

## **ST. LAWRENCE HIGH SCHOOL**



## <u>A JESUIT CHRISTIAN MINORITY INSTITUTION</u> <u>TERM-1</u> ANSWERS

## Subject-Mathematics Worksheet- 4 Class – 5

Date- 6.02.21

**Topic-** Geometry – Points and Lines

## CHOOSE THE CORRECT OPTION- (MCQ) MARKS=1×15

Q1.It is the part of line having two end points

A.line segment

Q2.A\_\_\_\_\_ B is symbol of

B.line segment

Q3.We can draw an \_\_\_\_\_ number of lines passing through this point.

A.infinite

Q4.It has one end point and goes endlessly in other direction.

A. A ray

Q 5.A line contain an unlimited number of \_\_\_\_\_

A.rays

Q6.Lines that pass through the same point are known as

A.concurrent

Q7.If three or more points lie in a straight line ,the points are said to be

A.collinear points

Q8. Three points not lying on the same straight line are called the

A. non- collinear points.

Q9.A flat surface that goes on endlessly or extends indefinitely in all directions.

A.plane

Q10.A line and a point can also determine a \_\_\_\_\_

A.plane

Q.11 Three non- collinear points can determine a

A.plane

Q12. A plane contains an \_\_\_\_\_ number of lines.

A.unlimited

Q13.A plane is a collection of an infinite number of \_\_\_\_\_

A.points

Q14. Three non collinear points can determine a

A.plane

Q15.Only \_\_\_\_ lines can be drawn through three non collinear points.

A.three

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