

## Class 9 Maths Chapter 8 Quadrilaterals MCQs - Practice Questions

**1. A quadrilateral has \_\_\_\_ sides and \_\_\_\_ angles.**

- (a) Two, Four
- (b) Three, Four
- (c) Four, Four
- (d) Five, Four

**2. A figure formed by joining four points in an order is called \_\_\_\_.**

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

**3. In a parallelogram, opposite sides are \_\_\_\_.**

- (a) Equal
- (b) Unequal
- (c) Both (a) and (b)
- (d) Neither (a) nor (b)

**4. The \_\_\_\_\_ of a parallelogram bisect each other.**

- (a) Sides
- (b) Diagonals
- (c) Angles
- (d) None of the above

**5. Each angle of a square is a \_\_\_\_.**

- (a) Acute angle
- (b) Obtuse angle
- (c) Right angle
- (d) Reflex angle

**6. The bisectors of angles of a parallelogram form a \_\_\_\_.**

- (a) Square
- (b) Triangle
- (c) Trapezium
- (d) Rectangle

**7. The line segment joining the \_\_\_\_\_ of two sides of a triangle is parallel to the third side.**

- (a) Vertex
- (b) Sides
- (c) Mid-points
- (d) None of the above

**8. In a parallelogram,**

- (a) Opposite sides are equal
- (b) Opposite angles are equal
- (c) Diagonals bisect each other
- (d) All of the above

**9. A quadrilateral has \_\_\_\_\_ vertices.**

- (a) Three
- (b) Four
- (c) Five
- (d) Six

**10. Which of the following is a regular quadrilateral?**

- (a) Square
- (b) Rectangle
- (c) Trapezium
- (d) None of the above

\*\*\*\*\* **ANSWER KEY** \*\*\*\*\*

1 - (c)	2 - (b)	3 - (a)	4 - (b)	5 - (c)
6 - (d)	7 - (c)	8 - (d)	9 - (b)	10 - (a)