

**Section 9.1 vocabulary terms to know**

1. Point
2. Line
3. Collinear Points
4. Plane
5. Line Segment
6. Half-plane
7. Ray
8. Angle
9. Angle vertex
10. Right angle
11. Acute angle
12. Obtuse angle
13. Straight angle
14. Reflex angle
15. Supplementary Angles
16. Complimentary Angles
17. Transversal Line
18. Alternate Interior Angles
19. Vertical Angles
20. Adjacent Angles
21. Perpendicular lines
22. Parallel lines
23. Simple Curve
24. Simple Closed Curve
25. Closed Curve
26. Concave
27. Convex
28. Circle

29. Radius

44. Isosceles Triangle

30. Diameter

45. Obtuse Triangle

31. Chord

46. Equilateral Triangle

32. Tangent to a Circle

47. Trapezoid

33. Circumference

48. Isosceles Trapezoid

34. Disk

49. Square

35. Polygon

50. Rectangle

36. Polygon Vertex

51. Rhombus

37. Polygon Diagonal

52. Parallelogram

38. Adjacent Sides

53. Nonagon

39. Adjacent Vertices

54. Hexagon

40. Triangle

55. Dodecagon

41. Right Triangle

56. Pentagon

42. Scalene Triangle

57. Heptagon

43. Acute Triangle

58. Trapezoid

59. Octagon

60. Decagon

61. Quadrilateral

Notation for:

62. Ray

63. Line

64. Line segment

65. Line segment length

66. Angle

67. Angle measure

68. Degree