

## Pelham Geometry Vocabulary

Geometry	Parallelogram	Circumference
Point	Rectangle	Conditional statement.
Line	Rhombus	Hypothesis
Plane	Square	Conclusion
Space	Trapezoid	Converse
Collinear points	Ratio	Inverse
Noncollinear points	Proportion	Contrapositive
Coplanar points	Pythagorean Theorem	Biconditional
Noncoplanar points	Circle	Deductive reasoning
Segment	Radius	Inductive reasoning
Ray	Chord	Proof
Congruent segments	Diameter	Postulate
Bisector of a segment	Secant.	Theorems
Midpoint of a segment	Tangent	Two-column proof
Acute angle	Concentric circles	Paragraph proof
Right angle	Congruent circles	Conjecture
Obtuse angle	Sphere	Sine
Straight angle	Arc	Cosine
linear pair	Semi-circle	Tangent
Congruent angles	Minor arc	
Angle bisector	Major arc	
Triangle	Central angle of a circle	
Acute triangle	Congruent arcs	
Right triangle	Inscribed angles	
Obtuse triangle	Bases	
Equiangular triangle	Altitude	
Scalene triangle	Lateral faces	
Isosceles triangle	Lateral edges	
Equilateral triangle	Lateral area	
Adjacent angles	Surface area	
Vertical angles	Right Prism	
Complementary angles	Oblique prism.	
Supplementary angles	Cube	
Perpendicular lines	Triangular prism	
Parallel lines	Cylinder	
Polygon	Cone	
Regular polygon	Line of symmetry	
Congruent triangles	Perimeter	
Median of a triangle	Area	
Altitude of a triangle	Volume	