2.1 Geometry Definitions

Part I: Go to the course web site. Go to Unit 2 and use the attached files to complete the graphic organizer.

Word	Definition	Example	Symbolic Notation
Right Angle			
Adjacent Angles			
Vertical Angles			
Complementary Angles			
Supplementary Angles			
Linear Pair			
Alternate Interior Angles			
Alternate Exterior Angles			
Same Side Interior Angles			
Corresponding Angles			

Conditional Statement		
Counterexample		
Converse Statement		
Inverse Statement		
Contrapositive Statement		
Triangle Sum Theorem		
Triangle Inequality Theorem		
Exterior Angles Theorem		
Linear Pair Theorem		
Segment Addition Postulate		
Angle Addition Postulate		
Collinear		

Midpoint		
Bisect		
Perpendicular Bisector		
Congruent Segments		
Congruent Angles		
Reflexive Property		
Symmetric Property		
Transitive Property		
Substitution Property		
Distributive Property		
Parallel Lines		
Perpendicular Lines		