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Algebra 2

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| **Across**  **3.** where the graph crosses the x-axis  **5.** what is the shape of the graph with a general equation of Y=aIx-hI+k  **10.** when a graph is moved across the x-axis or the y-axis  **12.** x values in one column and y values across from their corasponding x value  **15.** X, Y, A, B. F, are all examples of  **16.** when the a value in an equation makes the graph get wider  **19.** (h,k) are the cener point and the quation is set qual to the radius  **21.** used to solve quadratic equations  **24.** where the graph crosses the y axis  **25.** an expression that involves the opperation of addition, subraction, or multiplacation | **Down**  **1.** when a graph comes close to a point on either the x-axis or y-axis byt never acctually crosses  **2.** all possible outcome written from bottom to top  **4.** also known as the growth  **6.** what is the shape of the graph of the general equation Y=a(x-h)+k  **7.** when a variab;e is multiplied by a number the number is called...  **8.** what form is the equation y=(2x-8)(6x-5) written as  **9.** highest or lowest point on a porabola  **11.** the amount of space a shape has  **13.** the lengths of the sides added together  **14.** the inputs that have set ouputs on a graph written left to right  **17.** a single number or variable  **18.** the domain or range can never be equal to this just less than  **20.** what is the shape of the graph with the equation Y=1/x  **22.** wahat form is y=4(x-3)+6 written in  **23.** what form is the equation y=2x+4x+30 written in |