

Vocabulary is due at the end of each chapter - **neatly written on loose leaf**

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### **Chapter Seven – Investigating Geometry (47)**

1. angle
2. vertex
3. adjacent angles
4. acute
5. right
6. obtuse
7. straight angles
8. complementary
9. supplementary
10. parallel lines
11. transversal
12. scalene triangle
13. isosceles triangle
14. equilateral triangle
15. right triangle
16. acute triangle
17. obtuse triangle
18. congruent ( $\cong$ )
19. congruent polygons
20. corresponding parts
21. polygon
22. regular polygon
23. quadrilaterals
24. trapezoid
25. parallelogram
26. rectangle
27. rhombus
28. square
29. diagonals
30. circle
31. center
32. radius
33. diameter
34. central angle
35. chord
36. arc
37. semicircle
38. endpoints
39. compass
40. inscribed polygon
41. circle graphs
42. sectors
43. midpoint
44. segment bisector
45. perpendicular lines
46. perpendicular bisector
47. bisector