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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Math Criss-Cross Puzzle

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|  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |
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| **Across**  **4.** any value of x for which f(x)=0  **8.** polynomial function of degree five  **9.** set of ordered pairs  **11.** paralle to the ground  **12.** polynomial of three terms  **14.** set of all inputs in a relation  **15.** rewriting an expression as the product of its factors  **16.** term with no variables  **17.** lines which do not intersect and have the same slope  **20.** output values in a function  **21.** highest power found in a polynomail  **22.** polynomial of one term  **23.** input values of a function | **Down**  **1.** numerical factor in a term  **2.** flip of a graph across an axis or a line  **3.** non-imaginary numbers  **5.** perpendicular to the horizon  **6.** polynomial function of degree four  **7.** number pairs of the form a+ bi and a- bi  **10.** parallel to the ground  **13.** a ploynomial of two terms  **18.** set of all outputs of a relation  **19.** shape of the graph of a quadratic function |