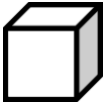


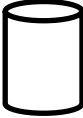
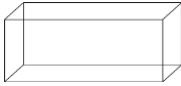


***CHAPTER#8 Shapes,Space and Patterns***

**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 a point where two \_\_\_\_\_ 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 SHAPES :**

a.		b.		c.		d.		e.	
	_____		_____		_____		_____		_____

**3. LOOK AT THE FOLLOWING FIGURES AND COMPLETE THE FOLLOWING.**

a.  Edges \_\_\_\_\_ , Faces \_\_\_\_\_ , Vertices \_\_\_\_\_

b.  Edges \_\_\_\_\_ , Faces \_\_\_\_\_ , Vertices \_\_\_\_\_

c.  Edges \_\_\_\_\_ , Faces \_\_\_\_\_ , Vertices \_\_\_\_\_

4. OBSERVE THE PATTERN AND DRAW THE NEXT ONE.

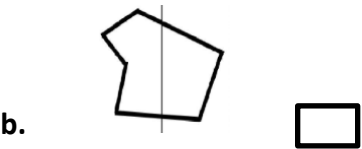
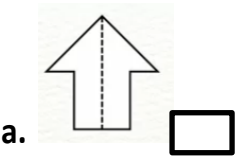


a.



b.

5. TICK ☒ THE FIGURES THAT ARE SYMMETRICAL.



6. RING THE SHAPES THAT TILE.

