

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 cube 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)

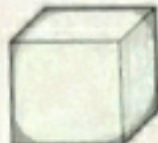
iii. We draw straight lines by using a ruler. (TRUE)

3. Do as directed.

i. Name the shapes



Triangle



Cube

ii. Identify the shapes of given objects.



Cube



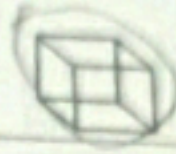
Rectangle

iii. Circle the object having:

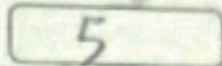
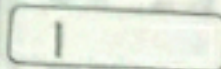
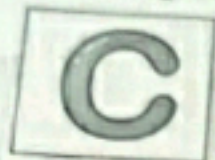
3 vertex



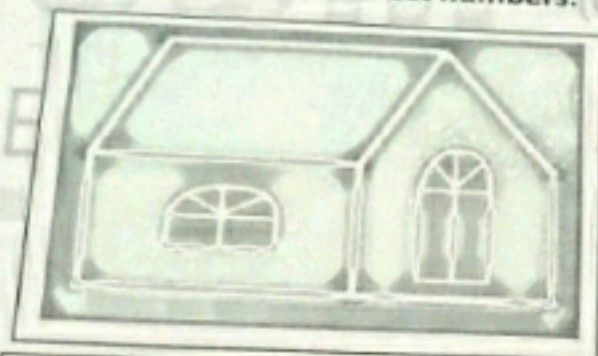
Only flat faces



iv. Write straight line or curved line.



4. Count and write the correct numbers.



Slanting lines

7

Horizontal lines

8

Vertical lines

8

Triangles

6

Rectangles

10

Circles

6

X X X