

Chapter-8

Geometry

WORKSHEET

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

a. A triangle has 3 vertices.

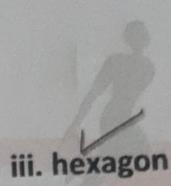
i. 3 ii. 4 iii. 5

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.

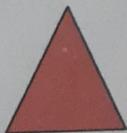
i. A rectangle has 2 equal diagonals. (TRUE)

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

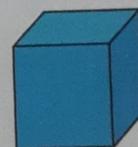
iii. We draw straight lines by using a ruler. (TRUE)

3. Do as directed.

i. Name the shapes



triangle

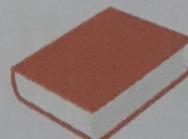


cube

ii. Identify the shapes of given objects.



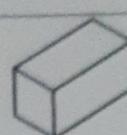
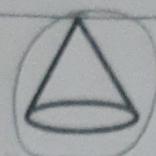
cube



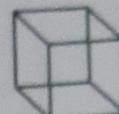
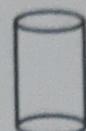
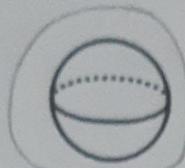
cuboid

iii. Circle the object having:

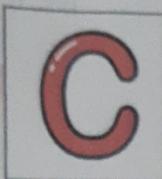
1 vertex



Only flat faces



iv. Write straight line or curved line.

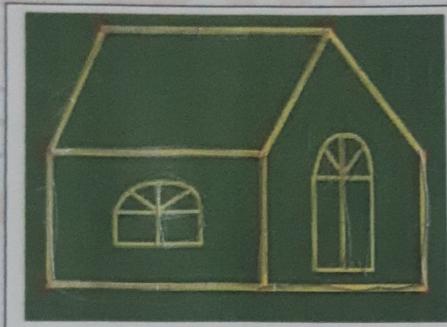


curved line



straight line

4. Count and write the correct numbers.



Slanting lines

3

Horizontal lines

5

Vertical lines

9



Triangles

9

Rectangles

12

Circles

6

XXX