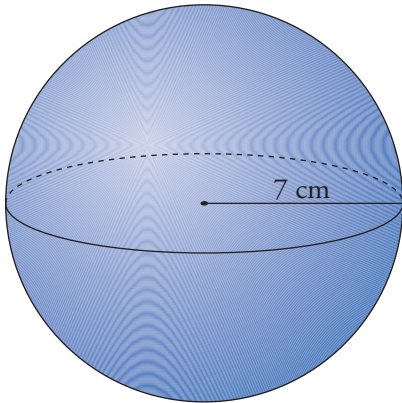




## 7. Practica: problemas en la esfera Soluciones

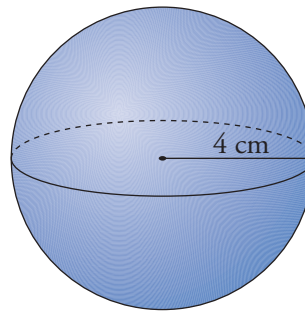
1 Calcula el área total de cada uno de los siguientes cuerpos (utiliza  $\pi = 3,14$  y, si es necesario, redondea a las centésimas):

a)



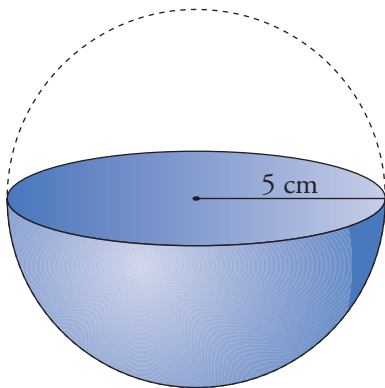
$$A = \boxed{615,44} \text{ cm}^2$$

b)



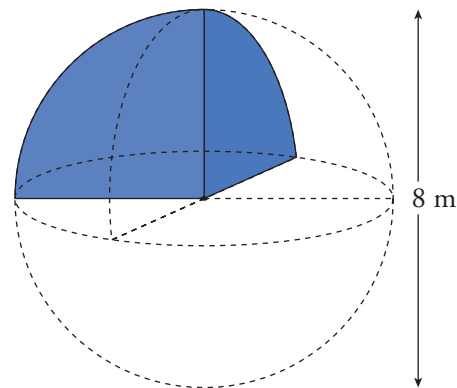
$$A = \boxed{200,96} \text{ cm}^2$$

c)



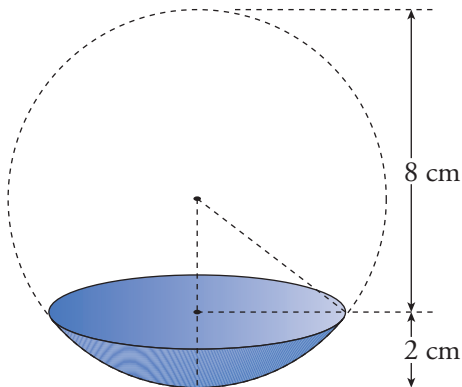
$$A = \boxed{235,5} \text{ cm}^2$$

d)



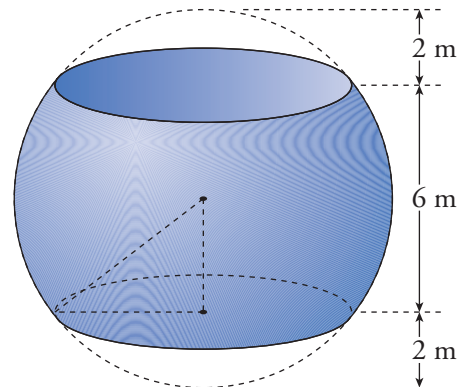
$$A = \boxed{62,8} \text{ m}^2$$

e)



$$A = \boxed{113,04} \text{ cm}^2$$

f)



$$A = \boxed{288,88} \text{ m}^2$$