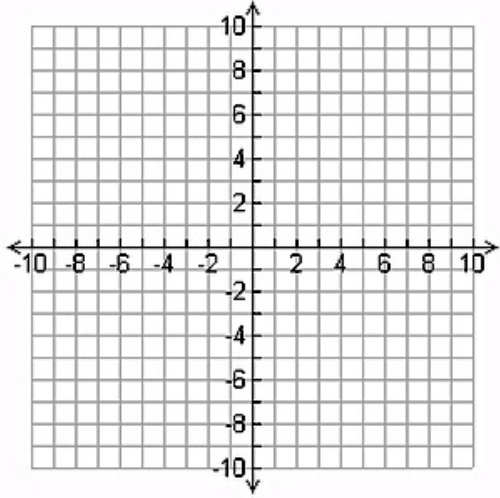
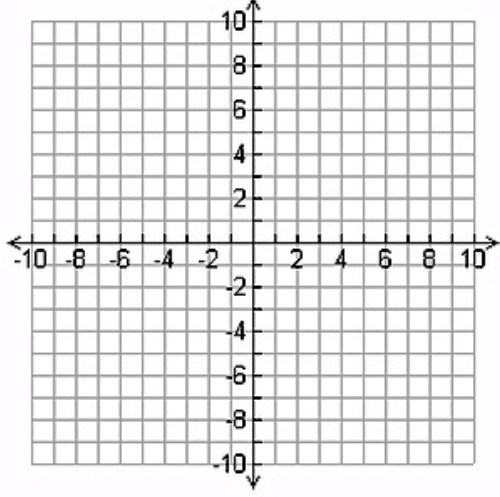
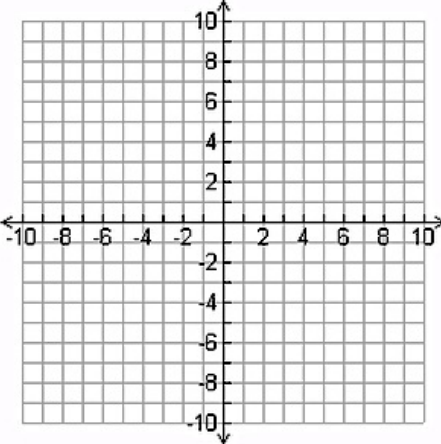
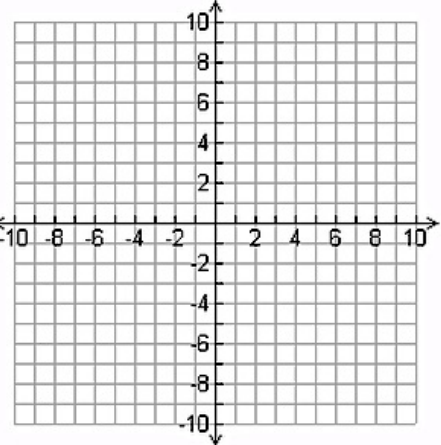


Find the inverse of the relation.

1.	<table border="1"> <tr> <td>Input</td> <td>-4</td> <td>-2</td> <td>0</td> <td>0</td> <td>2</td> <td>4</td> </tr> <tr> <td>Output</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> </table>	Input	-4	-2	0	0	2	4	Output	1	2	3	4	5	6	4.	<table border="1"> <tr> <td>Input</td> <td>0</td> <td>1</td> <td>4</td> <td>6</td> <td>9</td> <td>10</td> </tr> <tr> <td>Output</td> <td>-3</td> <td>0</td> <td>3</td> <td>6</td> <td>9</td> <td>12</td> </tr> </table>	Input	0	1	4	6	9	10	Output	-3	0	3	6	9	12
Input	-4	-2	0	0	2	4																									
Output	1	2	3	4	5	6																									
Input	0	1	4	6	9	10																									
Output	-3	0	3	6	9	12																									
6.	{(6,0);(7,1);(10,2);(15,3)}	8.	{(-1,-6);(0,7);(1,-6);(2,-3)}																												

	Find the inverse of the function.	Graph the function and its inverse.
9.	$f(x) = x - 7$	
10.	$f(x) = 3x - 4$	

	Find the inverse of the function.	Graph the function and its inverse.
11.	$f(x) = \frac{1}{2}x^2; x \geq 0$	
12.	$f(x) = x^2 - 4; x \geq 0$	

Find the inverse of the function.

13. $f(x) = 5x - 3$	14. $f(x) = \frac{1}{3}x + 2$	15. $f(x) = \frac{x^2 + 1}{4}; x \leq 0$
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