
Geometry

1) Fill in the blanks :

1. A _____ represents a point.
 2. A _____ indicates a definite location or position.
 3. A _____ has 2 end points.
 4. A line segment has a _____ length.
 5. A line segment extended endlessly in both directions is called a _____.
 6. A line has _____ end points.
 7. A line has _____ definite length.
 8. A line segment extended indefinitely in one direction is called a _____.
 9. A _____ has only one end point.
 10. A ray has _____ definite length.
 11. Square, Rectangle, Triangle and circles are the _____-figures.
 12. Triangle is bounded by _____ line segments.
 13. _____ has 3 vertices.
 14. Triangle has _____ sides.
 15. _____ is bounded by 4 line segments, all of which are in equal length.
 16. Square has _____ sides and _____ vertices.
 17. A rectangle is bounded by _____ line segments.
 18. Rectangle has _____ sides and _____ vertices.
 19. Opposite sides of a rectangle are _____ in length.
 20. Circle is a plane _____ figure.
 21. _____ has _____ sides, _____ vertex.
 22. Cube, cuboid, sphere, cylinder and cone are the _____ figures.
 23. Cuboid has _____ edges _____ vertices and _____-faces.
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24. In a cube all the faces are _____

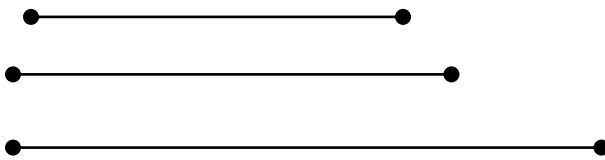
25. In a cuboid all the faces are _____.

26. A sphere has _____ face, _____ edge and _____ vertex.

27. A cylinder has _____ faces , _____ edges

28. A cone has _____ faces , _____ edge

II) Measure the length of given line segments(using scale) :



III) Draw the line segments of given length :

a) 8 cm

b) 2 cm

c) 5 cm

IV) Write the properties of given plane :

a) Square

b) Rectangle

c) Circle

d) Triangle