

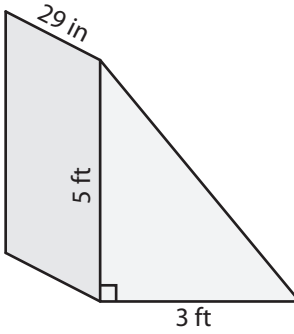
Name : _____

Volume - Triangular Prism

Sheet 3

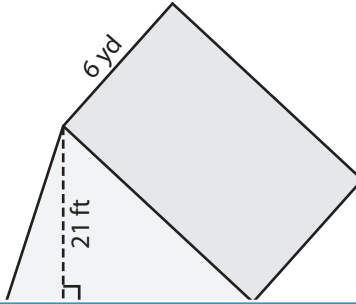
Find the volume of each triangular prism. Round your answer to two decimal places.

1)

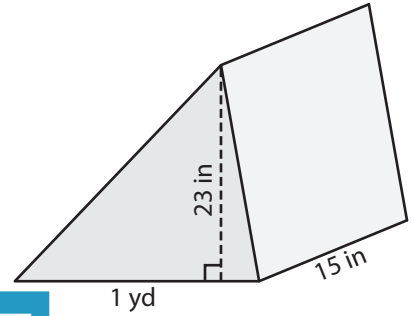


Volume = _____

2)

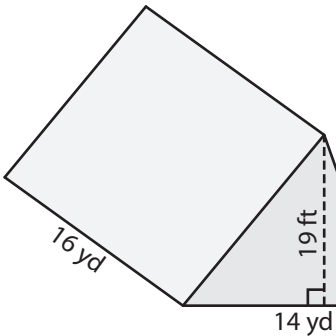


3)



Volume = _____ in³

4)



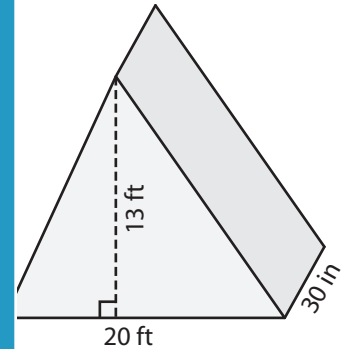
Volume = _____

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com



Volume = _____ ft³

7) The base of a prism is a triangle with a hypotenuse of 10 feet. Round your answer to two decimal places.

Find the volume in cubic feet

8) The base of a prism is a right triangle with legs measuring 27 feet and 11 yards. If the height of the prism is 8 yards, determine its volume in cubic yards.

Name : _____

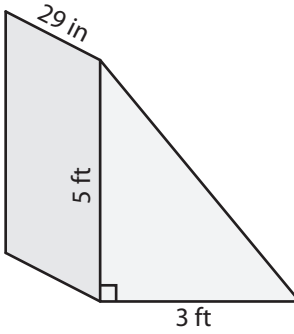
Answer key

Sheet 3

Volume - Triangular Prism

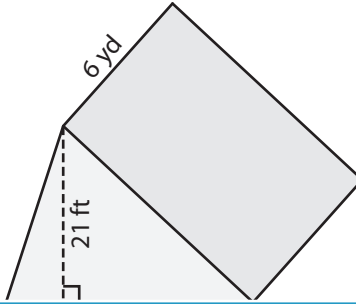
Find the volume of each triangular prism. Round your answer to two decimal places.

1)

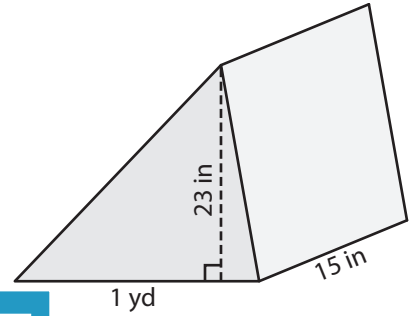


Volume = 18.13

2)

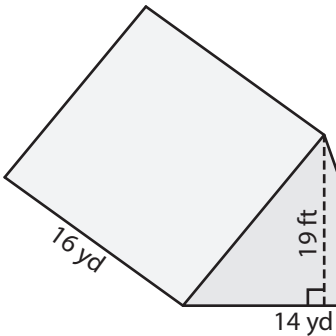


3)



Volume = 6,210 in³

4)



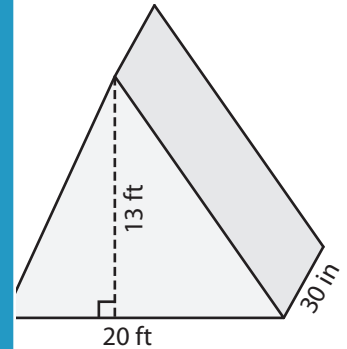
Volume = 709.33

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

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

www.mathworksheets4kids.com



Volume = 325 ft³

7) The base of a prism is a triangle with a hypotenuse of 10 feet. Round your answer to two decimal places.

64.17 cubic feet

Find the volume in cubic feet

8) The base of a prism is a right triangle with legs measuring 27 feet and 11 yards. If the height of the prism is 8 yards, determine its volume in cubic yards.

396 cubic yards