L-8 Shapes,Space, and Patterns

1.Fill in the blanks.

a. Shapes like triangle, circle, square, and rectangles are _____.

b. The flat surface of a solid shape is called its _____.

c. Another name for corner is _____.

d.A vertex is where two _____ of a solid shape meet.

e. A _____ is a round plane shape. It has neither a side nor a vertex.

f. A sphere has no face, only a _____ .

g. A cone has _____ face and _____curved surface.

h. Solids that roll must have at least one _____.

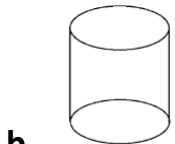**i. Solids that slide must have at least one _____.**
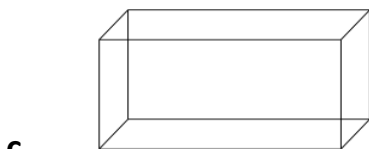
2. Identify the following:

a.   **b.**   **c.**   **d.**

_____   _____   _____   _____

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

a.   **Edges _____   Faces _____   Vertices ____**

b.   **Edges _____   Faces _____   Vertices ____**

c.   **Edges _____   Faces _____   Vertices ____**