Geometry Terms Crossword Puzzle

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|  |  |  | 1  P |  |  |  |  | 2  R |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A |  |  |  |  | E |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | R |  |  |  |  | C |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | A |  |  |  |  | T |  |  |  | 3  C |  |  |  |  | 4  A |  |  |
|  |  |  | L |  |  |  |  | A |  |  |  | O |  |  |  |  | L |  |  |
|  | 5  D | I | L | A | T | I | O | N |  | 6  C |  | N |  |  |  |  | T |  |  |
|  |  |  | E |  |  |  |  | G |  | O |  | C |  | 7  I |  |  | I |  |  |
|  |  |  | L |  |  |  |  | L |  | N |  | U |  | S |  |  | T |  |  |
|  |  | 8  C | O | N | G | R | U | E | N | T |  | 9  R | H | O | M | B | U | S |  |
|  |  |  | G |  |  |  |  |  |  | R |  | R |  | M |  |  | D |  |  |
|  |  |  | R |  |  |  | 10  S | Q | U | A | R | E |  | E |  |  | E |  |  |
|  |  |  | A |  |  |  |  |  |  | P |  | N |  | T |  |  |  |  |  |
|  |  |  | M |  |  |  |  |  |  | O |  | T |  | R |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | S |  |  |  | Y |  |  |  |  |  |
|  |  |  |  |  |  |  | 11  M | E | D | I | A | N |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | T |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 12  M | I | D | P | O | I | N | T |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | V |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | E |  |  |  |  |  |  |  |  |  |

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| **Across**  **5.** Transformation where the size is changed and figure is moved  **8.** Sides or segments have the exact same length  **9.** Parallelogram where all sides have equal length  **10.**  Regular quadrilateral  **11.** Line segment that bisects a side of a triangle into 2 congruent segments  **12.** Point of a line segment that divides the segment into 2 congruent segments | **Down**  **1.** Both pairs of opposite sides of a quadrilateral are parallel  **2.** Parallelogram with a right angle  **3.** 3 or more lines containing the same point  **4.** Line segment drawn from a vertex of the triangle perpendicular to the base of the triangle  **6.** Switching the hypothesis and conclusion of a conditional statement and negating both  **7.** Transformation that preserves side length and angle measurement |