**Rearranging and Graphing Linear Equations**

1. **Rearranging to y = mx + b format**

* Isolate y by using opposite operations

Ex.1 3x + y = - 6

Ex.2 2x + y = 5

Ex.3 -3x + 5y = - 10

1. **Graphing using x and y intercept**

Ex.1 3x + 2y = 6 note the way the equation is written or set up

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Ex. 2 x – 2y = -3

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Homework - hand out – “Miss Muffet” x&y int, “Circus” isolate y