Diagonstice Review of Quadrilaterals

1. Keeping in mind the properties of Quadrilaterals. Fill in the blanks.

If a quadrilateral is a Parallelogram,

- Opposite sides are_____
- Opposite sides are_____
- Opposite angles are_____
- Consecutive angles are_____
- Diagonals _____ each other.

If a quadrilateral is a Rectangle,

- Opposite sides are_____
- Opposite sides are_____
- It has four _____ angles.
- Each interior angle is of measure _____
- Diagonals _____ each other.

If a quadrilateral is a Rhombus,

- Opposite sides are_____
- It has four _____sides
- Opposite angles are _____
- It has _____ Diagonals.
- Diagonals _____ Opposite _____.

If a quadrilateral is Square,

- Opposite sides are_____
- It has four _____sides
- It has four _____ angles
- It has _____ Diagonals.
- Diagonals _____ Opposite _____.

If a quadrilateral is trapezium,

- It has one pair of _____ sides.
- It has _____ pair of non parallel sides.
- The sum of two angles on a non parallel side is always _____