

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.

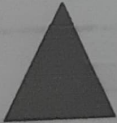
i. A rectangle has 2 equal diagonals. (True)

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

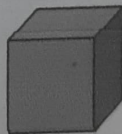
iii. We draw straight lines by using a ruler. (False)

3. Do as directed.

i. Name the shapes



Triangle

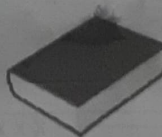


square
square

ii. Identify the shapes of given objects.



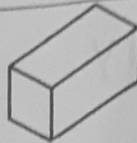
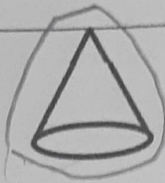
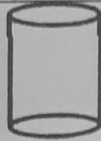
cube
cube



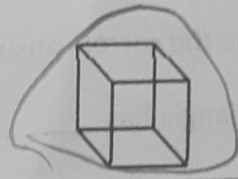
cuboid
cuboid

iii. Circle the object having:

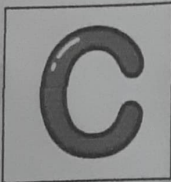
1 vertex



Only flat faces



iv. Write straight line or curved line.

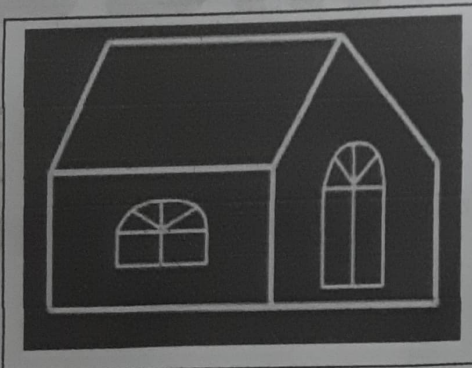


curved



straight

4. Count and write the correct numbers.



Slanting lines

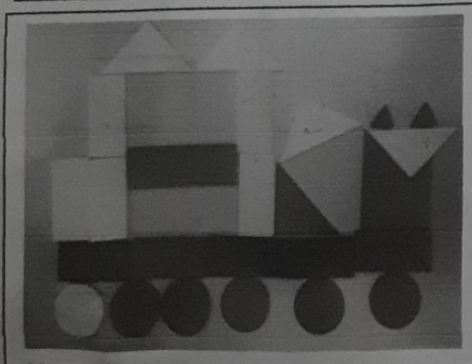
3

Horizontal lines

8

Vertical lines

7



Triangles

7

Rectangles

8

Circles

6

XXX