

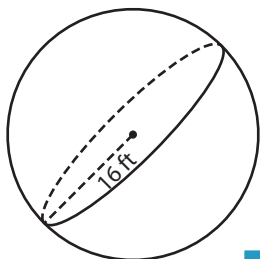
Name : \_\_\_\_\_

## Volume - Spheres

Integers: ES2

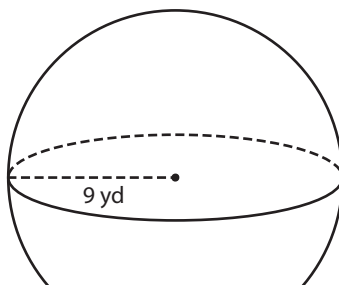
A) Find the volume of each sphere. Round your answer to two decimal places.  
(use  $\pi = 3.14$ )

1)



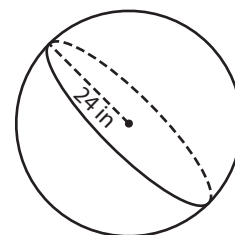
Volume = \_\_\_\_\_

2)



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

3)



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

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

4) radius = 11 ft

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

6) radius = 5 yd

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

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)

8) The radius of a sphere is 17 yards. Find the volume of the sphere. Round your answer to two decimal places. (use  $\pi = 3.14$ )

\_\_\_\_\_

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

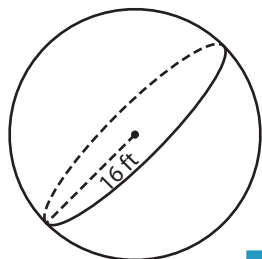
## Answer key

### Volume - Spheres

Integers: ES2

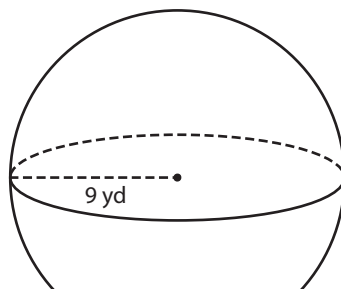
A) Find the volume of each sphere. Round your answer to two decimal places.  
(use  $\pi = 3.14$ )

1)



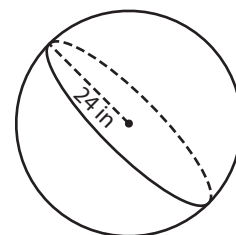
Volume = 17,148.5

2)



Volume = 5,572.4

3)



Volume = 57,876.48 in<sup>3</sup>

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

4) radius = 11 ft

Volume = 5,572.4

6) radius = 5 yd

Volume = 523.33 yd<sup>3</sup>

Volume = 113.04 ft<sup>3</sup>

8) The radius of a sphere is 17 yards. Find the volume of the sphere. Round your answer to two decimal places. (use  $\pi = 3.14$ )

20,569.09 cubic yards

# 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)