

Student Name: _____

Score: _____

Function Tables

Complete the function tables for the given equations:

$y = \frac{1}{2}x$	
x	y
-4	
-2	
0	
6	
8	

$y = \left(-\frac{3}{5}\right)x + 1$	
x	y
-10	
-5	
0	
5	
10	

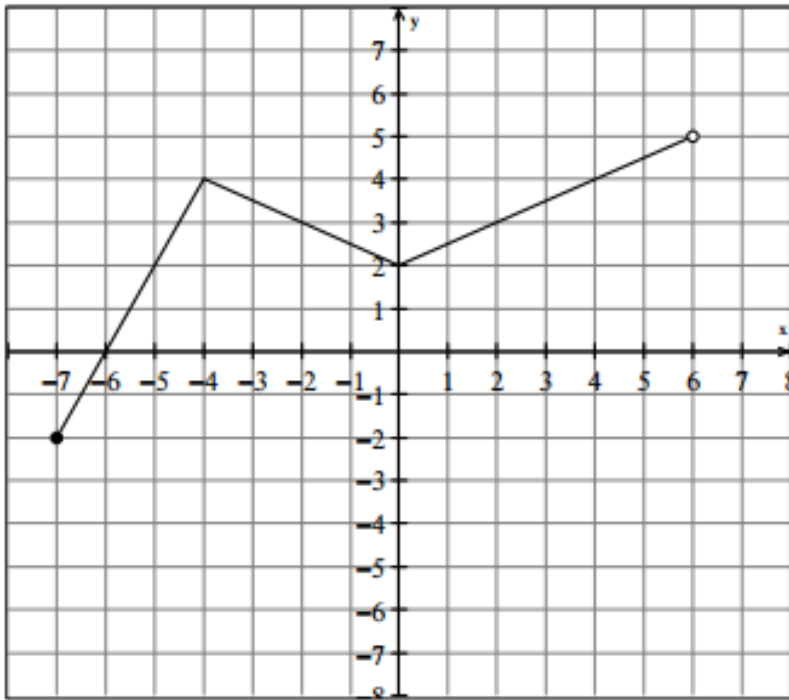
$y = -2x + \frac{1}{2}$	
x	y
-3	
-2	
-1	
3	
4	

$y = 2x - 5$	
x	y
-2	
	-5
	-1
	3
6	

$y = -4x + 3$	
x	y
	15
	-1
3	
	-17
	-21

$y = -x + 10$	
x	y
	15
-1	
	8
4	
	4

Function Notation Graph Homework



Find the following given the graph

a) $f(-4) =$ _____

b) $f(-6) =$ _____

c) $f(0) =$ _____

d) find x when $f(x) = 2$ _____

e) find x when $f(x) = 4$ _____