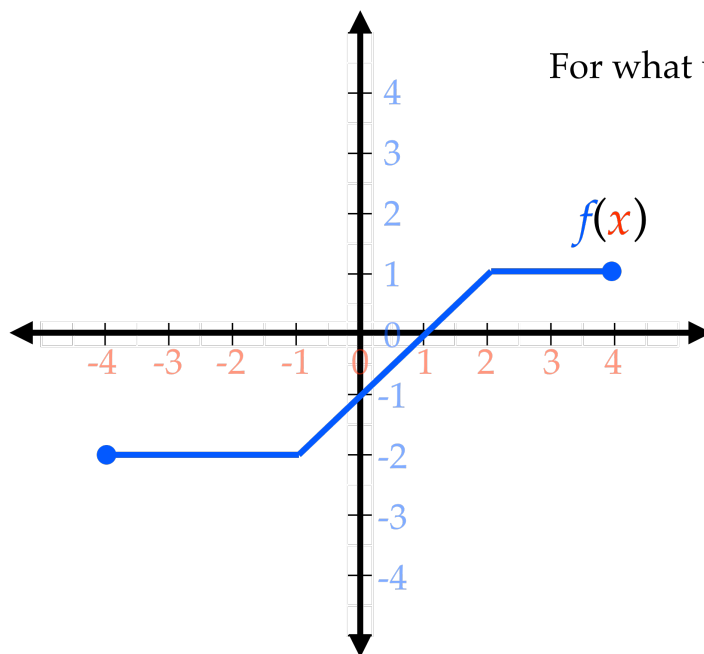


Analyzing the Graph of a Function

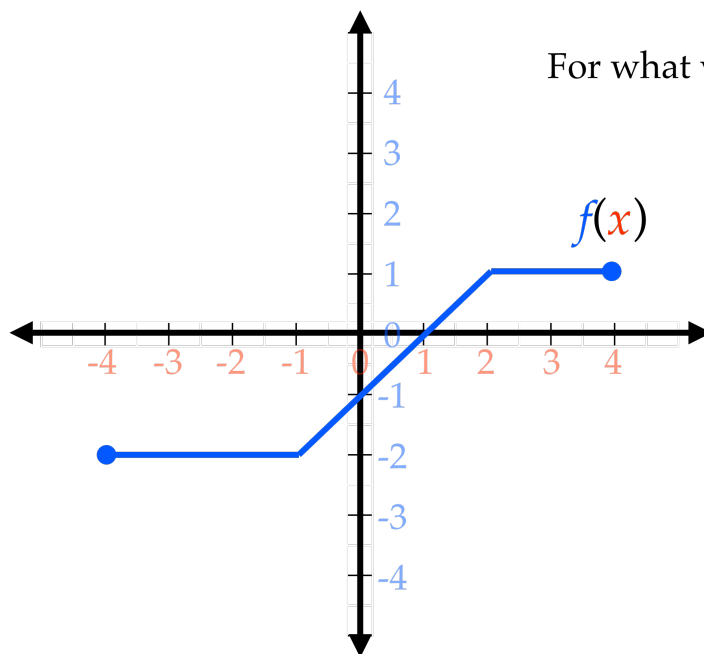
Name _____

Date _____ Period _____

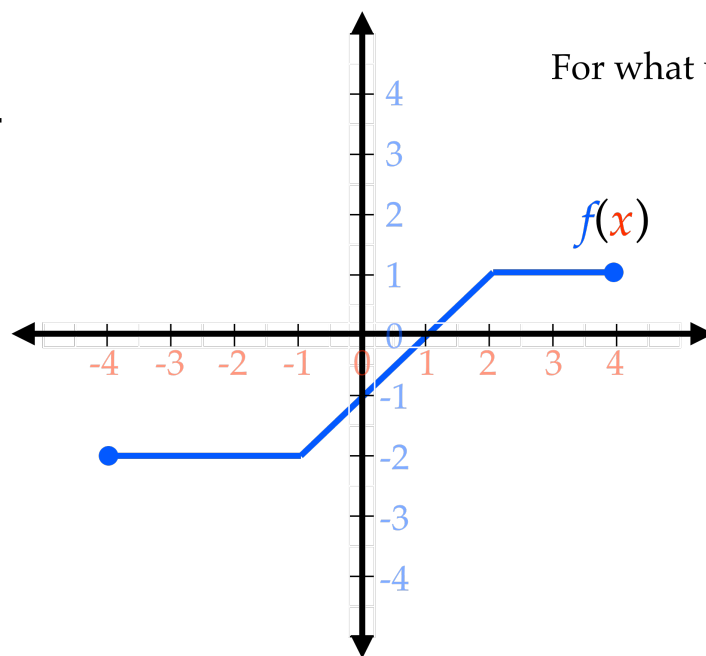
x	$f(x) = y$
-4	-2
-3	-2
-2	-2
-1	-2
0	-1
1	0
2	1
3	1
4	1

For what value of x is $f(x) = -1$

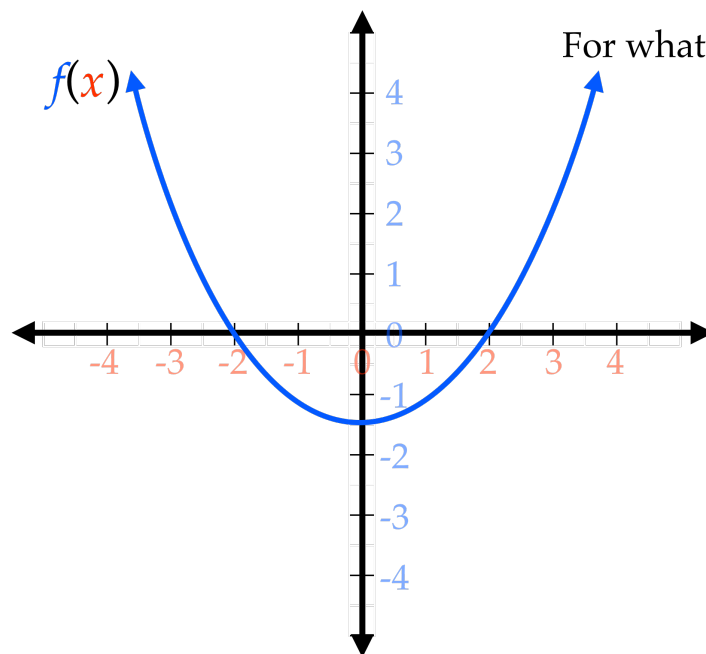
x	$f(x) = y$
-4	-2
-3	-2
-2	-2
-1	-2
0	-1
1	0
2	1
3	1
4	1

For what values of x is $f(x) < 0$

x	$f(x) = y$
-4	-2
-3	-2
-2	-2
-1	-2
0	-1
1	0
2	1
3	1
4	1



For what value of x is $f(x) = -2$



For what value(s) of x is $f(x) = 2$

