

## Quadrilateral

### Fill in the blanks

- 1) A quadrilateral has \_\_\_\_\_ vertices.
- 2) A trapezium is a quadrilateral in which one pair of opposite sides is \_\_\_\_\_.
- 3) Sum of interior angles of a quadrilateral is \_\_\_\_\_.
- 4) A rectangle is a quadrilateral in which each of its angles is \_\_\_\_\_.
- 5) In a rhombus opposite \_\_\_\_\_ are equal.
- 6) Rhombus is a \_\_\_\_\_ in which all its sides are equal.
- 7) In a square all sides are \_\_\_\_\_.
- 8) A line segment which joins opposite vertices of a quadrilateral is called its \_\_\_\_\_.
- 9) Diagonals of a \_\_\_\_\_ are equal in length.
- 10) In a parallelogram, if one of its angles is  $60^\circ$  then its diagonally opposite angle must be \_\_\_\_\_.