$\qquad$

# Algebra Crossword Puzzle 



## Across

3. the answer when you divide
4. The point or points where graphs "touch"
5. then answer when subtracting
6. To plug in a number and evaluate
7. A function that creates a "V-shaped" graph
8. Two lines that have the same slope
9. An unknown number usually represented by a letter
10. The highest value in a set or on a graph
11. A number that is way to high or way to low in a set of numbers
12. To reduce or put in simplest terms
Down
13. The longest side of right triangle
14. A straight line that shows a constant rate of change
15. The pair of numbers giving the location of a point (ordered pair)
16. The lowest value in a set of numbers or the lowest point on a graph
17. A function that creates a "J-curve"
18. less than, greater than, less than or equal to, greater than or equal to
19. The point where the graph crosses the $Y$ axis
20. Can be linear, quadratic, absolute value, exponential, inequality, etc.
21. The number in front of a variable
22. A "U-shaped" graph created from a quadratic function
23. When you multiply a number by its multiplicative inverse to get 1
24. A function that creates a parabola
