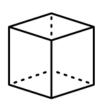
## **Volume of Pyramids**

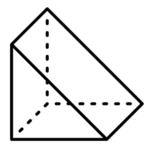
A **pyramid** is a 3D solid with a **polygon base** and triangular faces that meet at a single point (the apex). Draw the location of these measurements and calculate the volumes of all of the pyramids found below.

1)



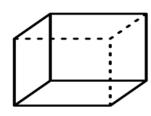
b=4, h=9

4)



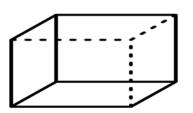
 $b_t=10, h_t=8, h=15$ 

7)



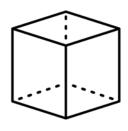
I=8, w=6, h=10

2)



I=10, w=9, h=12

5)



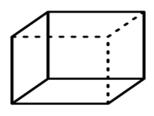
b=7, h=10

8)



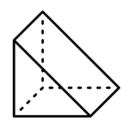
 $b_{t}=6$ ,  $h_{t}=4$ , h=9

3)



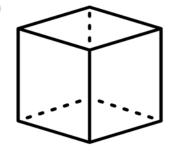
I=5, w=4, h=7

6)



b<sub>t</sub>=9, h<sub>t</sub>=6, h=12

9)



b=12, h=15

