## ST. LAWRENCE HIGH SCHOOL

## A JESUIT CHRISTIAN MINORITY INSTITUTION <br> TERM-1

## Subject-Mathematics Worksheet- 3 Class - 5

Date- 5.02.21
Topic- Geometry
CHOOSE THE CORRECT OPTION- (MCQ) MARKS=1×15
Q1.Two parallel lines
A.Intersect
B.never intersect
C.joins
D.combine

Q2.A closed shape having 4 sides is called
A.triangle
B.rectangle
C.circle
D.none of these

Q3.A line segment is defined by
A. 2 points
B. 1 point
C. 4 points
D. none of these

Q4.The distance around a circle is called
A.radius
B.diameter
C.circumferenc
D.none of these

Q5.The $\qquad$ is double the radius
A.diameter
B.circle
C.rectangle
D. none of these

Q6.If radius of a circle is $\mathbf{6 m}$ then its diameter will be
A. 12 cm
B. 6 cm

C 3 cm
D. 2 cm

Q7.If radius of a circle is $\mathbf{1 2} \mathbf{~ c m}$ then its diameter is
A. 24 cm
B. 48 cm
C. 12 cm
D. None of these

Q8.If diameter of a circle is $\mathbf{5 0} \mathbf{~ c m}$ then its radius will be A. 25 cm
B. 50 cm
C. 40 cm
D.none of these

Q9.If radius of circle is $\mathbf{1 2 0} \mathbf{~ c m}$ then diameter is
A. 240 cm
B. 24 cm
C. 4 cm
D. 7 cm

Q10.a point is a $\qquad$ location.
A.fixed
B. Moving
C.drawing point
D.none of these

Q11.A ___ has no beginning and no end.
A. A line
B. Circle
C. Curve
D. Radius

Q12.A point can be represented by
A. A dot
B. A line
C. A segment
D. None of these

Q13.If radius of a circle is $\mathbf{4 0} \mathbf{~ c m}$ then its diameter is
A. 80 cm
B. 10 cm
C. 5 cm
D. 2 cm

Q14. If radius of a circle is $\mathbf{2 0} \mathbf{~ c m}$ then diameter is
A. 40 cm
B. 12 cm
C. 13 cm
D. 2 cm

Q15.A ___ is represented by a line with two arrows at it's two ends
A. Straight line
B. Circle
C. Triangle
D. None of these

Teacher- Piyali Halder

