

Practice: The values for x are your own choice. I like easy numbers like 0 and 1. But the lines will turn out the same no matter what you choose for x because the y is determined by the equation.

<p>$y = 3x - 5$</p> <table border="1"> <thead> <tr> <th>x</th> <th>y</th> </tr> </thead> <tbody> <tr><td>0</td><td>-5</td></tr> <tr><td>1</td><td>-1</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>3</td><td>5</td></tr> <tr><td>-1</td><td>-7</td></tr> </tbody> </table>	x	y	0	-5	1	-1	2	2	3	5	-1	-7		<p>$2x + 3y = 12$ Plug in a value for x, and then solve for y.</p> <table border="1"> <thead> <tr> <th>x</th> <th>y</th> </tr> </thead> <tbody> <tr><td>0</td><td>4</td></tr> <tr><td>6</td><td>0</td></tr> <tr><td>3</td><td>2</td></tr> <tr><td>-3</td><td>6</td></tr> </tbody> </table>	x	y	0	4	6	0	3	2	-3	6																					
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