Find the volume of each rectangular prism.

1) Volume = 

2) Volume = 

3) Volume = 

4) Volume = 

5) Volume = 

6) Volume = 

7) Volume = 

8) Volume = 

9) Volume = 

10) The Styrofoam balls are placed inside a box of length 44 feet, width 24 feet and height 13 feet. What is the maximum volume of Styrofoam balls can the box hold?

Volume = 

Printable Math Worksheets @ www.mathworksheets4kids.com
Find the volume of each rectangular prism.

1)  
   \[ \text{Volume} = 29172 \text{ in}^3 \]

2)  
   \[ \text{Volume} = 61480 \text{ ft}^3 \]

3)  
   \[ \text{Volume} = 38850 \text{ yd}^3 \]

4)  
   \[ \text{Volume} = 77220 \text{ yd}^3 \]

5)  
   \[ \text{Volume} = 60480 \text{ ft}^3 \]

6)  
   \[ \text{Volume} = 42 \text{ yd}^3 \]

7)  
   \[ \text{Volume} = 38 \text{ in}^3 \]

8)  
   \[ \text{Volume} = 35 \text{ in}^3 \]

9)  
   \[ \text{Volume} = 21 \text{ in}^3 \]

10) The Styrofoam balls are placed inside a box of length 44 feet, width 24 feet and height 13 feet. What is the maximum volume of Styrofoam balls can the box hold?

   \[ \text{Volume} = 13728 \text{ ft}^3 \]