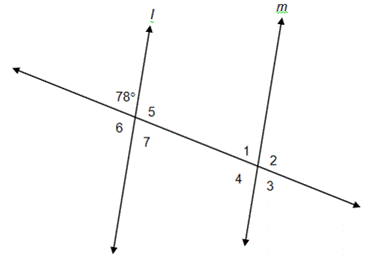
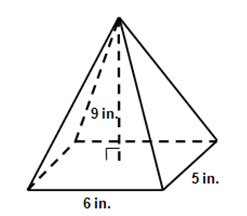
1.  Lines *l* and *m* are parallel and are cut by the transversal shown. Determine the measures of angles 1 through 7. Include correct units with each part of your solution.



2.  Find the volume of the pyramid with a rectangular base shown below.



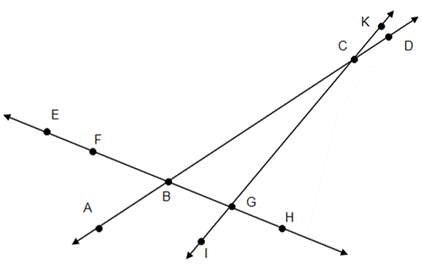
210 cubic inches

84 cubic inches

30 cubic inches

70 cubic inches

58 1/3 cubic inches

3. Use the figure below to find the following  
  


i. < ICA

ii. < ABH

iii. < CBG KCA    