

range

equation:
 $y = (x - 3)^2 + 1$

domain

table:

x	y
-1	
0	
1	
2	
3	
4	
5	
6	
7	
8	

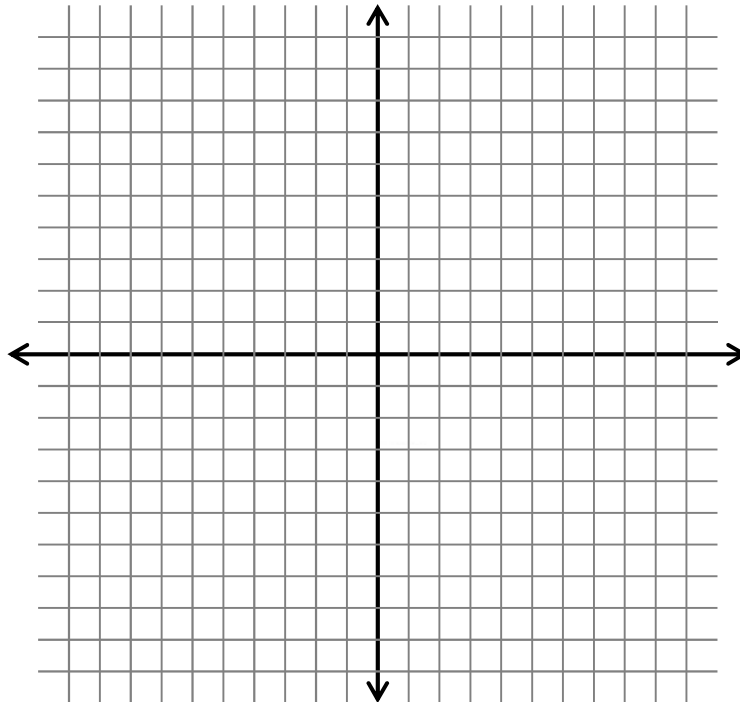
decreasing

increasing

maximum

minimum

graph:



**end
behavior**

vertex

**axis of
symmetry**