## PROPERTIES

## PARALLELOGRAM PROPERTIES

- Opposite sides are congruent
- Opposite angles are congruent
- Consecutive angles are supplementary
- Diagonals bisect each other



## RECTANGLE PROPERTIES

- All properties of a parallelogram
- All angles are 90 degrees
- Diagonals are congruent
- Isosceles triangles formed



## SQUARE PROPERTIES

- All properties of a parallelogram
- All properties of a rectangle
- All sides are congruent
- Diagonals bisect opposite angles (all 45 degrees)
- Diagonals are perpendicular



## RHOMBUS PROPERTIES

- All properties of a parallelogram
- All sides are congruent
- Diagonals bisect opposite angles
- Diagonals are perpendicular
- DIAGONALS ARE NOT CONGRUENT.
- NOT ALL ANGLES ARE 90 DEGREES.


