

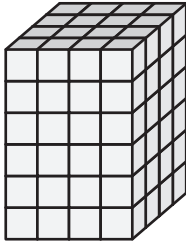
# Volume | Counting Unit Cubes

Answer Key

Count the unit cubes and find the volume of each rectangular prism.

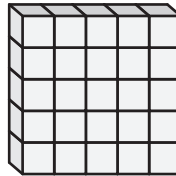
$$\text{1 unit cube} = 1 \text{ yd}^3$$

1)



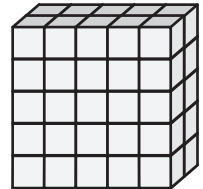
Volume = 96 yd<sup>3</sup>

2)



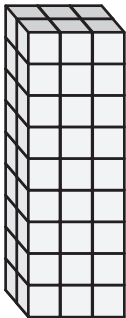
Volume = 25 yd<sup>3</sup>

3)



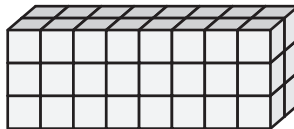
Volume = 50 yd<sup>3</sup>

4)



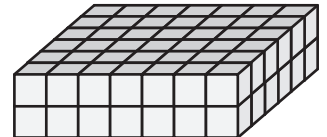
Volume = 54 yd<sup>3</sup>

5)



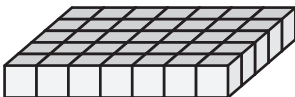
Volume = 48 yd<sup>3</sup>

6)



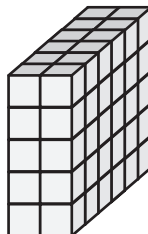
Volume = 84 yd<sup>3</sup>

7)



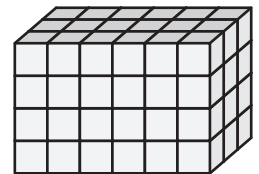
Volume = 35 yd<sup>3</sup>

8)



Volume = 60 yd<sup>3</sup>

9)



Volume = 72 yd<sup>3</sup>