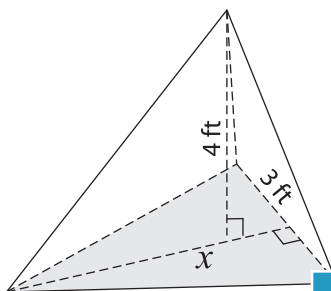


Volume - Triangular Pyramid

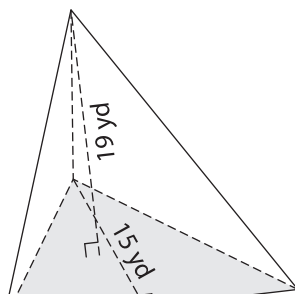
Find the value of x .

1) Volume = 20 ft^3

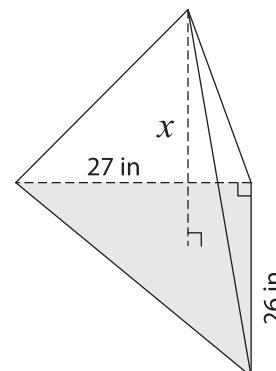


$x =$ _____

2) Volume = 950 yd^3

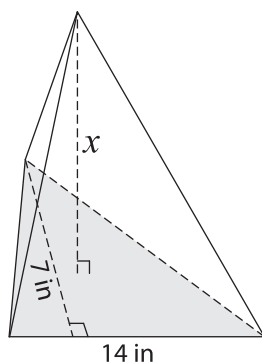


3) Volume = $2,925 \text{ in}^3$



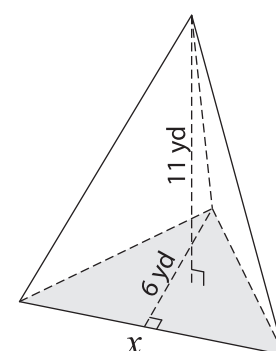
$x =$ _____

4) Volume = 196 in^3



$x =$ _____

Volume = 99 yd^3



$x =$ _____

7) The height of a triangular pyramid is 12 feet, determine the volume if the height of the base triangle is 12 feet, determine the volume.

8) The base of a pyramid is a triangle with a base of 18 inches. If the volume of the triangular pyramid is 630 cubic inches and its height is 7 inches, find the height of the base triangle.

PREVIEW

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