

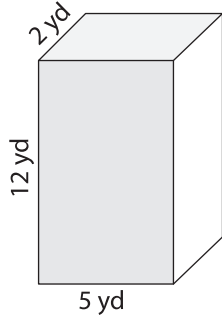
Name : \_\_\_\_\_

## Volume - Prisms and Cylinders

Integers: L2S1

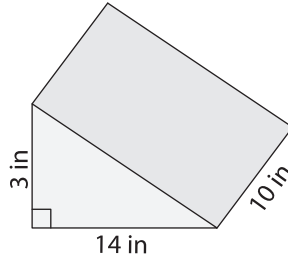
Find the volume of each shape. Round your answer to two decimal places. (use  $\pi = 3.14$ )

1)



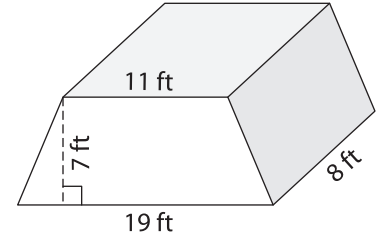
Volume = \_\_\_\_\_

2)



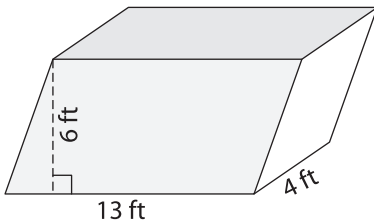
Volume = \_\_\_\_\_

3)



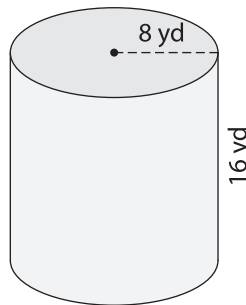
Volume = \_\_\_\_\_

4)



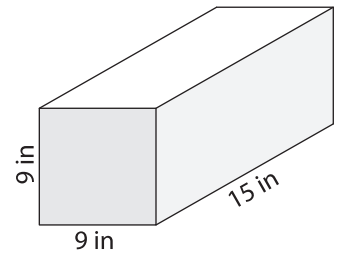
Volume = \_\_\_\_\_

5)



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

6)



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

7) A rectangular prism has a length of 17 feet, a width of 3 feet and a height of 21 feet. What is the volume of the prism?

\_\_\_\_\_

8) The base of a prism is a parallelogram whose base and height are 25 inches and 7 inches respectively. If the length of the prism is 12 inches, find the volume of the prism.

\_\_\_\_\_