Name: _____ Date: _____

Match the following:

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|---|---|
| _____ Point | a. two angles with measures that have a sum of 90° |
| _____ Congruent Segments | b. adjacent angles that are supplementary…straight line |
| _____ Line | c. two angles with measures that sum to 180° |
| _____ Coplanar | d. the common endpoint of an angle (sides intersect) |
| _____ Plane | e. an angle with a degree of 90° |
| _____ Distance Formula | f. an angle with a degree measure greater than 90° |
| _____ Perpendicular | g. an angle with degree measure of 180° |
| _____ Angle | h. two angles that have the same measure are congruent |
| _____ Vertex | i. two angles that share a common side and vertex |
| _____ Adjacent Angles | j. if ∠ABD and ∠DBC are adjacent, then ∠ABD + ∠DBC = ∠ABC |
| _____ Vertical Angles | k. a line or ray that divides an angle into two equal parts |
| _____ Right Angle | l. congruent angles directly across from each other on intersecting lines |
| _____ Acute Angle | m. a point is a location with no size or shape |
| _____ Midpoint Formula | n. a line is made up of points with no thickness or width |
| _____ Parallel Lines | o. if two segments have the same length, they are congruent |
| _____ Linear Pair | p. a measurable part of a line consisting of two endpoints |
| _____ Complementary Angles | q. points that lie on the same plane |
| _____ Straight Angle | r. a line that extends indefinitely in one direction |
| _____ Angle Addition Postulate | s. points that do not lie on the same plane |
| _____ Segment Addition Postulate | t. a plane is a flat surface made up of points and extends indefinitely in all directions |
| _____ Line Segment | u. points that do not lie on the same line |
| _____ Ray | v. the formula used to find the distance between two points on a coordinate plane |
| _____ Collinear | w. if A, B, and C are collinear points and B is between A and C, then AB+BC=AC |
| _____ Segment Bisector | x. two lines that never intersect |
| _____ Perpendicular Bisector | y. the formula used to find the midpoint between two endpoints |
| _____ Obtuse Angle | z. two lines that intersect at a 90° angle (right angle) |
| _____ Congruent Angles | aa. a line, segment, or ray perpendicular to a segment at its midpoint |
| _____ Angle Bisector | bb. the intersection of two rays at an endpoint |
| _____ Supplementary Angles | cc. a segment, line, or plane that intersects a segment at its midpoint |
| _____ non-coplanar | dd. an angle with a degree measure less than 90° |
| _____ non-collinear | ee. points that lie on the same line |