$\qquad$ Date: $\qquad$
$\qquad$
Algebra


## Across

3. The sum of the values in a data set divided by the total
4. Terms that contain identical variables with identical exponents
5. The $y$-values in a function
6. $y=m x+b$
7. The number before the letter
8. A term that has no variable and does not change
9. A letter used to represent one or more numbers
10. The point(s) where graphs "touch"
11. The point where the graph crosses the Y -axis
Down
12. A relation that assigns exactly one output for each input value
13. The $x$-values in a function
14. The highest point in a set/graph
15. The largest factor that two or more numbers have in common
16. The set of all $x$-values for a function
17. The steepness of a graph
18. The value in a data set that occurs most often
19. The set of all $y$-values for a function
20. The middle value in a data set
21. The lowest value in a set/graph
22. The point where the graph crosses the $x$-axis

Word Bank

| Mean | Domain | Input |
| :--- | :--- | :--- |
| Minimum | Constant | Intersection |
| Variable | Y Intercept | Coefficient |
| mode | Median | Like terms |
| Function | Range | Slope Intercept |

