

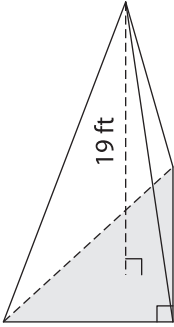
Name : \_\_\_\_\_

## Volume - Pyramids

Integers: S3

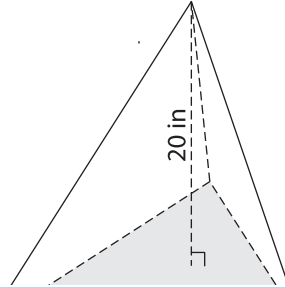
Find the volume of each pyramid. Round your answer to two decimal places.

1) Base area =  $42 \text{ ft}^2$



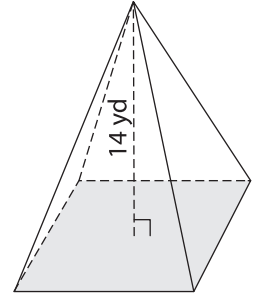
Volume = \_\_\_\_\_

2) Base area =  $164 \text{ in}^2$

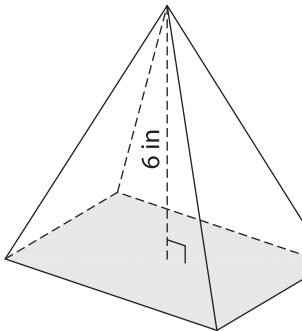


Volume = \_\_\_\_\_

3) Base area =  $39 \text{ yd}^2$

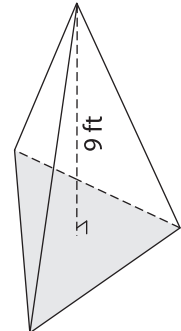


4) Base area =  $206 \text{ in}^2$



Volume = \_\_\_\_\_

Base area =  $63 \text{ ft}^2$



Volume = \_\_\_\_\_

7) The base area of a triangular pyramid is  $100 \text{ in}^2$ .

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

Find the volume if its height is 17 inches.

\_\_\_\_\_

8) A rectangular pyramid has a height of 22 feet and a base with area of 222 square feet. Find the volume of the pyramid.

\_\_\_\_\_