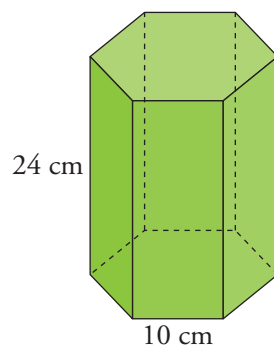


$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$

2 Calcula el área de este prisma hexagonal:



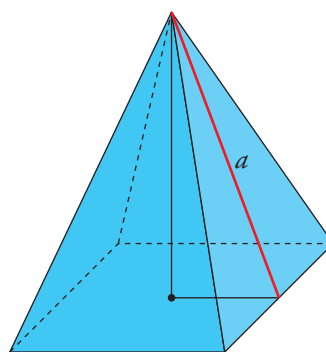
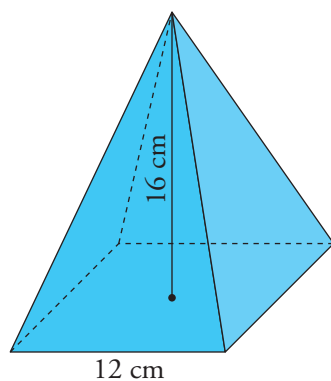
$$x = \boxed{} \text{ cm}$$

$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$

3 Calcula la superficie de esta pirámide:



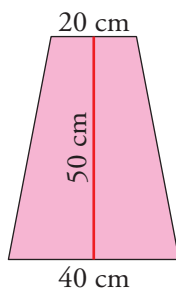
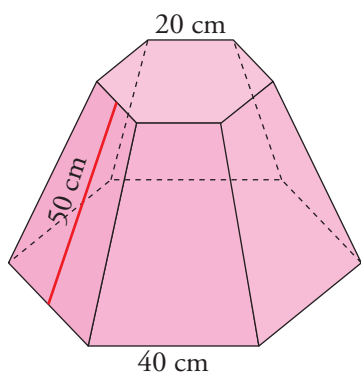
$$a = \boxed{} \text{ cm}$$

$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

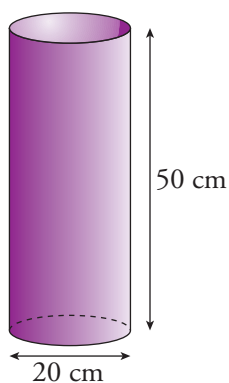
$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$

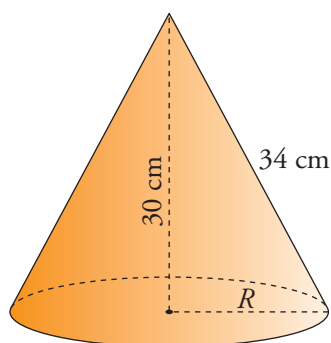
4 Calcula la superficie de este tronco de pirámide:



5 Calcula la superficie de este cilindro:



6 Calcula la superficie del cono siguiente:



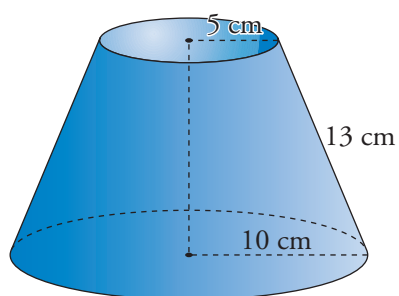
$$R = \boxed{} \text{ cm}$$

$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

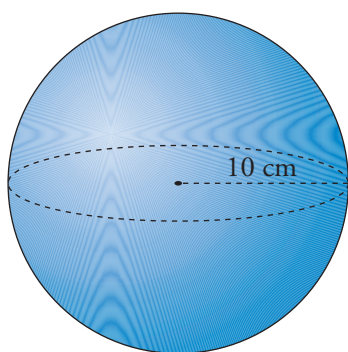
$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$

7 Calcula la superficie de este tronco de cono:

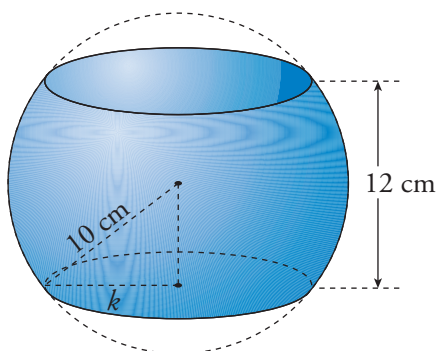


8 Calcula el área total de cada uno de estos cuerpos:

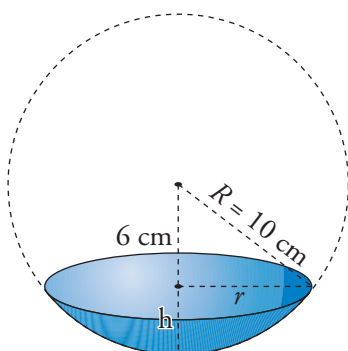
a)



b)

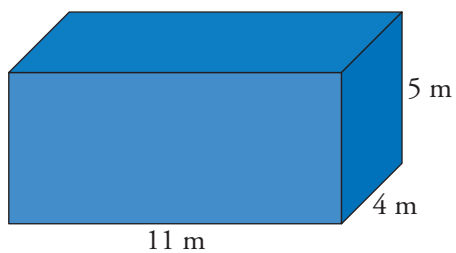


c)



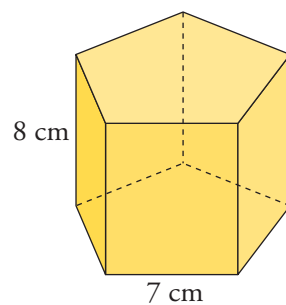
1 Calcula la superficie de estos prismas:

a)



$$A = \boxed{} \text{ m}^2$$

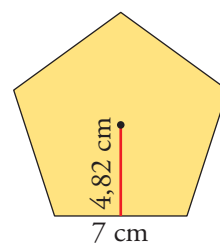
b)



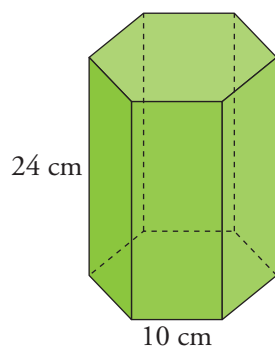
$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$



2 Calcula el área de este prisma hexagonal:

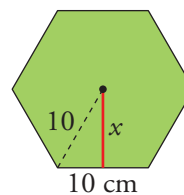


$$x = \boxed{} \text{ cm}$$

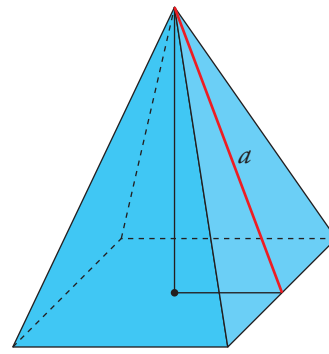
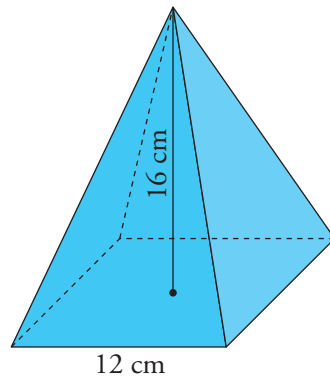
$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$



3 Calcula la superficie de esta pirámide:



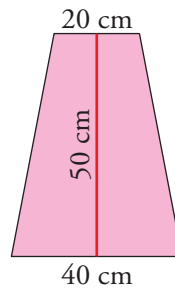
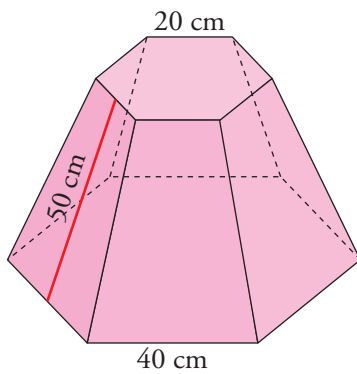
$$a = \boxed{} \text{ cm}$$

$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

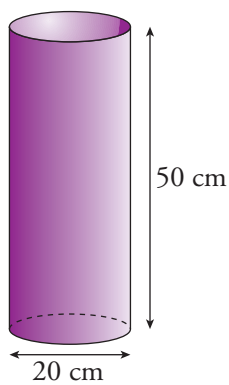
$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$

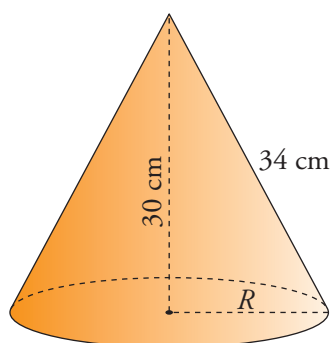
4 Calcula la superficie de este tronco de pirámide:



5 Calcula la superficie de este cilindro:



6 Calcula la superficie del cono siguiente:



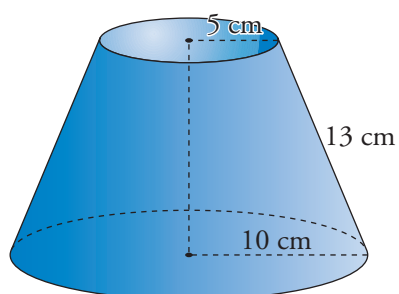
$$R = \boxed{} \text{ cm}$$

$$A_{\text{LATERAL}} = \boxed{} \text{ cm}^2$$

$$A_{\text{BASE}} = \boxed{} \text{ cm}^2$$

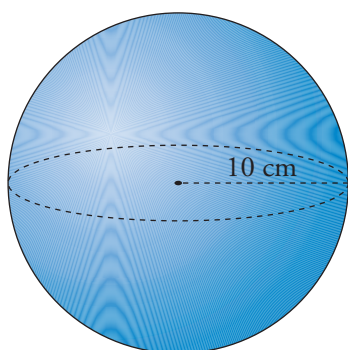
$$A_{\text{TOTAL}} = \boxed{} \text{ cm}^2$$

7 Calcula la superficie de este tronco de cono:

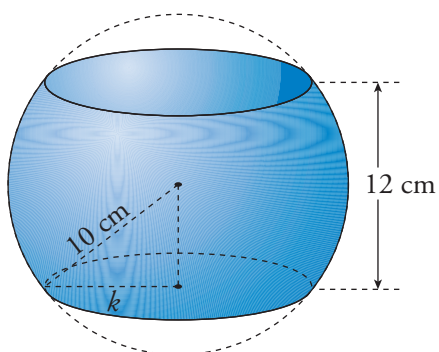


8 Calcula el área total de cada uno de estos cuerpos:

a)



b)



c)

