

## 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. ( T )

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

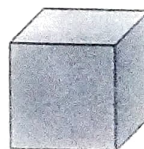
iii. We draw straight lines by using a ruler. ( T )

3. Do as directed.

i. Name the shapes



Triangle



cube

ii. Identify the shapes of given objects.



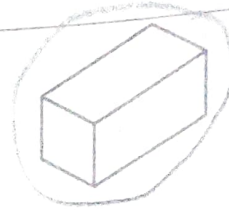
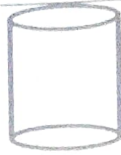
cube



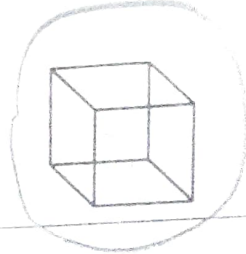
cuboid

iii. Circle the object having:

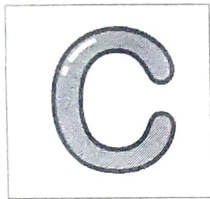
1 vertex



Only flat faces



iv. Write straight line or curved line.

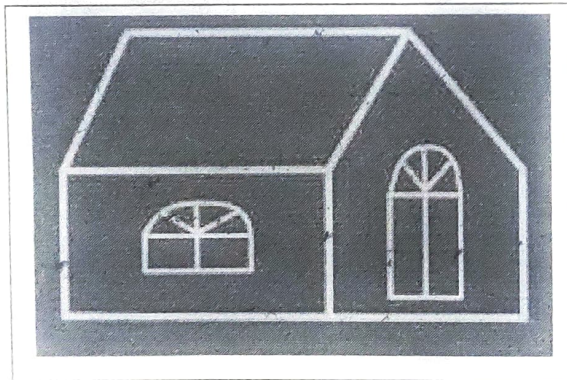


curved



straight

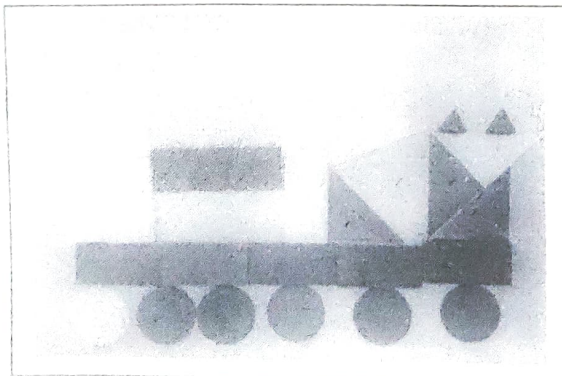
4. Count and write the correct numbers.



Slanting lines 7

Horizontal lines 4

Vertical lines 3



Triangles 7

Rectangles 8

Circles 6

X X X