

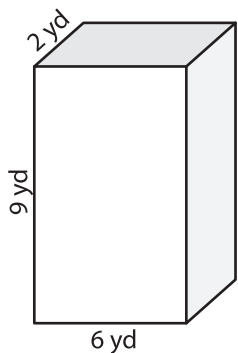
Name : \_\_\_\_\_

## Volume - Prisms and Cylinders

Integers: L1S1

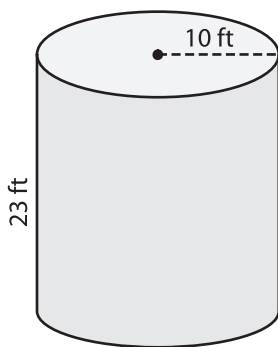
Find the volume of each shape. (use  $\pi = 3.14$ )

1)



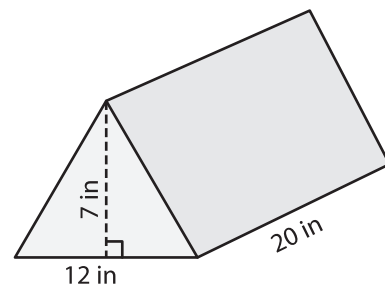
Volume = \_\_\_\_\_

2)



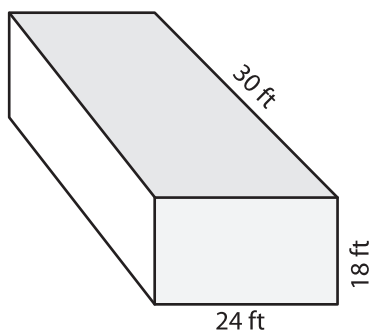
Volume = \_\_\_\_\_

3)



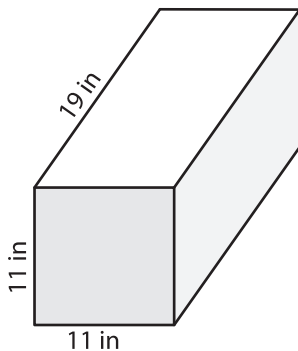
Volume = \_\_\_\_\_

4)



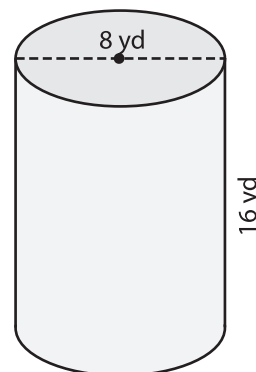
Volume = \_\_\_\_\_

5)



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

6)



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

7) The radius and height of a cylinder are 21 yards and 5 yards respectively. What is the volume of the cylinder? (use  $\pi = 3.14$ )

\_\_\_\_\_

8) The base of a prism is a right triangle with legs measuring 3 feet and 4 feet. If the height of the prism is 13 feet, determine its volume.

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