

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

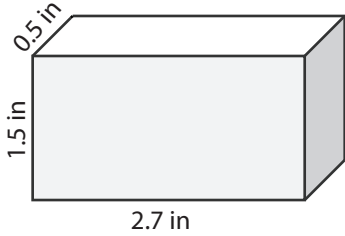
Score : \_\_\_\_\_

DS2

### Volume - Rectangular Prism

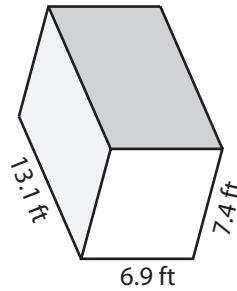
Find the volume of each rectangular prism. Round the answer to nearest tenth.

1)



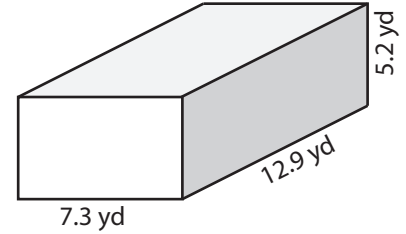
Volume = \_\_\_\_\_

2)



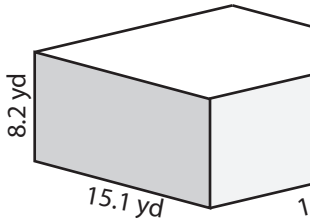
Volume = \_\_\_\_\_

3)



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

4)



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

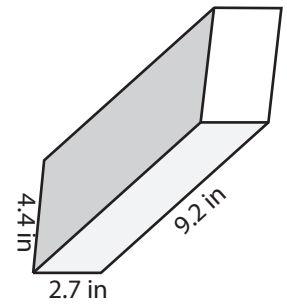
# PREVIEW

Access the largest collection of  
worksheets for just **\$19.95** per year!

Members, please  
log in to  
download this  
worksheet.  
Log in

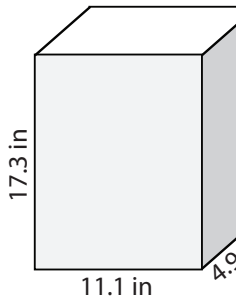
Not a member?  
Please sign up to  
gain complete  
access.  
Sign up

www.mathworksheets4kids.com

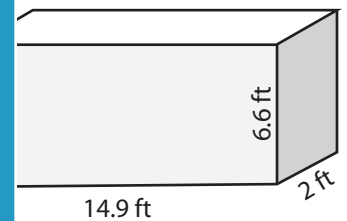


Volume = \_\_\_\_\_

7)



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



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

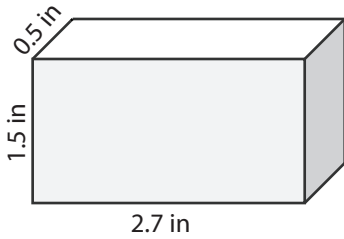
10) Lisa wants to have air conditioning at her office. The dimension of the office is 9.8 feet x 4.4 feet x 17.9 feet. Find the volume of air needs to be cooled.

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

**Volume - Rectangular Prism**

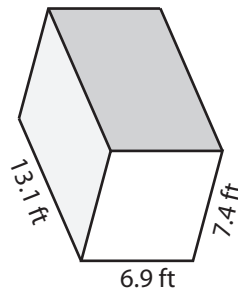
Find the volume of each rectangular prism. Round the answer to nearest tenth.

1)



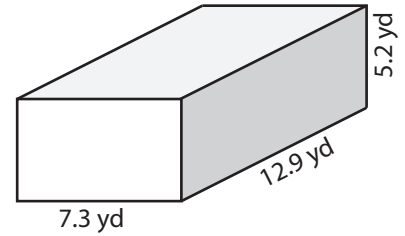
Volume = 2 in<sup>3</sup>

2)



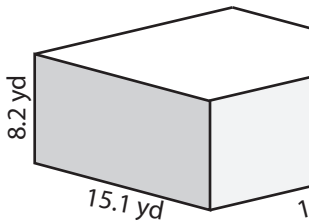
Volume = 668.9 ft<sup>3</sup>

3)

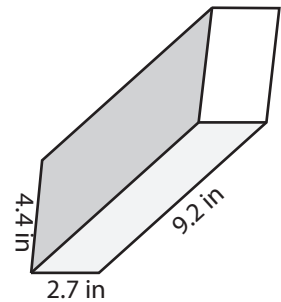


Volume = 489.7 yd<sup>3</sup>

4)

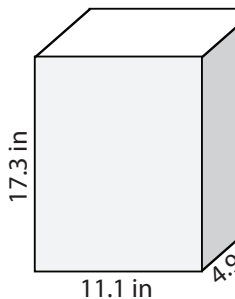


Volume = 2278.3 yd<sup>3</sup>



Volume = 109.3 in<sup>3</sup>

7)



Volume = 940.9 in<sup>3</sup>

**PREVIEW**

Access the largest collection of  
worksheets for just **\$19.95** per year!

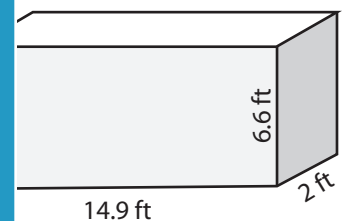
Members, please  
log in to  
download this  
worksheet.

**Log in**

Not a member?  
Please sign up to  
gain complete  
access.

**Sign up**

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)



Volume = 196.7 ft<sup>3</sup>

10) Lisa wants to have air conditioning at her office. The dimension of the office is 9.8 feet x 4.4 feet x 17.9 feet. Find the volume of air needs to be cooled.

Volume = 771.8 ft<sup>3</sup>