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

## algebra 1 crossword



## Across

2. each $x$ has exactly one $y$ 4. useful way to organize data that can be categorized by 2 variables
3. is a sentence that two things are equal
4. interest earned or paid on both the principal \& previously earned interest
5. a set of ordered pairs
6. the sum of two rational numbers is always
7. adding the distances between each data value \& the mean; dividing by the numbers of data values
8. study of data, including collecting, interpreting, analyzing \& presenting data
9. similar to a linear equation, but the equal sign is replaced
10. expression under the radical
Down
11. function that forms a straight line
12. combination of functions
13. an expression or equation
14. a value that is very
different from the other values
15. sequence you are multiplying or dividing
16. movement of the function along the $y$-axis
17. $y=m x+b$
18. $f(x)=a(x-h)^{\wedge} 2+k$
19. a line that the graph approaches but never touches
20. number part in front of the terms with variables
