

Geometry

WORKSHEET

1. Choose the correct answer and fill in the blanks.

a. A triangle has 4 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.

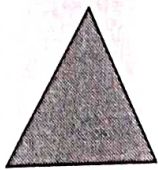
i. A rectangle has 2 equal diagonals. (True)

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

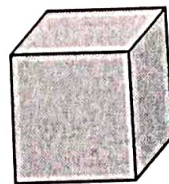
iii. We draw straight lines by using a ruler. (True)

3. Do as directed.

i. Name the shapes

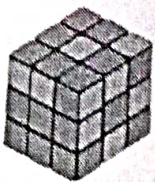


Triangle

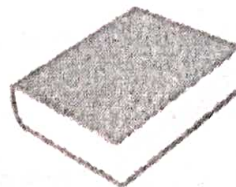


Cube

ii. Identify the shapes of given objects.



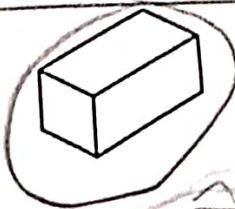
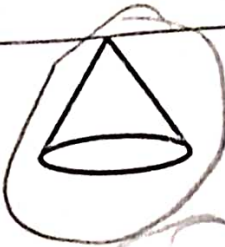
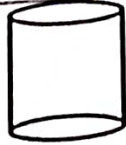
cube



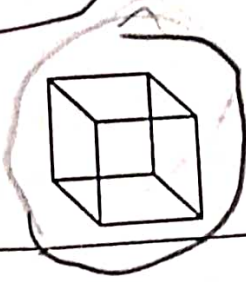
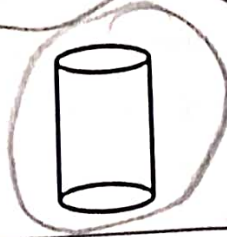
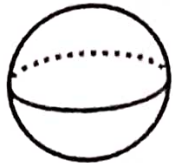
Cuboid

iii. Circle the object having:

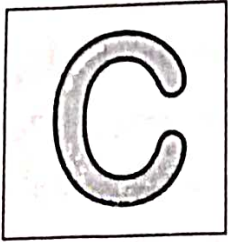
1 vertex



Only flat faces



iv. Write straight line or curved line.

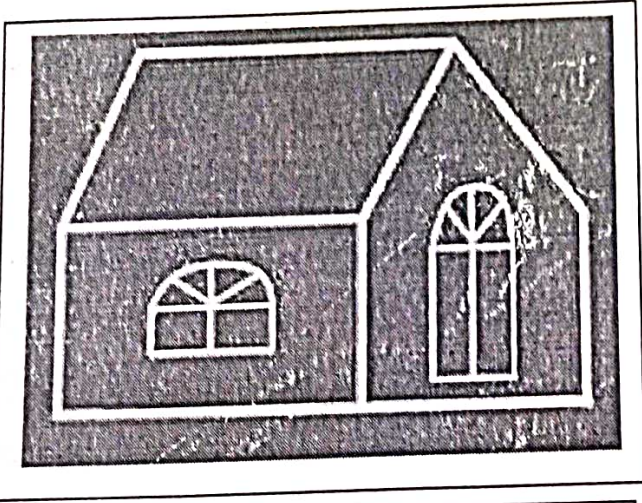


Curved



Straight

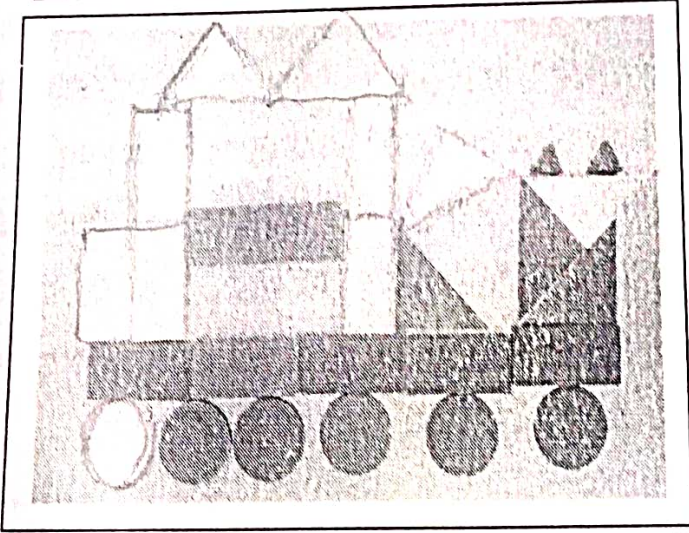
4. Count and write the correct numbers.



Slanting lines 7

Horizontal lines 7

Vertical lines 5



Triangles 10

Rectangles 11

Circles 6