**Graph Using Slope Intercept Form (y = mx + b)**

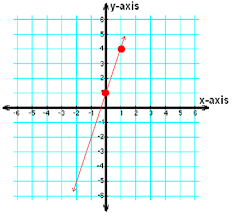
y = mx + b

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| **Steps** |
| 1. Solve for slope-intercept form: y = mx + b (if necessary) 2. Identify the y-intercept (b) 3. Identify the slope (m) 4. Graph the y-intercept(b) 5. Use the slope(m) to find the next points. 6. Use the points to draw a line! |

**Example:** y = 3x + 1

What is the slope (m)?

What is the y-intercept (b)?

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**You Try!** y = 2x – 4

What is the slope (m)?

What is the y-intercept (b)?

