$\qquad$ Date: $\qquad$
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# Linear Functions Vocabulary 



## Across

2. What type of line has the equation $\mathrm{y}=\#$
3. Another name for a coordinate pair ( $\mathrm{x}, \mathrm{y}$ ) that makes an equation TRUE
4. The rate of change in the output relative to the input
5. What slope does a horizontal line have?
6. The difference between the $y$-values divided by the difference of the $x$-values
7. The point at which the graph crosses or touches the vertical axis
8. An equation whose graph creates a straight line
9. What form uses the generic equation $\mathrm{Ax}+\mathrm{By}=\mathrm{C}$ ? Down
10. What form uses the generic equation $\mathrm{y}-\mathrm{k}=\mathrm{m}(\mathrm{x}-\mathrm{h})$
11. What form uses the generic equation $\mathrm{y}=\mathrm{mx}+\mathrm{b}$ ?
12. The point at which the graph crosses or touches the horizontal axis
13. The horizontal axis is called what?
14. The letter used to denote slope
15. What slope does a vertical line have?
16. What type of line has the equation $\mathrm{x}=\#$
17. The vertical axis is called what?
