

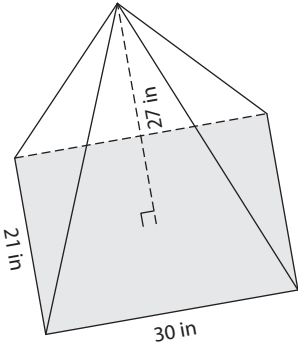
Name : _____

Volume - Pyramids

Mixed Review: L1MS1

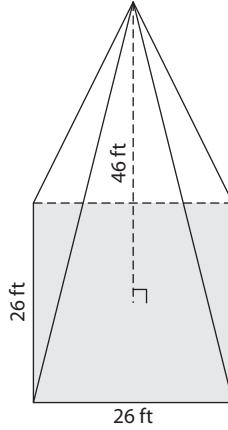
Find the volume of each pyramid. Round your answer to two decimal places.

1)



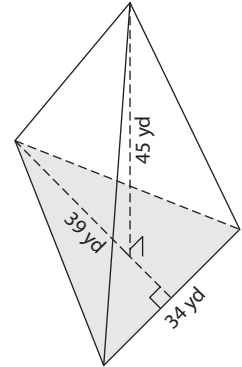
Volume = _____

2)



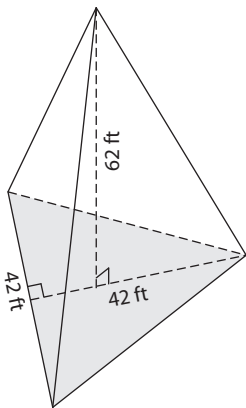
Volume = _____

3)



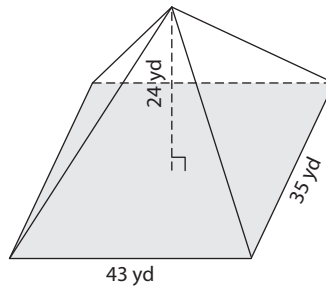
Volume = _____

4)



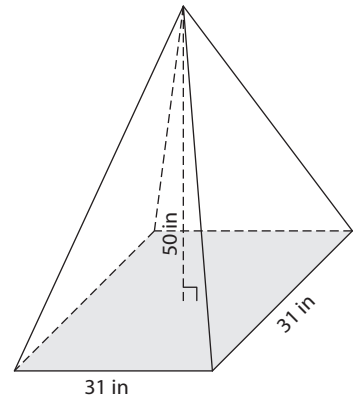
Volume = _____

5)



Volume = _____

6)



Volume = _____

7) A rectangular pyramid has a length of 32 inches, a width of 25 inches and a height of 64 inches. Determine the volume of the pyramid. Round your answer to two decimal places.

8) The base of a pyramid is a triangle with a base of 23 feet and a height of 36 feet. What is the volume of the pyramid, if its height is 15 feet?

Name : _____

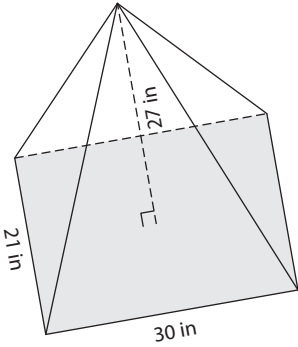
Answer key

Volume - Pyramids

Mixed Review: L1MS1

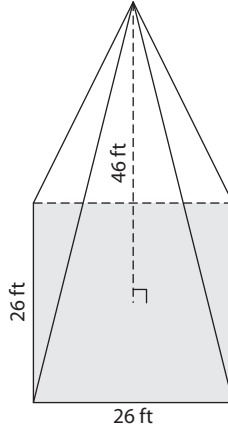
Find the volume of each pyramid. Round your answer to two decimal places.

1)



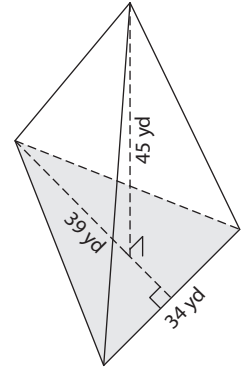
Volume = 5,670 in³

2)



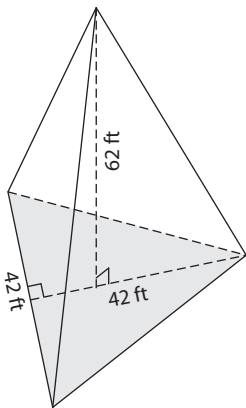
Volume = 10,365.33 ft³

3)



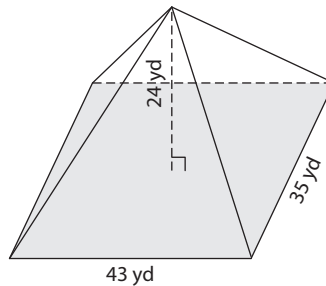
Volume = 9,945 yd³

4)



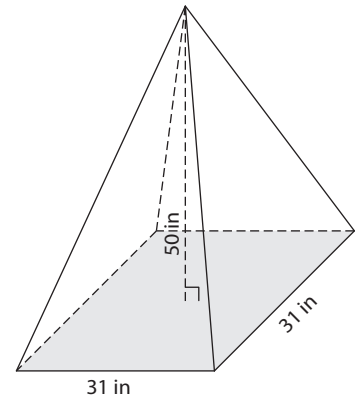
Volume = 18,228 ft³

5)



Volume = 12,040 yd³

6)



Volume = 16,016.67 in³

7) A rectangular pyramid has a length of 32 inches, a width of 25 inches and a height of 64 inches. Determine the volume of the pyramid. Round your answer to two decimal places.

17,066.67 cubic inches

8) The base of a pyramid is a triangle with a base of 23 feet and a height of 36 feet. What is the volume of the pyramid, if its height is 15 feet?

2,070 cubic feet