1. Identify the given figure :
    a) Ray
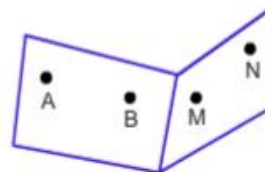   b) Line
    c) Line segment

2. AB is a ....
    a) Line
    b) Line segment
    c) Ray

3. If you join all the points how many Line segment you will get ?
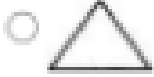   a) 3
    b) 5
    c) None of these

4. Guess the shape :
    i) It shows the location or position.

    ii)   It has no dimension.

5. Which of the following is different from the other three ?

A)
○ △

B)
○ □

C)
○ ▭

D)
○ ○

6. Which shape is the face of a cube ?
   a)Circle   b) Rectangle   c) Triangle   d) Square

7.   Find the total number of vertices of 5 cubes , 6 spheres, 3 cylinders and 4 cones ?

8.   Identify who am I ? I have one flat face which is my base . I have one curved face and one vertex.

9.   Find the total number of flat faces of 5 spheres , 4 cubes and 3 cylinders .

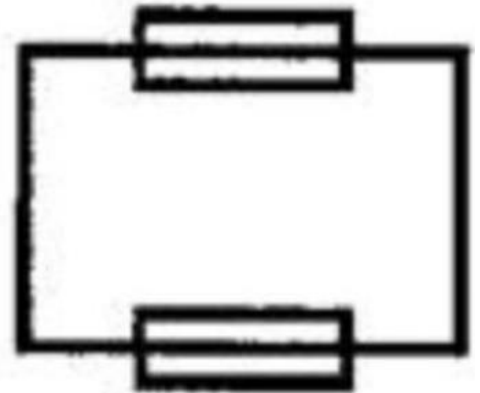10.   Count the number of rectangles in the given figure :

11. Write the name of the regular polygons given below   :

i) (5 + 2) sided polygon: ....

ii) (5 × 2) sided polygon: ....

iii) (5 – 2) sided polygon: ....

iv) (6 ÷ 1) sided polygon: ....

12. Write any one similarity and dissimilarity between :

Ray and   Line

13. What is the main difference between 2D shape and 3D shape. (Any two).

14. Mina told , " a cuboid has 8 faces , 6 vertices and 12 edges ".....Is it correct? If not rectify Mina 's answer .

15. Elina was going to the market to buy things for his art project . His teacher asked him to get 5 m of orange colored Ribbon .Now this piece of ribbon he got , can be represent which of the following?

a) Ray   b) Line   c) Line segment   d) none of these