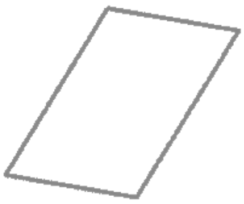
Properties of Quadrilaterals

-FILL IN ALL BLANKS, then draw diagonals and mark congruencies

Parallelogram- A parallelogram is any quadrilateral (4-sided figure) with parallel and congruent opposite sides. Rectangles, rhombuses and squares are the 3 types of special parallelograms.



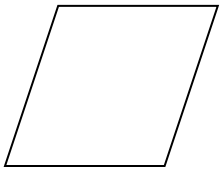
1. **Defining characteristic 1**: Opposite sides are parallel
2. **Defining characteristic 2:** Opposite sides are also _____
3. Diagonals _____ each other
4. Opposite angles are _____
5. Consecutive angles are _____

Special Parallelograms: All of the figures below are also parallelograms. Note: all of the properties of parallelograms apply to each of the special parallelograms below.

1. Rectangle

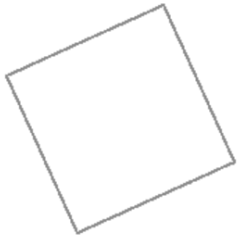
1. **Defining characteristic:** 4 _____ angles
2. Diagonals are _____

2. Rhombus



1. **Defining characteristic:** all sides are _____
2. Diagonals are _____

3. Square



1. **Defining characteristic 1:** 4 _____ angles
2. **Defining characteristic 2:** All sides are _____
3. Diagonals are _____ and _____