

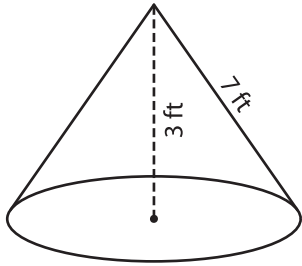
Name : \_\_\_\_\_

## Volume - Cone

Sheet 2

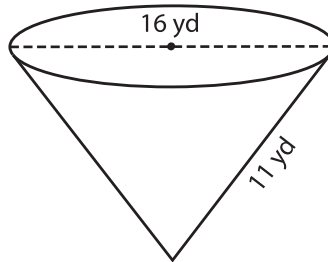
A) Find the volume of each cone. Round your answer to two decimal places.  
(use  $\pi = 3.14$ )

1)



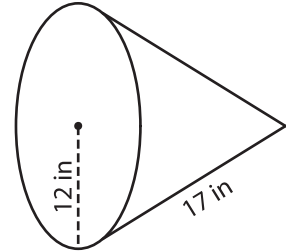
Volume = \_\_\_\_\_

2)



Volume = \_\_\_\_\_

3)



B) Find the volume of each cone. Round your answer to two decimal places.

4) height = 6 ft ; slant height = 10 ft

Volume = \_\_\_\_\_

6) radius = 5 in ; slant height = 13 in

Volume = \_\_\_\_\_

5) radius = 3 ft ; slant height = 10 ft

7) radius = 4 yd ; slant height = 27 yd

8) radius = 3 ft ; height = 25 ft

Volume = \_\_\_\_\_

8) A conical candle mold has a radius of 2 inches. If the slant height of the mold is 8 inches, find the volume of the mold. Round your answer to two decimal places. (use  $\pi = 3.14$ )

\_\_\_\_\_

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)