

## 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. (TRUE)

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

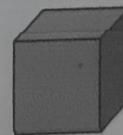
iii. We draw straight lines by using a ruler. (FALSE)

3. Do as directed.

i. Name the shapes



Triangle



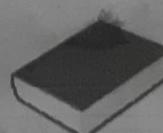
Square  
Square

ii. Identify the shapes of given objects.



cube

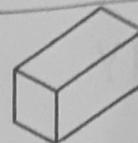
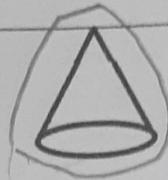
cuboid



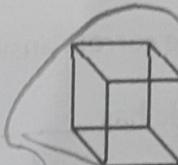
cuboid  
cuboid

iii. Circle the object having:

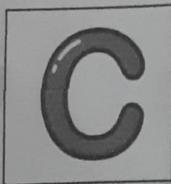
1 vertex



Only flat faces



iv. Write straight line or curved line.



curved



straight

4. Count and write the correct numbers.



Slanting lines

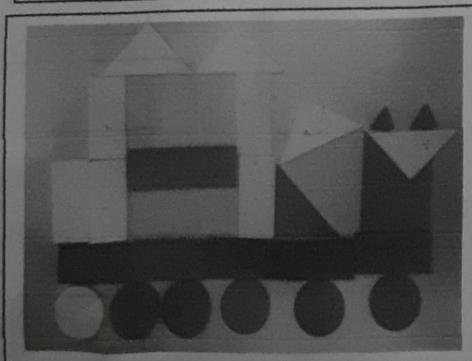
3

Horizontal lines

8

Vertical lines

7



Triangles

8

Rectangles

8

Circles

6