$\qquad$
$\qquad$

## Math Crossword



## Across

2. A statement that compares two quantities using $<,>, \leq, \geq$, or $\neq$
3. The $y$ value, because it depends on the value of $x$
4. a graph with points plotted to show a possible relationship between two sets of data
5. has two terms and highest degree of one.
6. a function that has either one or two variables without exponents
7. the limits of the values a function can take
8. Natural numbers and zero; $0,1,2$, 3
9. a symbol that is a placeholder for quantities that may vary or change
10. a value of the input $x$ that makes the output $f(x)$ equal zero.

## Down

1. All whole numbers (both positive and negative) and zero.
2. The distance a number is from zero on a number line
3. $\mathrm{r}=.95$
4. The set of numbers $1,2,3,4, \ldots$
5. Rational Numbers numbers that can be written as fractions, including terminating and repeating decimals, and integers Irrational Numbers Numbers that cannot be expressed as a ratio of two integers. Their decimal expansions are nonending and nonrepeating
6. A measure of the relationship between two quantitative variables
7. $\mathrm{r}=-.25$
8. Dependent Value The y value, because it depends on the value of $x$ Independent Value $x$ value, because $y$ depends on the $x$ value
9. has three terms
10. a mathematical notation indicating the number of times a quantity is multiplied by itself 13. numbers that can be written as fractions, including terminating and repeating decimals, and integers
