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

## Algebra 1



## Across

2. a graph with points plotted to show a possible relationship between two sets of data
3. The distance a number is from zero on a number line
4. $x$ value, because $y$ depends on the $x$ value 7. A statement that compares two quantities using $<,>, \leq, \geq$, or $\neq$
5. a mathematical notation indicating the number of times a quantity is multiplied by itself
6. he set of numbers 1, 2, 3, 4, ... Also called counting numbers.
7. A mathematical phrase involving at least one variable and sometimes numbers and operation symbols.
Down
8. a symbol (like $x$ or $y$ ) that is used in mathematical or logical expressions to represent a variable quantity
9. A plane that is divided into four regions by a horizontal line called the x -axis and a vertical line called the $y$-axis.
10. All whole numbers (both positive and negative) and zero.
