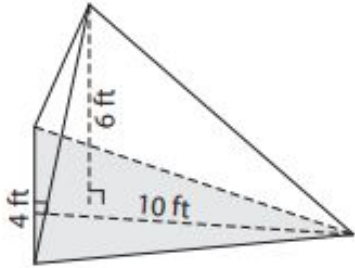


Day 6: Volume - Triangular Pyramids Lesson

Finding volume: Plug into the formula: $V = \frac{1}{3}Bh$

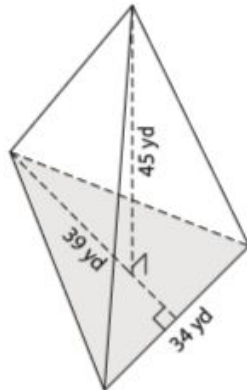
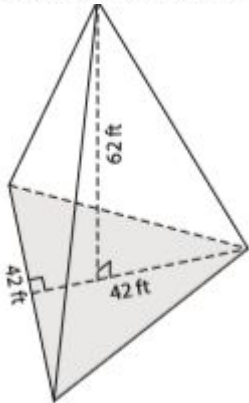
Note: The volume V of all cones and pyramids is $V = \frac{1}{3}Bh$ where B is the area of the base and h is the height of the cone or pyramid.



$$B = \text{area of base: } \frac{1}{2}bh = \frac{1}{2}(4)(10) = 20$$

$$V = \frac{1}{3}(20)(6) = 40\text{ft}^3$$

Find the volume of each pyramid. Round to the nearest whole number. Show your work!!



Lesson Extra Practice
 Resources:

Online Activity:
[iXL Extra Practice](#)

Video:
[Volume Triangular Pyramid](#)