**Parallelograms**

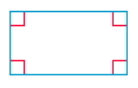
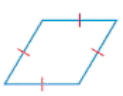
**Definition: A quadrilateral with both pairs of Opposite Sides are Parallel**

1. **Both pairs of Opposite Sides are congruent**
2. **Opposite Angles are congruent**
3. **Consecutive Angles are Supplementary**
4. **Diagonals bisect each other**

**Rectangles Rhombus**

**Definition: A parallelogram with four right angles (equiangular parallelogram)**

1. **Diagonals are congruent**



**Definition: A parallelogram with all Sides are congruent (equilateral parallelogram)**

1. **Diagonals are perpendicular**
2. **Diagonals bisect the opposite angles**

**Squares**

**Definition: A regular parallelogram**

1. **All properties of Parallelograms**
2. **All properties of Rectangles**
3. **All properties of Rhombus**

