

## Class 6 - Maths

### Chapter - 4

#### Quiz -1 (1- Mark Questions)

1. How many lines pass through one given point ?

- (a) Only one line
- (b) Two lines
- (c) Infinite (count less)
- (d) None of these

Ans (c) Infinite (count less)

2. How many lines can pass through from two given points ?

- (a) Two lines
- (b) One line
- (c) Infinite (count less)
- (d) None of These

Ans (b) One line

3. Radius of a circle is -

- (a) Double of diameter
- (b) Half of diameter
- (c) One Third of diameter
- (d) None of these

Ans (b) Half of diameter

4. Which is the least number sides polygon -

- (a) Quadrilateral
- (b) Pentagon
- (c) Triangle

(d) None of these

Ans (c) Triangle

5. What is called the longest chord of a circle -

(a) Radius

(b) Major arc

(c) Diameter

(d) None of these

Ans (c) Diameter

6. A Polygon has properties ?

(a) A Closed figure

(b) Straight lines

(c) Atleast three sides

(d) All of these

Ans (d) All of these

7. All the radius of a Circle are ?

(a) Equal

(b) Double of the first one

(c) Half of the first one

(d) none of these

Ans (a) Equal

8. Which geometrical figure will be made by an hour needle and a minute needle in a clock?

(a) Rays

(b) Angles

(c) Line segment

(d) None of these

Ans (b) Angles

9. A Quadrilateral has -

- (a) Two diagonals
- (b) Three diagonals
- (c) One diagonals
- (d) No diagonal

Ans (a) Two diagonals

10. Six sides polygon named ?

- (a) Septagon
- (b) Hexagon
- (c) Pentagon
- (d) None of these

Ans (b) Hexagon