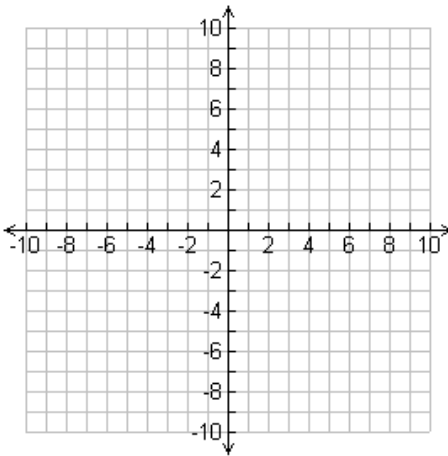
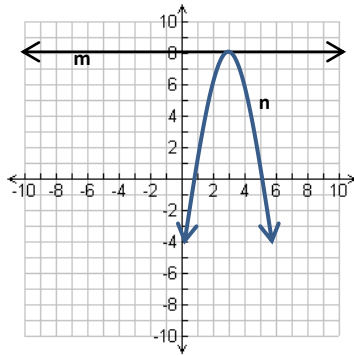


## Graphing Functions Homework

1)  $f(x) = -2|x - 4|$

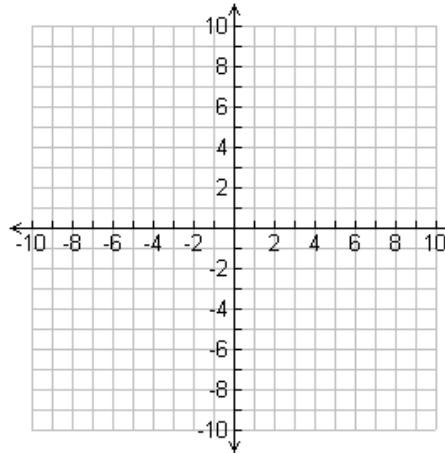


x	f(x)
0	
1	
2	
3	
4	
5	
6	

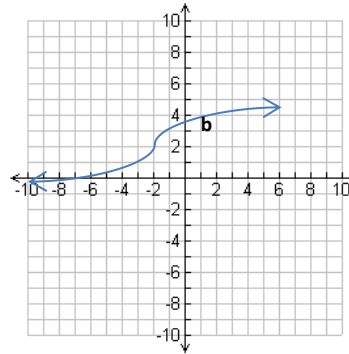


Which is greater  
m(3) or n(3)?

2)  $g(x) = (x - 1)^2 - 8$



x	g(x)
-3	
-2	
-1	
0	
1	
2	
3	

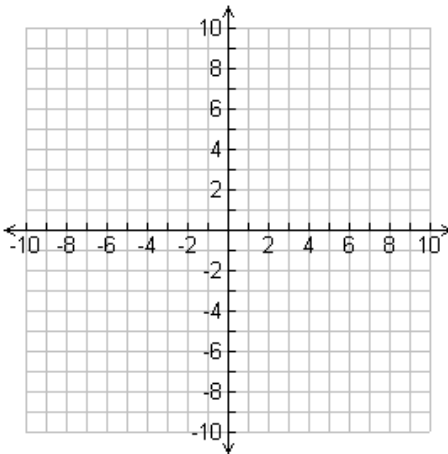


Which is greater  
b(-2) or c(-2)?

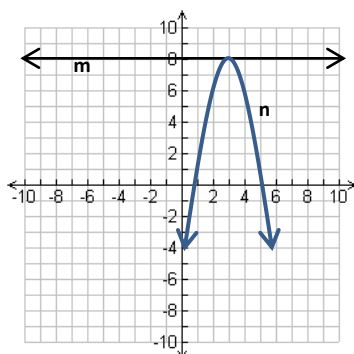
$$c(x) = -\frac{x}{2} - 4$$

## Graphing Functions Homework

1)  $f(x) = -2|x - 4|$

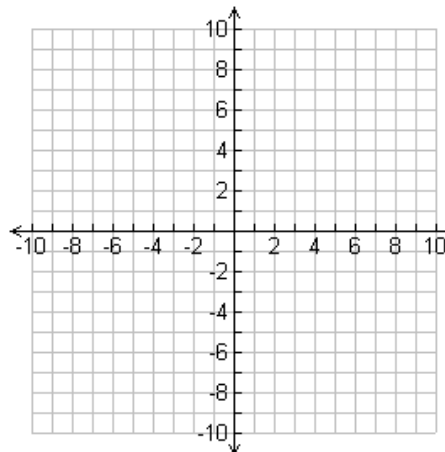


x	f(x)
0	
1	
2	
3	
4	
5	
6	

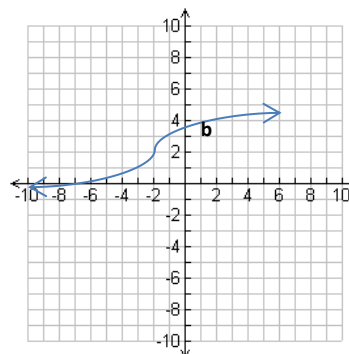


Which is greater  
m(3) or n(3)?

2)  $g(x) = (x - 1)^2 - 8$



x	g(x)
-3	
-2	
-1	
0	
1	
2	
3	



Which is greater  
b(-2) or c(-2)?

$$c(x) = -\frac{x}{2} - 4$$