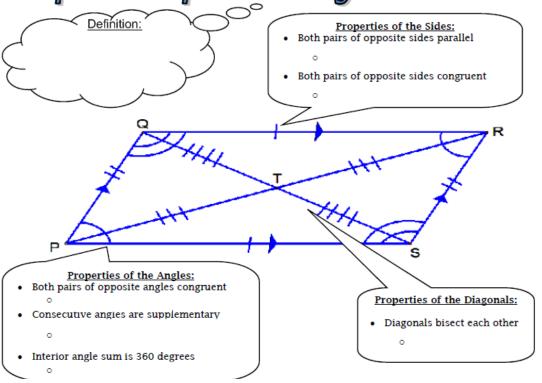
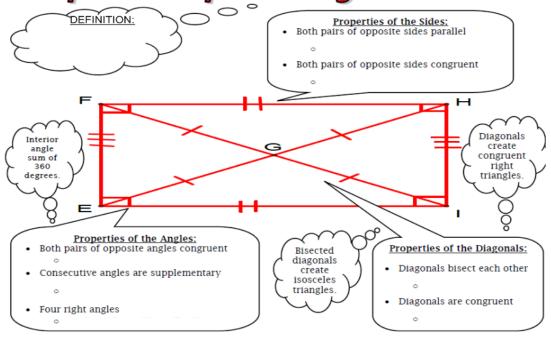
Quadrilateral Family Tree

	Quadrilateral	
	A sided polygon with an interior angle sum of and an exterior angle sum	
	of	Trapezoid
Paralla la servicio		A quadrilateral with:
Parallelogram A quadrilateral with: opposite sides and opposite angles Consecutive angles diagonals that each other	Kite A quadrilateral with: 2 pairs of consecutive sides diagonals One diagonal bisected by the other One diagonal bisected a pair of One pair of opposite angles	One pair of opposite sides A median that is to both bases and equal to of their sum
		Isosceles Trapezoid
Rectangle A parallelogram with: angles Congruent	Rhombus A parallelogram with: sides diagonals - Diagonals that bisect	A trapezoid with: legs diagonals two pairs of congruent
Squ A quadrilat • all the property all	perties of a perties of a 	

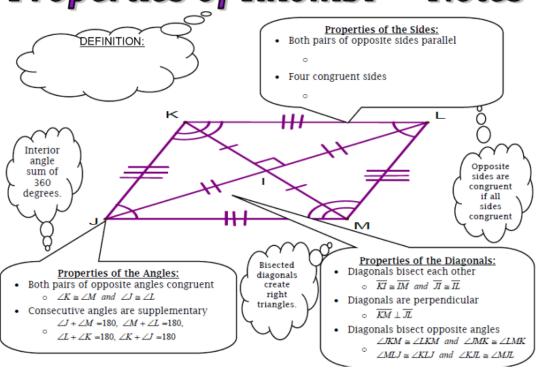
Properties of Parallelograms -- Notes



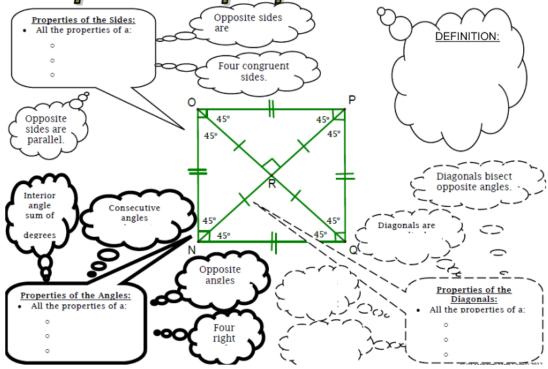
Properties of Rectangles --- Notes



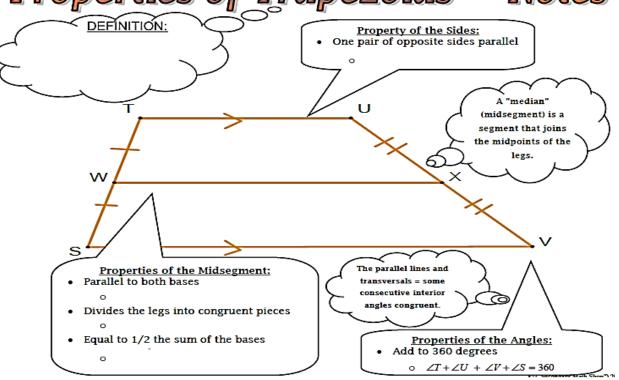
Properties of Rhombi --- Notes



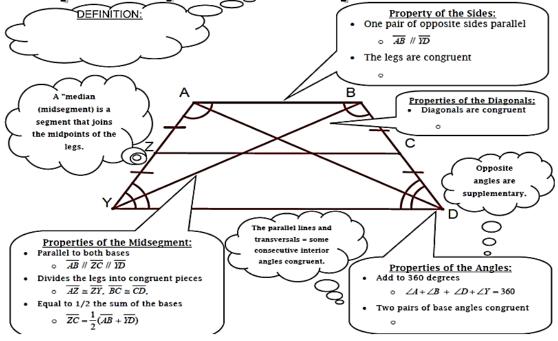
Properties of Squares --- Notes



Properties of Trapezoids --- Notes



Properties of Isosceles Trapezoids --- Notes



irections: Shade ea	ch box that is t	rue. If is only	true for one pair,	indicate so by	stating "one p	oair" instead of
nading. If the prope	rty is not true,	leave the box	blank.			
Property	Trapezoid	Isosceles Trapezoid	Parallelogram	Rectangle	Rhombus	Square
Opposite Sides parallel						
Opposite sides congruent						
Four congruent sides						
Opposite angles congruent						
irections: Shade ea hading. If the property Opposite Sides parallel Opposite sides congruent Four congruent sides Opposite angles congruent Consecutive Angles Supplementary Four right angles Diagonals bisect each other Diagonals are congruent Diagonals form 2 congruent triangles Diagonals are perpendicular Diagonals bisect angles						
Four right angles						
Diagonals bisect each other						
Diagonals are congruent						
Diagonals form 2 congruent triangles						
Diagonals are perpendicular						
Diagonals bisect						