

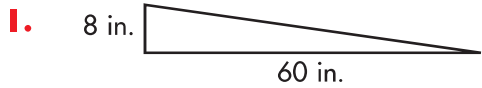


Check What You Know

Geometry

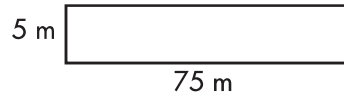
Find the area or surface area of each figure.

a



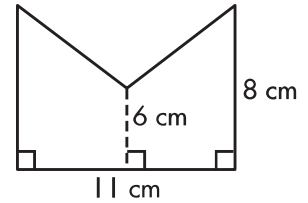
$$A = \underline{\hspace{2cm}} \text{ sq. in.}$$

b



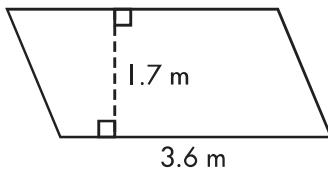
$$A = \underline{\hspace{2cm}} \text{ sq. m}$$

c

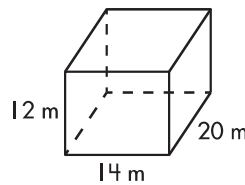


$$A = \underline{\hspace{2cm}} \text{ sq. cm}$$

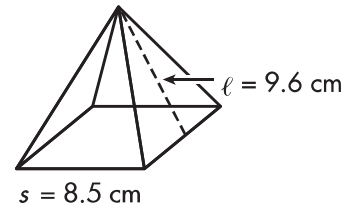
2.



$$A = \underline{\hspace{2cm}} \text{ sq. m}$$



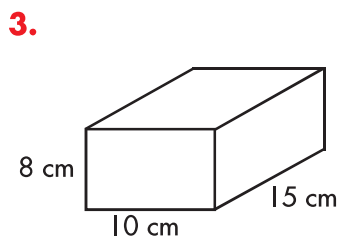
$$SA = \underline{\hspace{2cm}} \text{ sq. ft.}$$



$$SA = \underline{\hspace{2cm}} \text{ sq. cm}$$

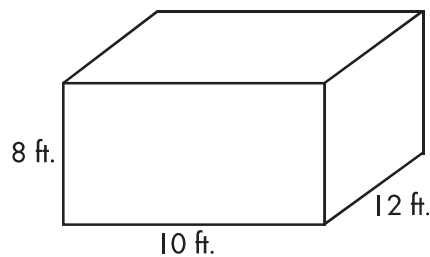
Find the volume of each rectangular solid.

a



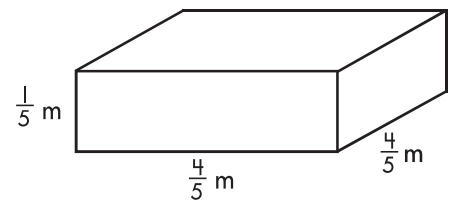
$$V = \underline{\hspace{2cm}} \text{ cu. cm}$$

b



$$V = \underline{\hspace{2cm}} \text{ cu. ft.}$$

c



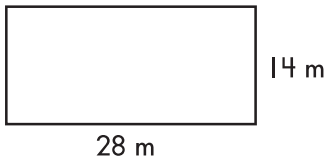
$$V = \underline{\hspace{2cm}} \text{ cu. m}$$



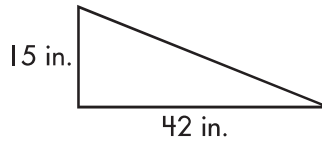
Check What You Learned

Geometry

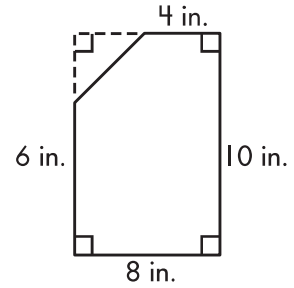
Find the area or surface area of each figure.

a**1.**

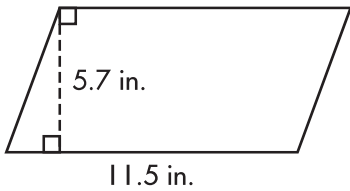
$A = \underline{\hspace{2cm}} \text{ sq. in.}$

b

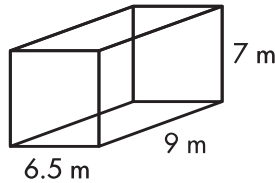
$A = \underline{\hspace{2cm}} \text{ sq. cm}$

c

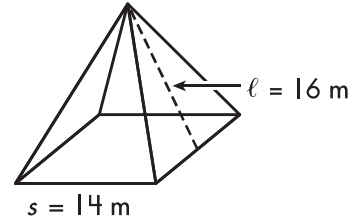
$A = \underline{\hspace{2cm}} \text{ sq. in.}$

2.

$A = \underline{\hspace{2cm}} \text{ sq. in.}$

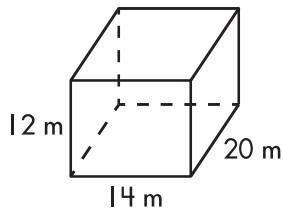


$SA = \underline{\hspace{2cm}} \text{ sq. m}$

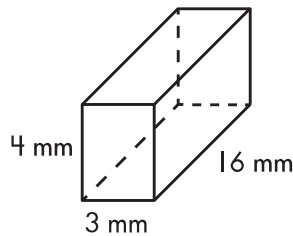


$SA = \underline{\hspace{2cm}} \text{ sq. m}$

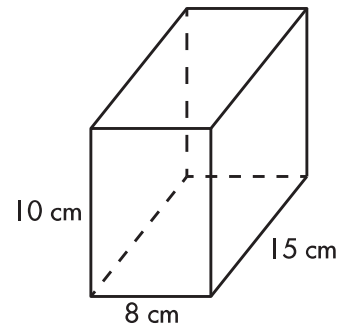
Find the volume of each rectangular solid.

3.

$V = \underline{\hspace{2cm}} \text{ cu. m}$



$V = \underline{\hspace{2cm}} \text{ cu. mm}$



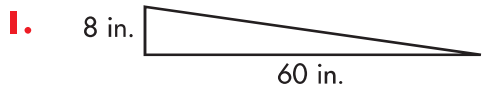
$V = \underline{\hspace{2cm}} \text{ cu. cm}$



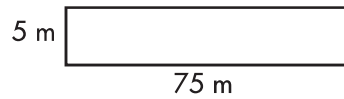
Check What You Know

Geometry ANSWER KEY

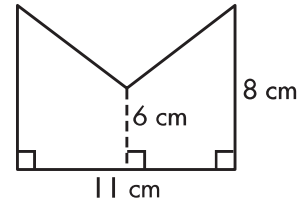
Find the area or surface area of each figure.

a

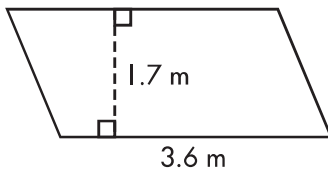
$$A = \underline{240} \text{ sq. in.}$$

b

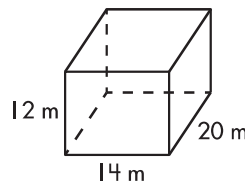
$$A = \underline{375} \text{ sq. m}$$

c

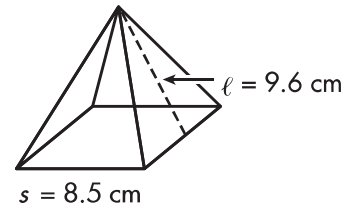
$$A = \underline{77} \text{ sq. cm}$$

2.

$$A = \underline{6.12} \text{ sq. m}$$

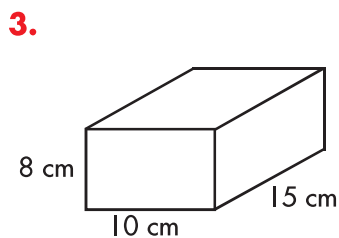


$$SA = \underline{1376} \text{ sq. ft.}$$

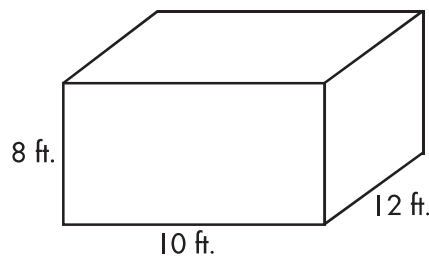


$$SA = \underline{235.45} \text{ sq. cm}$$

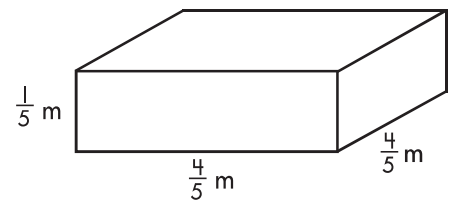
Find the volume of each rectangular solid.

a

$$V = \underline{1200} \text{ cu. cm}$$

b

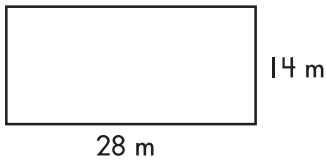
$$V = \underline{960} \text{ cu. ft.}$$

c

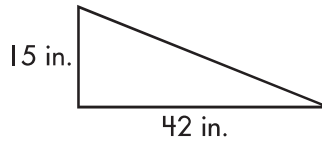
$$V = \underline{16/125} \text{ cu. m}$$

**Check What You Learned****Geometry ANSWER KEY**

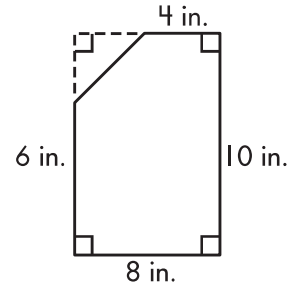
Find the area or surface area of each figure.

a**1.**

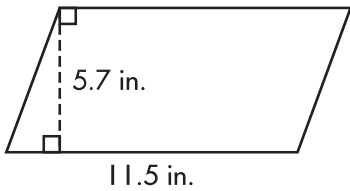
$$A = \underline{392} \text{ sq. in.}$$

b

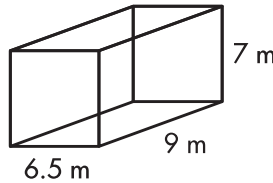
$$A = \underline{315} \text{ sq. cm}$$

c

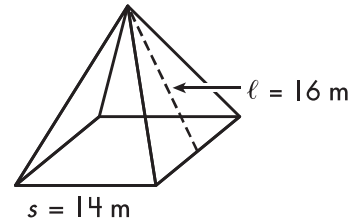
$$A = \underline{72} \text{ sq. in}$$

2.

$$A = \underline{65.55} \text{ sq. in.}$$

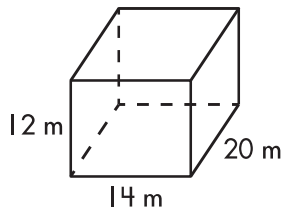


$$SA = \underline{334} \text{ sq. m}$$

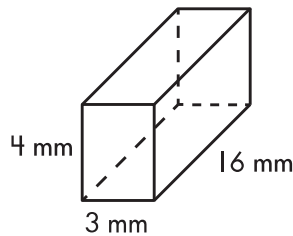


$$SA = \underline{644} \text{ sq. m}$$

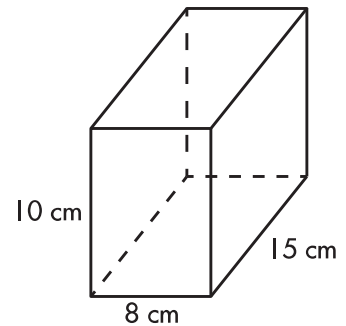
Find the volume of each rectangular solid.

3.

$$V = \underline{3360} \text{ cu. m}$$



$$V = \underline{192} \text{ cu. mm}$$



$$V = \underline{1200} \text{ cu. cm}$$