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# Week \#10 Vocab Assignment (Due Friday October 19th) 



## Across

3. >
4. equivalent means
5. each value in a sequence is called a $\qquad$
6. line that best represents the data on a scatter plot 13. change in y divide by change in $x$
7. collection of numbers that follows a particular pattern 15. for this formula you need the first term then the previous term plus the common difference
8. how one quantity changes in comparison to another

## Down

1. common ratio, use multiplication or division between each term
2. the difference between the terms is constant
3. you can find the nth term by determining the difference between terms and creating a
$\qquad$ formula
4. for graph the rate of change is show by the change in the $y$ divided by the change in the $x$
5. ... means
6. the formula that can be remembered by thinking of climbing a ladder
7. <
8. there is a horizontal one and a vertical one make a coordinate plane
