Format

- 15 True/False questions @ 1 point each – 15 points total
- 10 Always/Sometimes/Never questions @ 1 point each – 10 points total
- 20 Matching questions @ 1 point each – 20 points
- 30 Multiple Choice questions @ 1 point each – 30 points
- 2 Open-ended questions @ 3 points each – 6 points
- 3 Proofs / Do any 2 @ 10 points each – 20 points

Total of 101 points

Responsibilities

- All tests and quizzes
- Class notes and homework assignments
- Review problems
- All vocabulary introduced during the semester
- All reading assignments from Chapters 1-6

Suggested study guides and activities

- Use topic and vocabulary sheets that are attached
- Look over all tests and quizzes and make sure you can do ***all*** the problems on them (whether you got them correct the first time or not!)
- Look over review problems for Chapters 1-6
- Try some problems from the Cumulative Review for Chapters 1-3
- Try some problems from the Cumulative Review for Chapters 1-6
- Utilize extra help sessions on 1/4, 1/6, 1/13, 1/14, and 1/19 (and before school every morning except for 1/8) in Room 205

Topics for Mid-Year Examination

- Geometry related vocabulary
- Measurement of Segments and Angles (Degrees and Degrees, Minutes, Seconds)
- Chain of reasoning
- Proof Structure
- Probability
- Perpendicularity
- Complementary and Supplementary Angles
- Subtraction & Addition Properties of Angles and Segments
- Multiplication & Division Properties of Angles and Segments
- Transitive Property of Congruent Angles and Segments
- Vertical Angle Theorem
- Triangle Congruence (SSS, SAS, ASA, HL)
- CPCTC
- Types of Triangles
- Triangle Inequality Theorem
- Proving Triangles Congruent (including Overlapping Triangles)
- Isosceles Triangle Theorem
- Basic Properties of Circles
- Indirect Proof
- Right Angle Theorem
- Equidistance Theorem
- Exterior Angle Theorem
- Perpendicular Bisector Theorems
- Parallelism
- Parallel Line Theorems
- Quadrilaterals
- Properties of Quadrilaterals
- Three-Dimensional Concepts and Proofs
- Perpendicularity Among Lines and Planes
- Perpendicular and Parallel Planes

Terms	*More terms*	*Still more terms!!!*
1. Acute angle	35. Hypotenuse	69. Postulate
2. Adjacent angles	36. Hypothesis	70. Quadrilateral
3. Alternate interior angles	37. Included angle	71. Ray
4. Altitude	38. Included side	72. Rectangle
5. Angle	39. Interior angle	73. Reflexive
6. Angle bisector	40. Interior points	74. Regular
7. Base angles	41. Intersecting lines	75. Remote interior angles
8. Bisect	42. Intersecting planes	76. Rhombus
9. Coincide	43. Isosceles triangle	77. Right angle
10. Collinear	44. Kite	78. Right triangle
11. Complementary	45. Leg of a triangle	79. Same side interior angles
12. Concave polygon	46. Line	80. Scalene triangle
13. Conclusion	47. Line perpendicular to a plane	81. Skew lines
14. Congruent parts	48. Line segment	82. Space
15. Congruent triangles	49. Measure of a segment	83. Square
16. Consecutive angles	50. Measure of an angle	84. Substitution Postulate
17. Consecutive sides	51. Median of a triangle	85. Supplementary angles
18. Converse	52. Midpoint	86. Symmetric
19. Convex polygon	53. Non-collinear	87. Theorem
20. Coplanar	54. Non-coplanar	88. Transitive Property
21. Corresponding angles	55. Nonagon	89. Transversal
22. Corresponding parts	56. Obtuse	90. Triangle
23. Decagon	57. Octagon	91. Undefined terms
24. Definition	58. Opposite rays	92. Unique
25. Diagonal	59. Parallel lines	93. Vertex
26. Equation	60. Parallel planes	94. Vertical angles
27. Equiangular triangle	61. Parallelogram	
28. Equidistant	62. Pentagon	
29. Equilateral triangle	63. Perpendicular bisector	
30. Exterior angles	64. Perpendicular lines	
31. Exterior points	65. Perpendicular planes	
32. Foot	66. Plane	
33. Heptagon	67. Point	
34. Hexagon	68. Polygon	