

Inverse Functions
Notes Tues wk 1

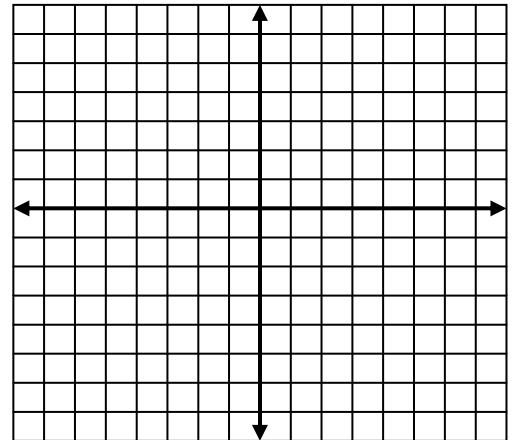
Name _____

1. Given the function: $y = 3 - 7x$

a. Graph this function (on warm-up)

b. Find the inverse of this function

x	y
-2	
-1	
0	
1	
2	



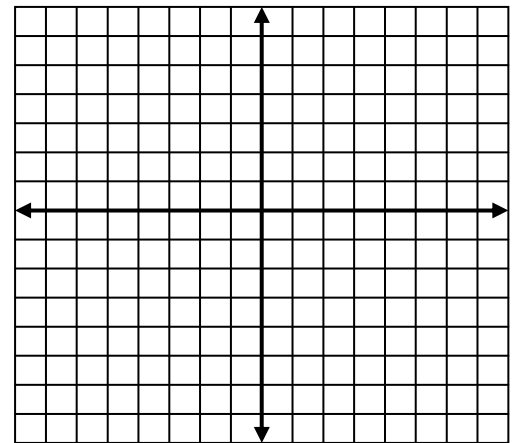
c. Graph the inverse.

2. Given the function: $f(x) = -x^2$

a. Graph this function(on warm-up)

b. Find the inverse of this function

x	y
-2	
-1	
0	
1	
2	



c. Graph the inverse.

3. Given the function: $f(x) = |x| - 2$

a. Graph this function(on warm-up)

b. Graph the inverse.

x	y
-3	
-2	
-1	
0	
1	
2	
3	

