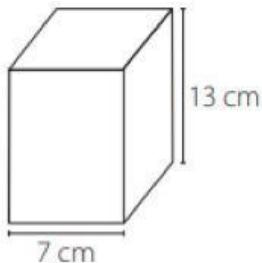


FICHA DE REFUERZO ACADÉMICO – EJERCICIOS DE ÁREAS Y VOLUMEN

NIVEL: 8VO AÑO DE EDUCACION BASICA

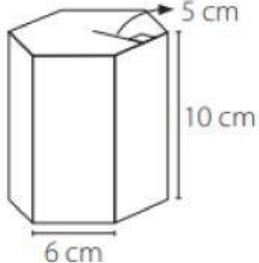
Calcula el área total (A_T) de los siguientes prismas rectos cuya base es un polígono regular.

a.



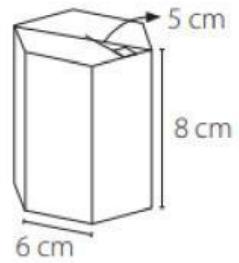
$$A_T = \boxed{\quad}$$

c.



$$A_T = \boxed{\quad}$$

e.

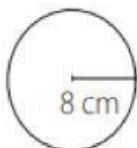


$$A_T = \boxed{\quad}$$

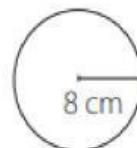
Si las figuras representan las bases y el manto de un cilindro, ¿cuánto mide el largo del rectángulo?



20 cm



8 cm

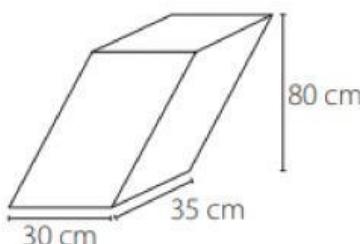


8 cm

RESPUESTA:

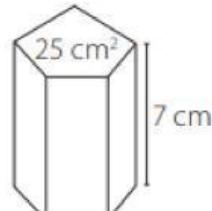
Calcula el volumen (V) de los siguientes prismas.

a.



$$V = \boxed{\quad}$$

b.



$$V = \boxed{\quad}$$