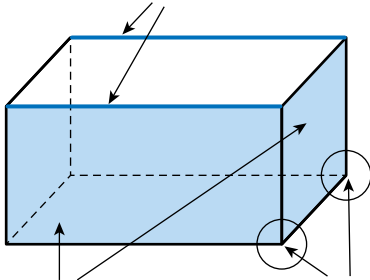


Name: \_\_\_\_\_

# Faces, Edges, and Vertices

Write the number of faces, edges, and vertices for each shape.

Edges are the lines where the faces meet.

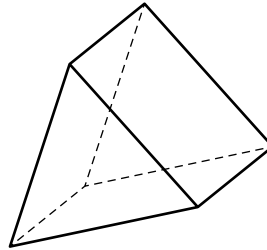


6 faces  
12 edges  
8 vertices

Faces are the flat surfaces.

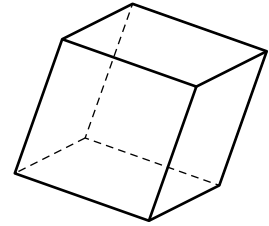
Vertices are the points where the edges meet.

a.



5 faces  
\_\_\_\_ edges  
\_\_\_\_ vertices

b.



\_\_\_\_ faces  
\_\_\_\_ edges  
\_\_\_\_ vertices



# Preview

Please log in to download the printable version of this worksheet.

\_\_\_\_ edges

\_\_\_\_ edges

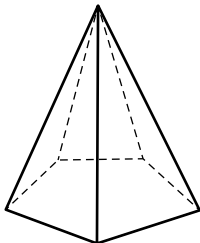
\_\_\_\_ edges

\_\_\_\_ vertices

\_\_\_\_ vertices

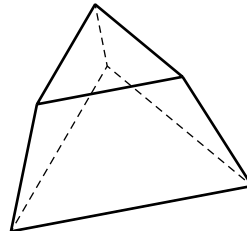
\_\_\_\_ vertices

f.



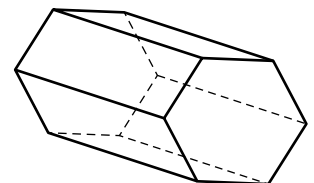
\_\_\_\_ faces  
\_\_\_\_ edges  
\_\_\_\_ vertices

g.



\_\_\_\_ faces  
\_\_\_\_ edges  
\_\_\_\_ vertices

h.



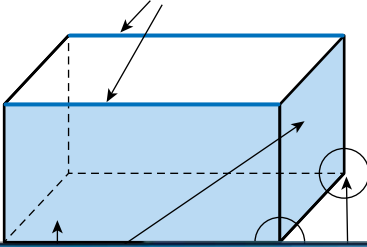
\_\_\_\_ faces  
\_\_\_\_ edges  
\_\_\_\_ vertices

# ANSWER KEY

## Faces, Edges, and Vertices

Write the number of faces, edges, and vertices for each shape.

Edges are the lines where the faces meet.

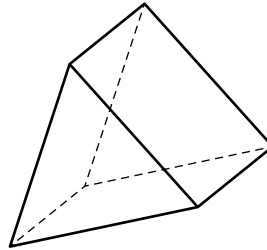


6 faces

12 edges

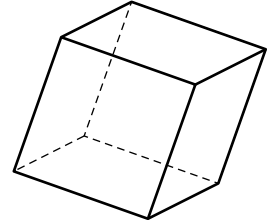
8 vertices

a.



5 faces

b.



6 faces

# Preview

Please log in to download the printable version of this worksheet.

6 vertices

6 vertices

12 vertices