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Jyllian and Joel's crossword

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| **Across**  **2.** Can be linear, quadratic, absolute value, exponential, inequality, etc.  **3.** To explain an answer or solution  **6.** An unknown number usually represented by a letter.  **11.** The set of values of the independent variable(s) for which a function or relation is defined. Typically, this is the set of x-values  **12.** To reduce or put in simplest terms.  **13.** The point where the graph crosses the Y axis (there is a dash in the answer)  **15.** the answer when you divide  **16.** The point or points where the graph of a quadratic function hits the x-axis. These are also called zeros.  **18.** To multiply out the parts of an expression. Distributing is the opposite of factoring.  **20.** The difference in y values divided by the difference of x values. Also known as rise over run.  **21.** The highest value in a set or on a graph.  **22.** A math sentence that contains an equal sign  **23.** the answer when subtracting  **24.** The point or points where graphs "touch"  **25.** To plug in a number and evaluate (check) | **Down**  **1.** less than, greater than, less than or equal to, greater than or equal to  **4.** Perpendicular lines have slopes that are negative reciprocals  **5.** the answer when you multiply  **7.** The span of numbers found by subtracting the smallest number from the highest number in a set  **8.** The longest side of a right triangle. This side is across from the right angle.  **9.** The number in front of a variable  **10.** A straight line that shows a constant rate of change.  **14.** On the coordinate plane, the pair of numbers giving the location of a point (ordered pair).  **17.** In order  **19.** the answer when you add |