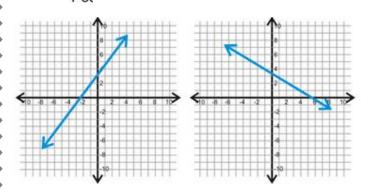
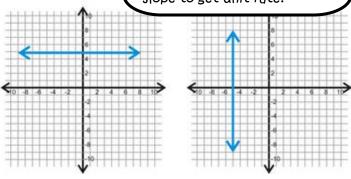
## All about Slope

There are four types of slope

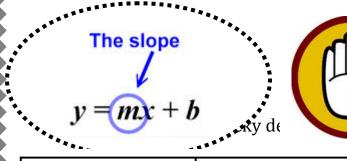
Note: Slope and Unit Rate can be different. A unit rate is always over 1, so you may have to divide your slope to get unit rate.





Zero

Slope tells us how steep a line is and whether the relationship between the variables is positive or negative. Slope is also called the rate of change. Remember, for a function to be linear, we already know the rate of change is constant. In the slope intercept form of a linear equation, slope is abbreviated with the letter m.



Caution: Slope is often mistaken as the x value. It is the number in front of x, but it does not include x.

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