

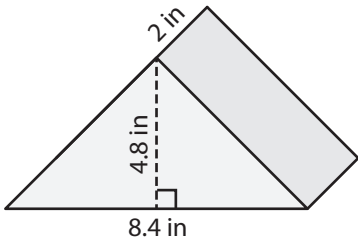
Name : _____

Volume - Triangular Prism

Decimals: S1

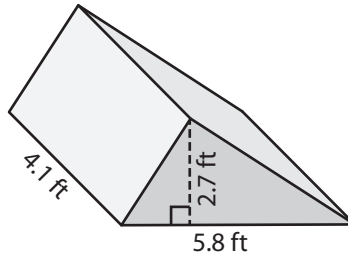
Find the volume of each triangular prism. Round your answer to two decimal places.

1)



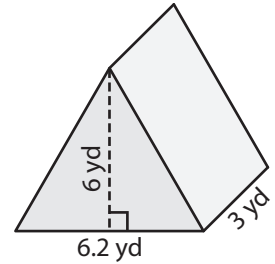
Volume = _____

2)



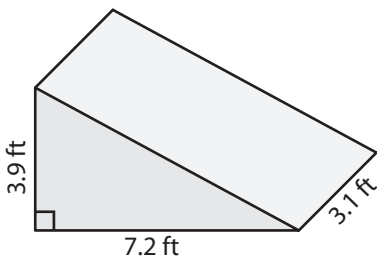
Volume = _____

3)



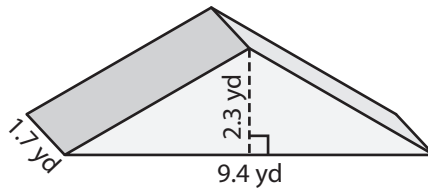
Volume = _____

4)



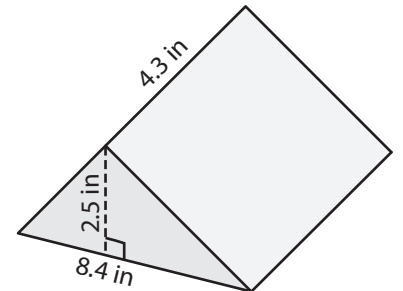
Volume = _____

5)



Volume = _____

6)



Volume = _____

7) The base of a prism is a triangle with a base of 7.1 feet and a height of 4 feet. Determine the volume if its length is 6.9 feet.

8) The base of a prism is a triangle whose base is 1.8 yards and height is 3.2 yards. Find the volume if its length is 9.5 yards.

Name : _____

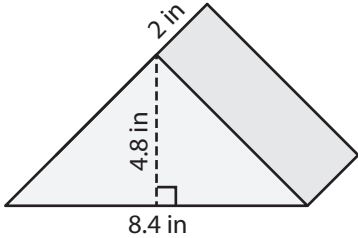
Answer key

Decimals: S1

Volume - Triangular Prism

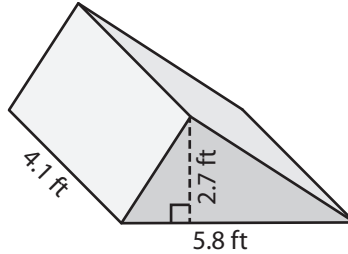
Find the volume of each triangular prism. Round your answer to two decimal places.

1)



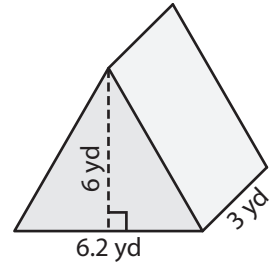
Volume = 40.32 in³

2)



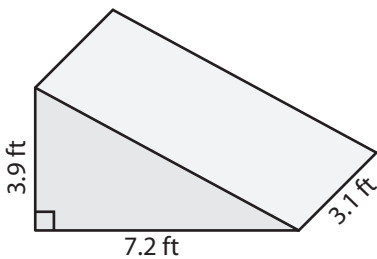
Volume = 32.1 ft³

3)



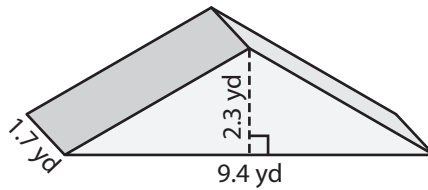
Volume = 55.8 yd³

4)



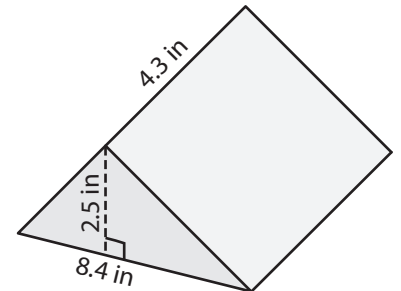
Volume = 43.52 ft³

5)



Volume = 18.38 yd³

6)



Volume = 45.15 in³

7) The base of a prism is a triangle with a base of 7.1 feet and a height of 4 feet. Determine the volume if its length is 6.9 feet.

97.98 cubic feet

8) The base of a prism is a triangle whose base is 1.8 yards and height is 3.2 yards. Find the volume if its length is 9.5 yards.

27.36 cubic yards