

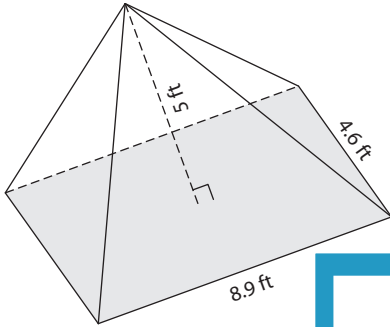
Name : _____

Decimals: S3

Volume - Rectangular Pyramid

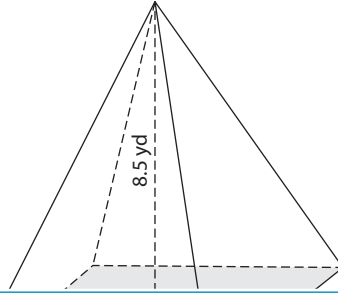
A) Find the volume of each rectangular pyramid. Round your answer to two decimal places.

1)

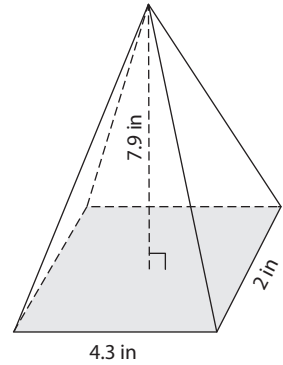


Volume = _____

2)



3)



Volume = _____

B) Find the volume of each rectangular pyramid. Round your answer to two decimal places.

4) width = 1.7 yd ; height = 6.5 yd

Volume = _____

6) height = 9.2 in ; length = 5.1 in ; width = 3.2 in

Volume = _____

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

5) length = 2.5 ft ; height = 4.4 ft

Volume = _____

7) height = 5.1 yd ; width = 7.3 yd ; length = 3.2 yd

Volume = _____

8) Determine the volume of a rectangular pyramid whose length, width and height are 9 yards, 6.5 yards and 9.6 yards respectively.

Name : _____

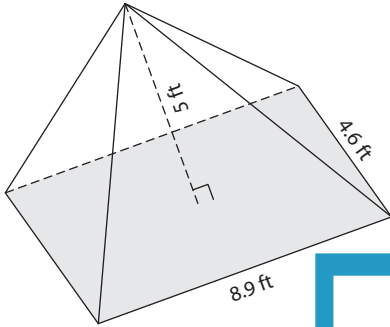
Answer key

Decimals: S3

Volume - Rectangular Pyramid

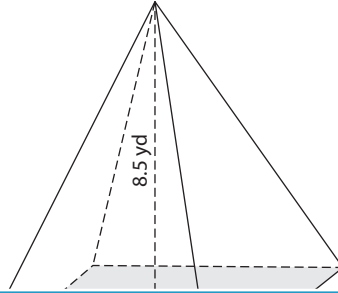
A) Find the volume of each rectangular pyramid. Round your answer to two decimal places.

1)

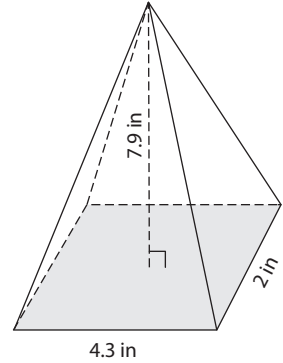


Volume = 68.23 ft³

2)



3)



Volume = 22.65 in³

B) Find the volume of each rectangular pyramid. Round your answer to two decimal places.

4) width = 1.7 yd ; height = 6.5 yd ; length = 2.5 yd

Volume = 24.66 yd³

6) height = 9.2 in ; length = 5.1 in ; width = 1.2 in

Volume = 58.7 in³

5) length = 2.5 ft ; height = 4.4 ft ; width = 1.8 ft

Volume = 15.48 ft³

7) height = 5.1 yd ; width = 7.3 yd ; length = 3.8 yd

Volume = 107.97 yd³

8) Determine the volume of a rectangular pyramid whose length, width and height are 9 yards, 6.5 yards and 9.6 yards respectively.

187.2 cubic yards

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