Name: $\qquad$ Date: $\qquad$

## Quarter 4 Final Project :)



Across
5. relations between two values that are not equal
7. $y=m x+b$
11. An equation with one term that is squared
15. the average of a data set
17. $a x+b y=c$
18. has three terms that are added to the polynomial equation
19. a whole number
21. can change
23. numbers in a pair
25. separation the high values from the low values in a data set
26. the value of number without its sign
27. $y-y 1=m-(x-x 1)$
28. $\mathrm{Pi}^{*} \mathrm{~d}$
29. a number that can be expressed by a fraction

## Down

1. when two variables are plotted on a graph to create a straight-line
2. a power that multiplies that number however many times the number squared is
3. $\mathrm{Y} 1-\mathrm{Y} 2 / \mathrm{X} 1-\mathrm{X} 2$
4. a polynomial equations with two terms joined together by a sign
5. a function that increases/decreases from one value to another
6. the solution of a quadratic equation
7. two or more equations with the same variables
8. constant quantity and multiplying the variable in an expression
9. where a point crosses the $y$ axis
10. standard coordinate plane
11. when two ratios are equal
12. a symmetrical one planed curve
13. expression having one or more variable
14. the $x$ intercepts of equations
15. consisting of one term
