

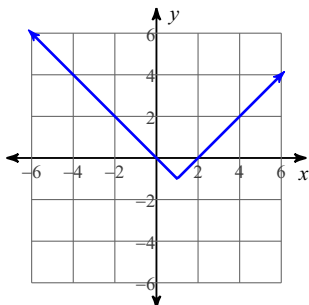
Absolute Value - Graph

Date _____

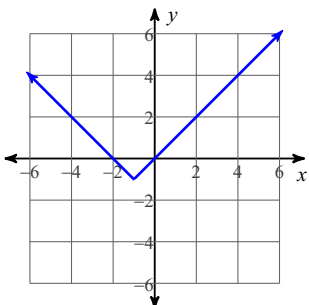
Graph each equation.

1) $y = |x - 1| + 1$

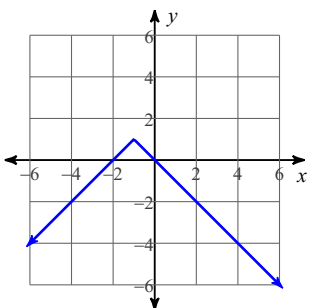
A)



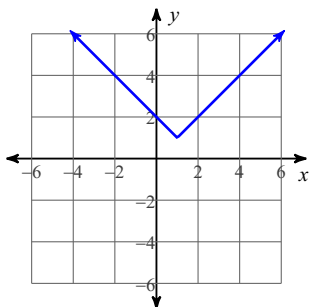
B)



C)

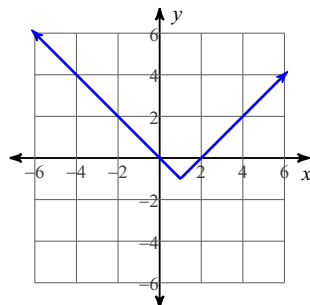


D)

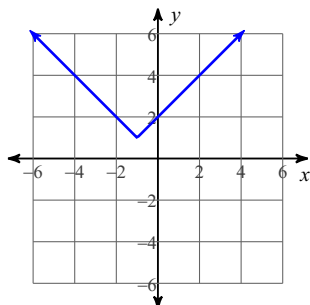


2) $y = |x + 1| + 1$

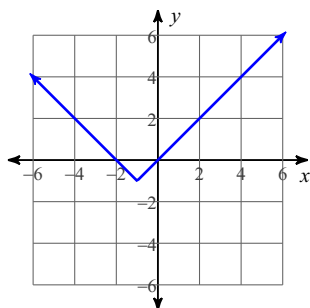
A)



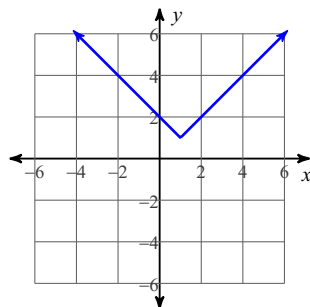
B)



C)

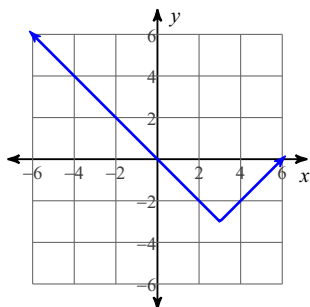


D)

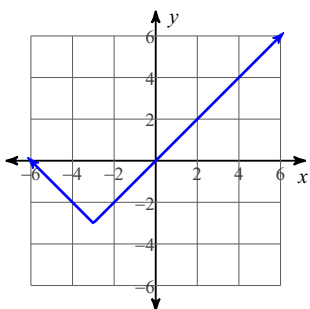


3) $y = |x + 3| - 3$

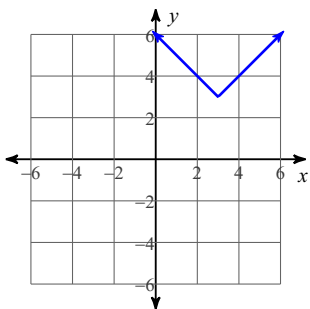
A)



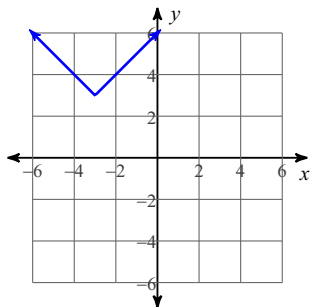
B)



C)

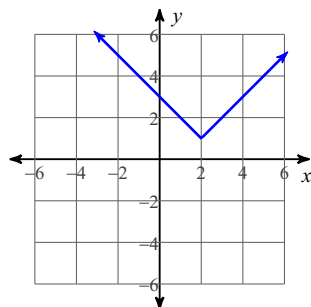


D)

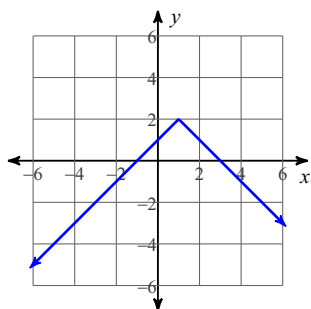


4) $y = |x + 1| - 2$

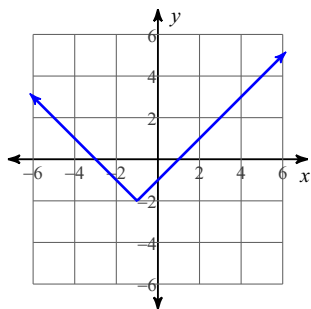
A)



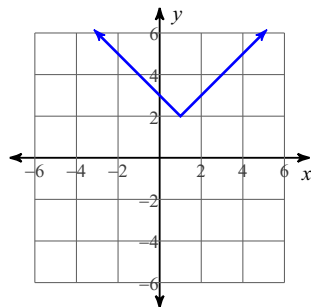
B)



C)

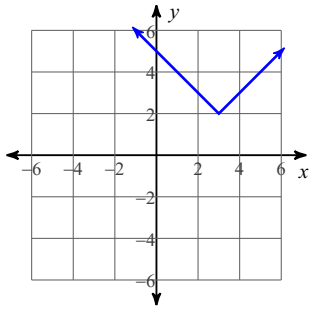


D)

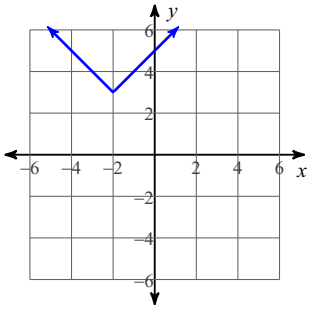


5) $y = |x - 3| + 2$

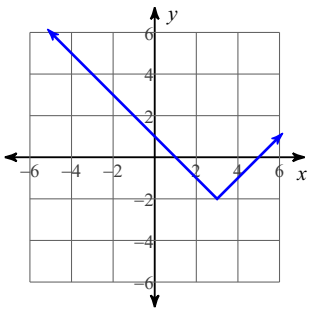
A)



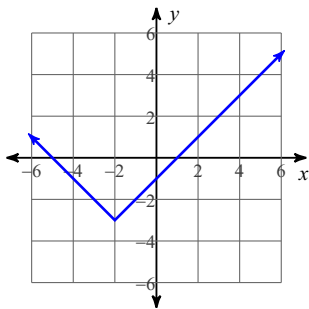
B)



C)

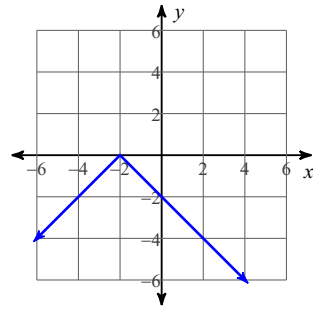


D)

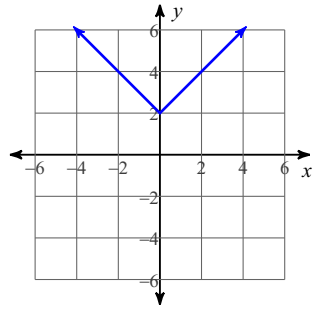


6) $y = |x| + 2$

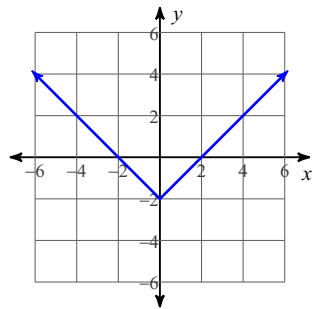
A)



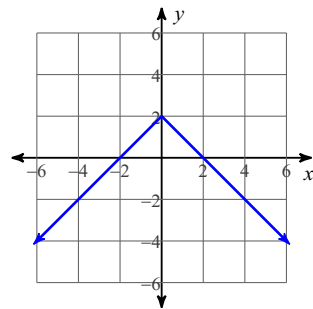
B)



C)

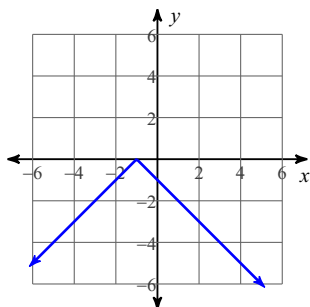


D)

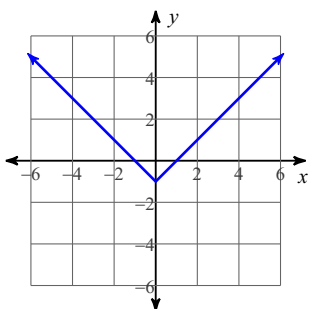


7) $y = |x - 1|$

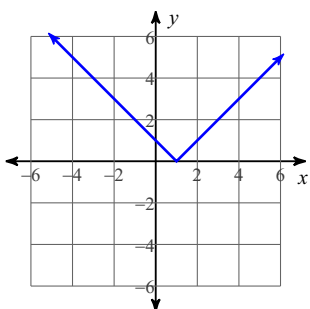
A)



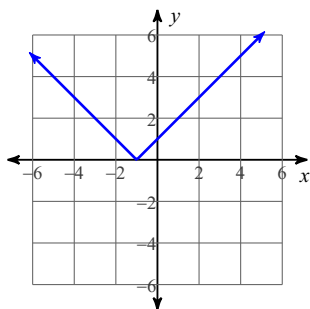
B)



C)

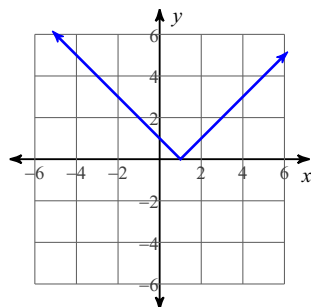


D)

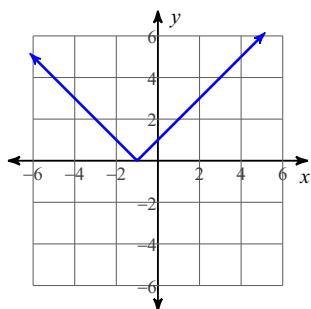


8) $y = |x + 1|$

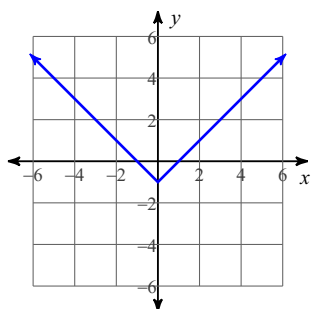
A)



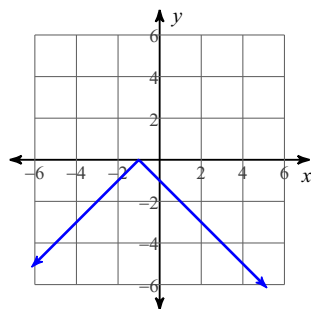
B)



C)

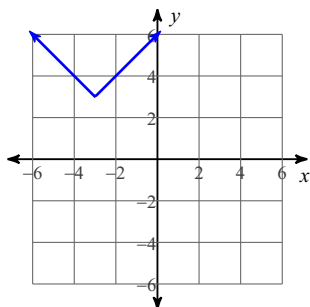


D)

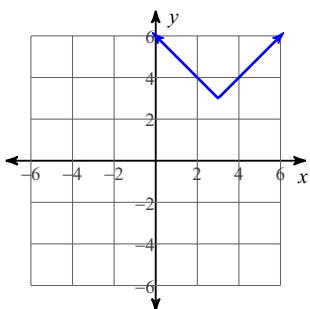


9) $y = |x + 3| + 3$

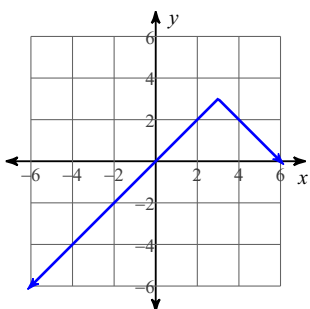
A)



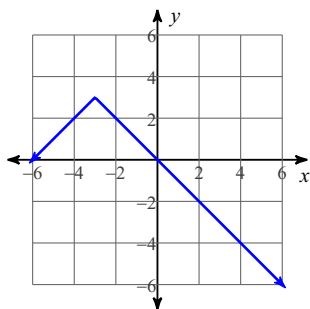
B)



C)

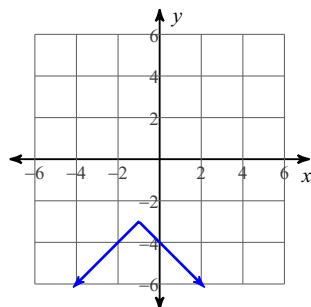


D)

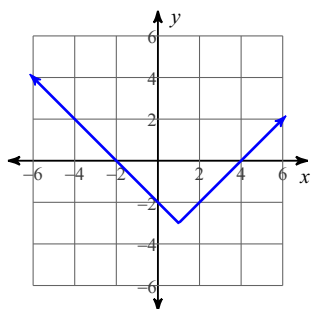


10) $y = |x - 1| - 3$

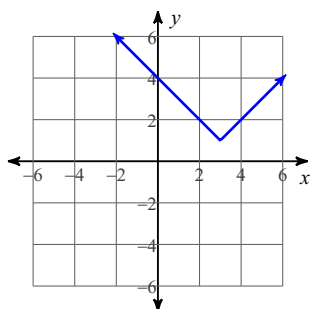
A)



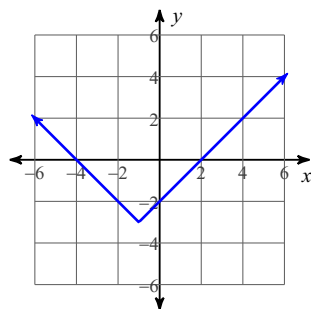
B)



C)



D)



Answers to Absolute Value - Graph

1) D
5) A
9) A

2) B
6) B
10) B

3) B
7) C

4) C
8) B