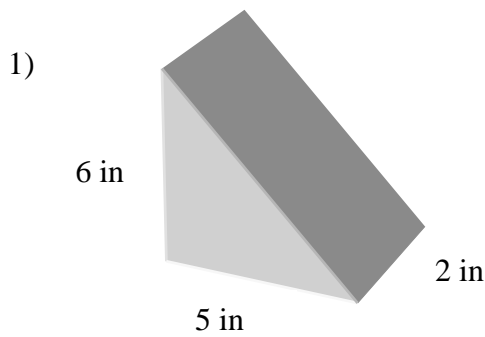


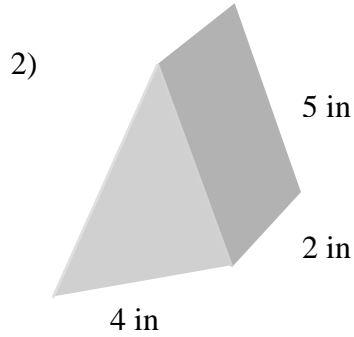
Name \_\_\_\_\_

**VOLUME OF A TRIANGULAR PRISM #1**

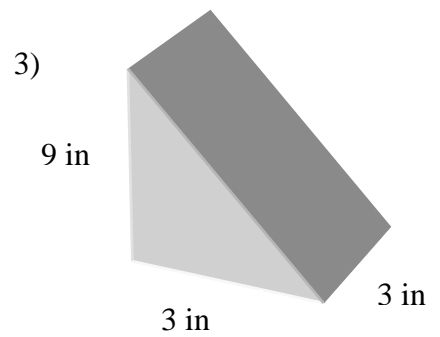
**Directions:** Find the volume of each *right triangular prism* below. First find the area of the triangular base ( $\frac{1}{2} \times$  base  $\times$  height). Then multiply this area times the height of the prism. For example in #1, the base is 5 and the height of the triangle is 6, so  $\frac{1}{2} \times 5 \times 6 = 15$ . Then multiply this area times the height of the prism, which is 2 inches.



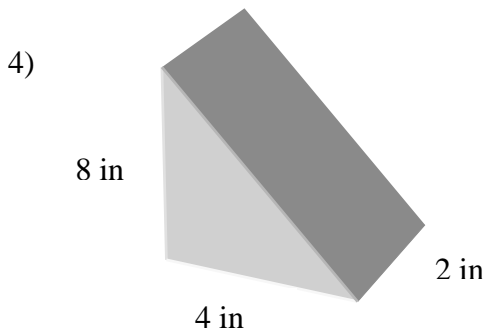
Volume = \_\_\_\_\_



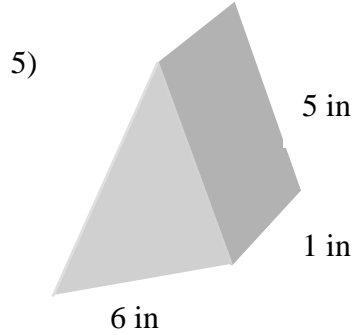
Volume = \_\_\_\_\_



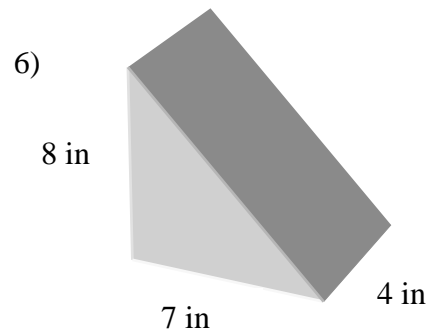
Volume = \_\_\_\_\_



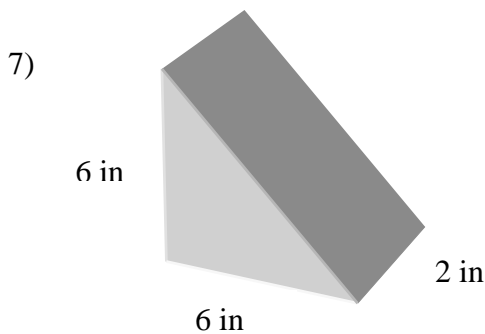
Volume = \_\_\_\_\_



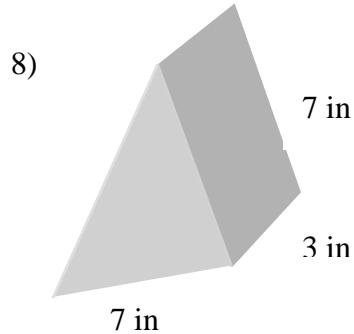
Volume = \_\_\_\_\_



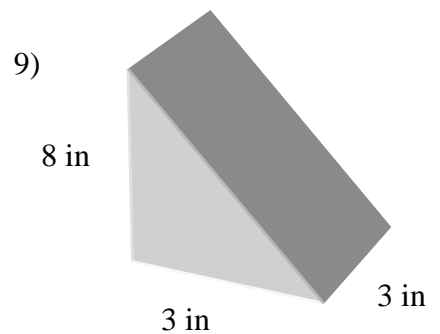
Volume = \_\_\_\_\_



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



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



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

