



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

TERM- 1

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

B.line

C.straight

D.point

Q2.A _____ B is symbol of

A.point

B.line segment

C.line

D.ray

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

A.infinite

B.finite

C.two only

D.none of these

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

- A. A ray
- B. A line
- C. A circle
- D. A line segment

Q 5.A line contain an unlimited number of _____

- A.rays
- B.line
- C.circle
- D.segment

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

- A.concurrent
- B.coplanar
- C.coincide
- D.None of these

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

- A.collinear points
- B.concurrent lines
- C.points
- D.none of these

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

- A. non- collinear points.
- B. Collinear point
- C. Concurrent lines
- D. None of these

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

- A.plane
- B.line
- C.point
- D.none of these

Q10.A line and a point can also determine a _____

- A.plane
- B.line
- C.straight line
- D.point

Q.11 Three non- collinear points can determine a

- A.plane
- B.A.plane
- C.collinear points
- D.None of these

Q12. A plane contains an _____ number of lines.

- A.unlimited
- B.limited
- C.circle
- D.radius

Q13.A plane is a collection of an infinite number of _____

- A.points
- B.circle
- C.triangle
- D.none of these

Q14. Three non collinear points can determine a

A.plane

B.line

C.triangle

D.none of these

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

A.three

B.curves

C.circle

D.radius

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