Terminology

1. point
2. pentagon
3. line
4. trapezoid
5. line segment
6. quadrilateral
7. ray
8. rhombus
9. midpoint of a line segment
10. Isosceles trapezoid
11. bisector of a segment
12. Central angle
13. transversal
14. Pythagorean theorem
15. angle
16. corresponding angle
17. same-side interior angles
18. alternate interior angles
19. perpendicular bisector of a line segment
20. vertically opposite
21. complementary angles
22. supplementary angles
23. adjacent angles
24. congruent angles
25. acute angle
26. right angle
27. obtuse angle
28. straight angle
29. polygon
30. triangle
31. isosceles triangle
32. right triangle
33. scalene triangle
34. obtuse triangle
35. acute triangle
36. equilateral triangle
37. equiangular triangle
38. parallelogram
39. square

37____a) a triangle with all angles equal

11____b) a line passing through the center of another line

8____c) a quadrilateral with four equal sides

35____d) a triangle with all angles less than 90 degrees

27____e) an angle that has a measure that is greater than 90 degrees

23____f) 2 angles that share one side

32____g) a triangle with one angle equal to 90 degrees

12____h) an angle at the center of a circle

24____I) 2 angles that are equal

6____j) any 4-sided polygon

28____k) two or more angles added together equaling 180 degrees

13____l) a line that cuts parallel lines

1____m) a dot on a piece of paper

4____n) a quadrilateral with exactly one pair of parallel sides

18____o) interior angles on opposite sides of the transversal

36____p) a triangle with all sides equal

19____q) a line at right angle to another line at the midpoint

3____r) a set of points extending indefinitely in opposite directions

33____s) a triangle with no sides equal

10____t) a trapezoid with equal legs

20____u) angles formed by intersecting lines

34____v) a triangle with one angle greater than 90 degrees

9____w) the middle point in a set of points

5____x) a set of points with two definite end points

29____y) a figure with many connected sides and no sides intersect

25____z) an angle that has a measure less than 90 degrees

2____a1) a 5-sided polygon

26____b1) an angle that has a measure equal to 90 degrees

39____c1) a quadrilateral with four equal sides and four equal angles

7____d1) a set of points with one endpoint

14____e1) right triangle theorem $c^2 = a^2 + b^2$

30____f1) a 3-sided polygon

22____g1) 2 angles added together that equal 180 degrees

16____h1) an exterior and interior angle on the same side of a transversal

37____i1) a quadrilateral with both pairs of opposite sides parallel

17____j1) 2 interior angles on the same side of a transversal

15____k1) 2 rays having the same endpoint

21____l1) 2 angles added together that equal 90 degrees

31____m1) a triangle with 2 equal sides