

Name : _____

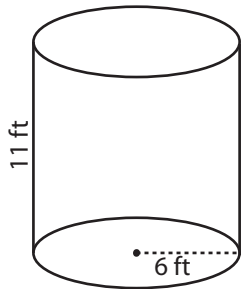
Score : _____

Volume - Cylinder

ES1

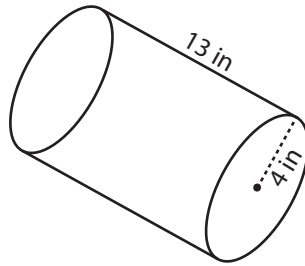
Find the exact volume of each cylinder.

1)



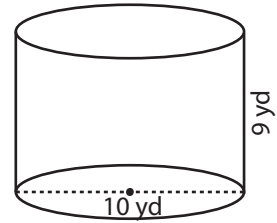
Volume = _____

2)



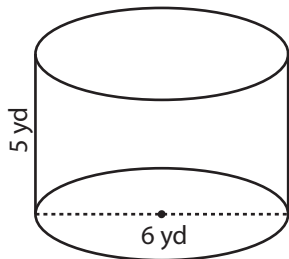
Volume = _____

3)



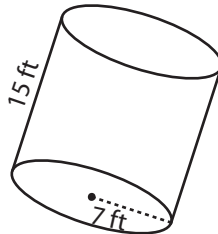
Volume = _____

4)



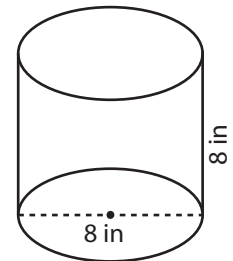
Volume = _____

5)



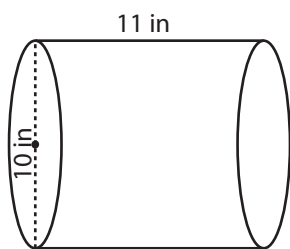
Volume = _____

6)



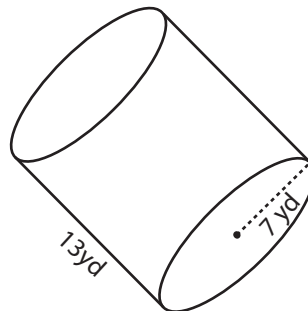
Volume = _____

7)



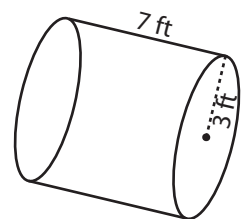
Volume = _____

8)



Volume = _____

9)



Volume = _____

10) The cross-section of a pipe has a width of 6 yard and height of 15 yard. Calculate the volume of the pipe.

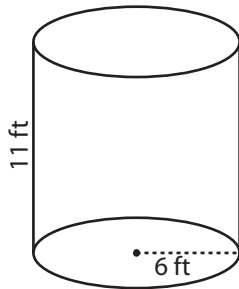
Volume = _____

Answer Key**Volume - Cylinder**

ES1

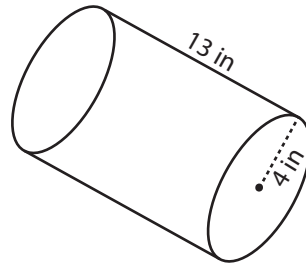
Find the exact volume of each cylinder.

1)



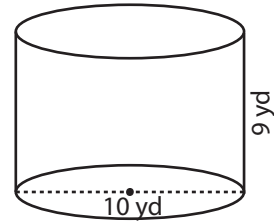
Volume = 396π ft³

2)



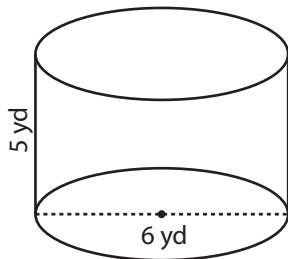
Volume = 208π in³

3)



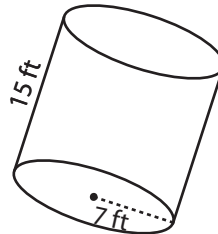
Volume = 225π yd³

4)



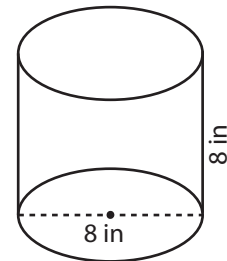
Volume = 45π yd³

5)



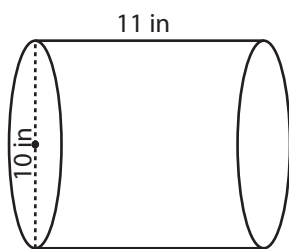
Volume = 735π ft³

6)



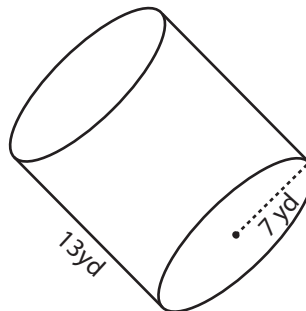
Volume = 128π in³

7)



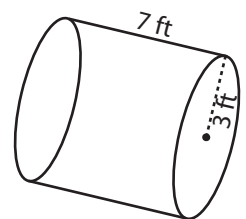
Volume = 275π in³

8)



Volume = 637π yd³

9)



Volume = 63π ft³

10) The cross-section of a pipe has a width of 6 yard and height of 15 yard. Calculate the volume of the pipe.

Volume = 135π yd³