

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)

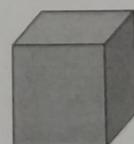
iii. We draw straight lines by using a ruler. (True)

3. Do as directed.

i. Name the shapes



triangle



cube

ii. Identify the shapes of given objects.



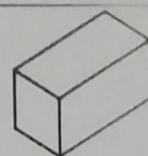
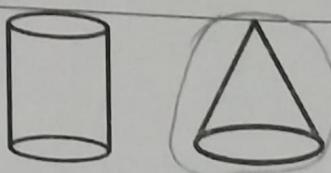
cube



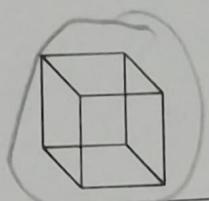
cuboid

iii. Circle the object having:

1 vertex



Only flat faces



iv. Write straight line or curved line.

C

(curved)

Z

Straight

4. Count and write the correct numbers.



Slanting lines

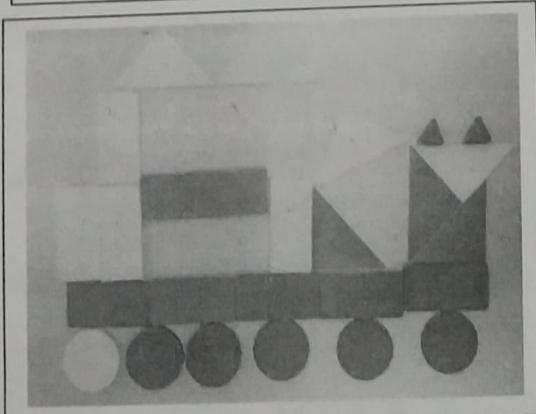
3

Horizontal lines

3

Vertical lines

3



Triangles

9

Rectangles

11

Circles

6

XXX