

Chapter-8

# Geometry

## WORKSHEET

1. Choose the correct answer and fill in the blanks.

a. A triangle has 3 vertices.

- i. 3 ✓    ii. 4    iii. 5

b. The square has 4 equal sides.

- i. cuboid    ii. cube    iii. square ✓

c. A hexagon has 6 sides.

- i. triangle    ii. rectangle    iii. hexagon ✓

2. Write TRUE for correct answer and FALSE for wrong answer.

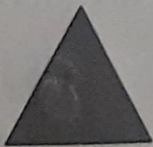
i. A rectangle has 2 equal diagonals. ( FALSE )

ii. A sphere has 2 flat faces. ( FALSE )

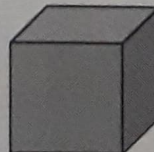
iii. We draw straight lines by using a ruler. ( TRUE )

3. Do as directed.

i. Name the shapes



Triangle

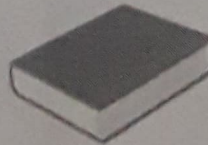


Cube

ii. Identify the shapes of given objects.


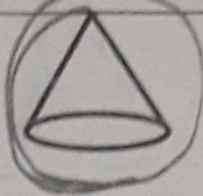
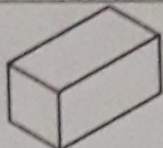
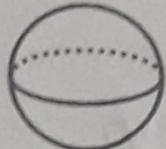
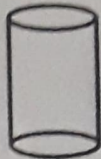
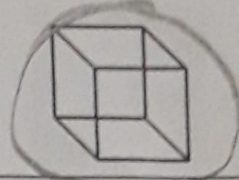


Cube

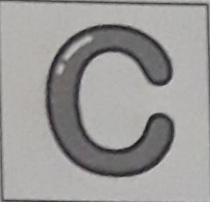
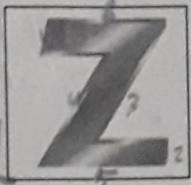


Cuboid

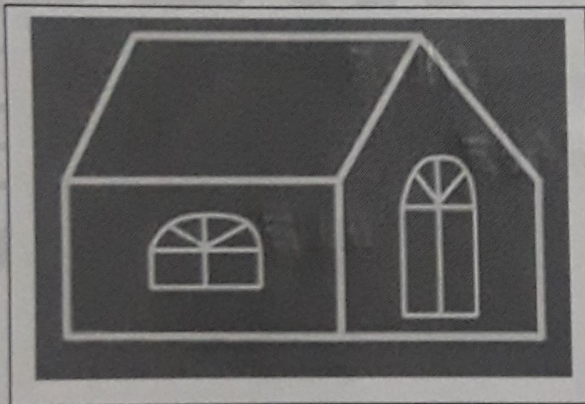
iii. Circle the object having:

1 vertex			
Only flat faces			

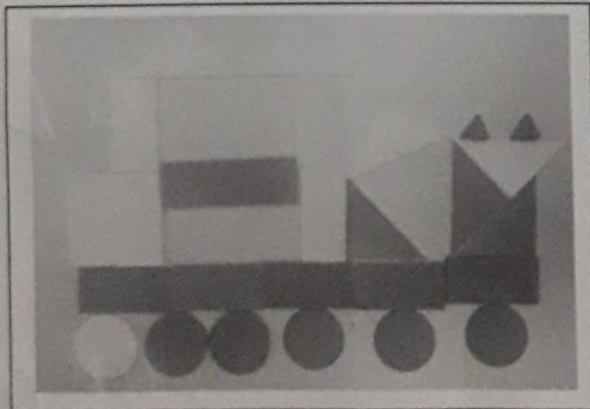
iv. Write straight line or curved line.

	2 curved line		6 straight line
---	---------------	---	-----------------

4. Count and write the correct numbers.



Slanting lines	7
Horizontal lines	7
Vertical lines	9



Triangles	9
Rectangles	11
Circles	6

X X X