

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION **TERM-1**

Subject-Mathematics <u>Worksheet- 3</u> 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 _____ is double the radius

A.diameter

B.circle

C.rectangle

D.none of these

Q6.If radius of a circle is 6 cm then its diameter will be

A.12 cm

B. 6 cm

C 3 cm

D.2 cm

Q7.If radius of a circle is 12 cm then its diameter is

A.24 cm

B.48 cm

C.12 cm

D. None of these

Q8.If diameter of a circle is 50 cm then its radius will be

A.25 cm

B.50 cm

C.40 cm

D.none of these

Q9.If radius of circle is 120 cm then diameter is

A.240 cm

- B.24 cm
- C.4 cm
- D.7 cm
- Q10.a point is a _____ 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 40 cm then its diameter is

- A.80 cm
- B.10 cm
- C.5 cm

D.2 cm

Q14. If radius of a circle is 20 cm 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

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