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What The Word !!!

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| **Across**  **2.**  It states that the square of the hypotenuse is equal to the sum of the squares of the other two sides.  **4.** if opens down the vertex is the highest point  **5.** The part of a circle enclosed by two radii of a circle and their intercepted arc.  **7.** to cut into two congruent (equal) halves  **14.** means the distance around a two-dimensional shape (add all shapes)  **16.** a general term for four specific ways to manipulate the location/size of a point, line, or shape  **18.** turning a point/figure on the coordinate plane  **19.** property of equality makes algebra possible.  **20.** the length of part of the circumference | **Down**  **1.** the length of the circle if it were opened up and straightened out to a line segment.  **3.** making a figure grow/shrink in size on the coordinate plane  **6.** two triangles are similar when 1 is the same shape but a differ size is opposite  **8.** used to find the area of any triangle on the basis of the three sides length  **9.** to break it up into numbers that can be multiplied together to get the original number.  **10.** a parabola can open up or down if opens up the lowest point  **11.** a point/figure sliding on the coordinate plane  **12.** the graph of a quadratic function  **13.** flipping a point/figure on the coordinate plane  **15.** a shape in which the 2 faces/bases are connected by straight lines  **17.** means to find the amount of space inside of a flat object |