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Geometry Terms

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| **Across**  **3.** segment that connects two ponts on a circle  **4.** a point that divides a segment into two congruent parts  **6.** triangle that has a right angle included  **9.** line that intersects a circle in two points  **13.** an angle that measures 90 degrees  **14.** branch of mathematics that deals with points, lines, planes, and solids and examines their properties  **15.** comparison of two numbers by divison  **16.** points that lie on the same plane  **19.** congruent polygons lying in parallel planes  **20.** a line segment with two points on a cirlce that passes through the center  **22.** triangle with no sides congruent  **23.** points that lie on the same line  **25.** two angles whose measures sum up to 180 degrees | **Down**  **1.** an angle whose measure is 180 degrees  **2.** an angle whose measure is greater than 90 but less than 180 degrees  **5.** things measuring to the same size or length  **7.** four sided figure with all sides congruent  **8.** angle whose measure is between 0 and 90 degrees  **10.** has no size, length, width, or height. represented by a dot and named by a capital letter  **11.** two angles whose sum is 90 degrees  **12.** equation that sates two ratios are equal  **17.** the part of a line that contains an endpoint and all other points extending in the other direction  **18.** set of all points  **21.** parellelogram with consecutive sides congruent  **24.** line that consists of two points and all points between them |