



Algebra - Find Equivalent - X,Y Chart to Function

<p>1 What equation would create this chart of X, Y values?</p> <table border="1"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr><td>0</td><td>3</td></tr> <tr><td>1</td><td>2</td></tr> <tr><td>2</td><td>1</td></tr> <tr><td>3</td><td>0</td></tr> <tr><td>4</td><td>-1</td></tr> </tbody> </table>	X	Y	0	3	1	2	2	1	3	0	4	-1	<p>A $y = 1x + 3$</p>	<p>B $y = -1x + 3$</p>	<p>2 What equation would create this chart of X, Y values?</p> <table border="1"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr><td>0</td><td>1</td></tr> <tr><td>1</td><td>3</td></tr> <tr><td>2</td><td>5</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td>9</td></tr> </tbody> </table>	X	Y	0	1	1	3	2	5	3	7	4	9	<p>A $y = \frac{2}{2}x + 1$</p>	<p>B $y = -2x + 1$</p>
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