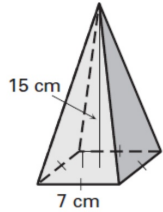


Find the Volume: $V = \frac{1}{3} Bh$

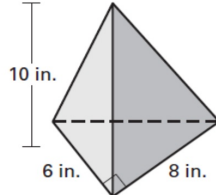
Exercises for Example 1

In Exercises 1–3, find the volume of the pyramid.

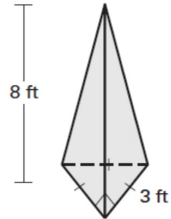
1.



2.



3.

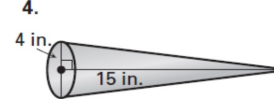


Find the Volume: $V = \frac{1}{3} Bh$

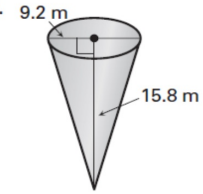
Exercises for Example 2

Find the volume of the cone.

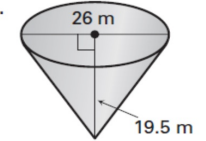
4.



5.



6.



Find x given the volume:

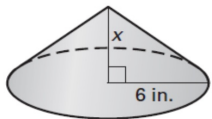
$$V = \frac{1}{3} Bh$$

Exercises for Example 3

In Exercises 7–9, find the value of x .

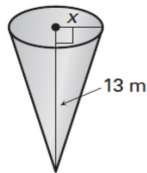
7.

$$V = 182 \text{ in.}^3$$



8.

$$V = 215 \text{ m}^3$$



9.

$$V = 56.5 \text{ m}^3$$

