

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. (F)

3. Do as directed.

i. Name the shapes

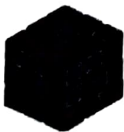


Triangle

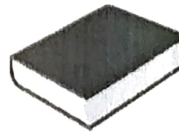


cube

ii. Identify the shapes of given objects.

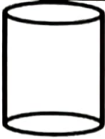

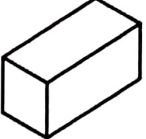
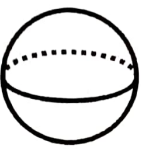
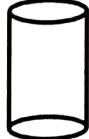
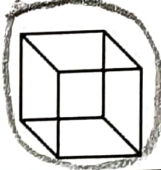


cube

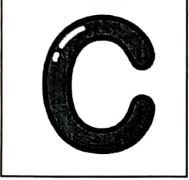



cuboid

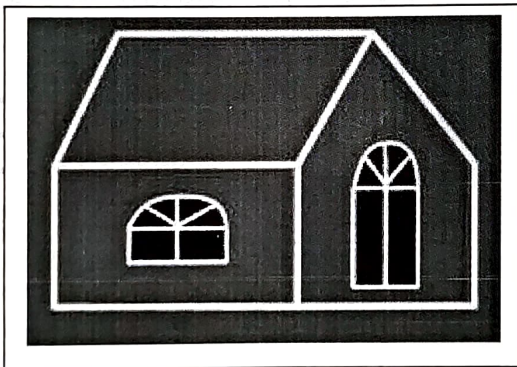
iii. Circle the object having:

1 vertex			
Only flat faces			

iv. Write straight line or curved line.

	<u>curved</u>		<u>straight</u>
---	---------------	---	-----------------

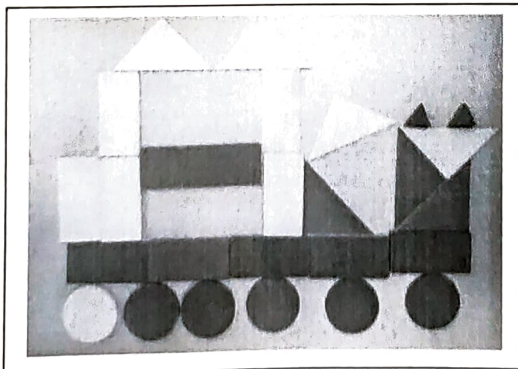
4. Count and write the correct numbers.



Slanting lines 7

Horizontal lines 8

Vertical lines 7



Triangles 10

Rectangles 13

Circles 6

XXX