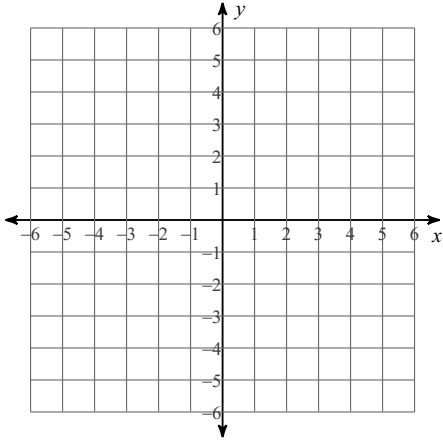


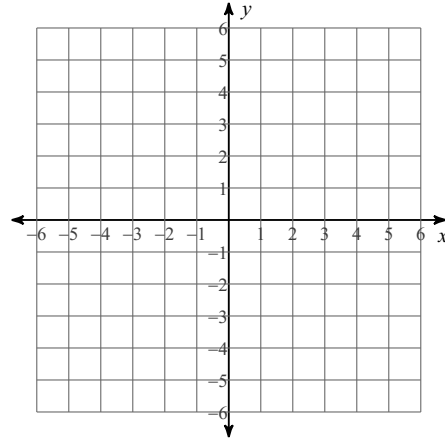
## WS 2.1A Graph Absolute Value

**Graph each equation.**

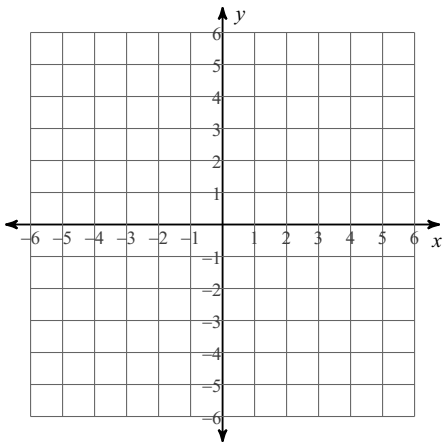
1)  $y = 2|x - 1| - 3$



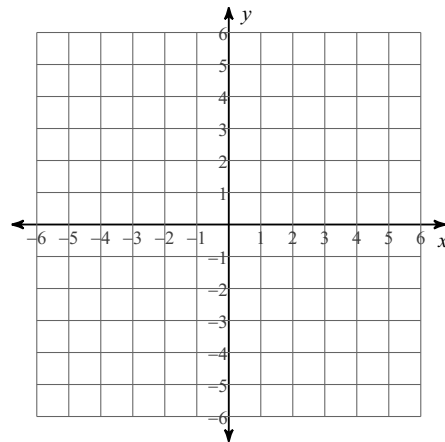
2)  $y = 3|x - 3| + 3$



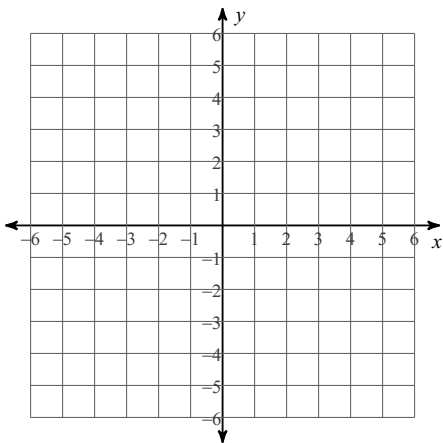
3)  $y = -3|x + 3| + 1$



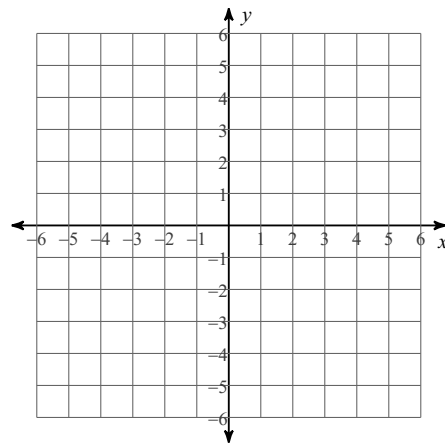
4)  $y = -2|x + 3| - 1$



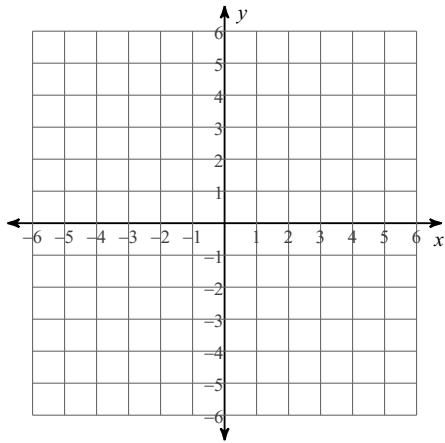
5)  $y = 3|x + 3| - 2$



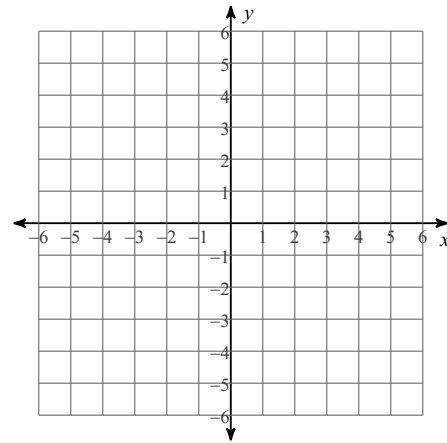
6)  $y = -2|x - 3| - 1$



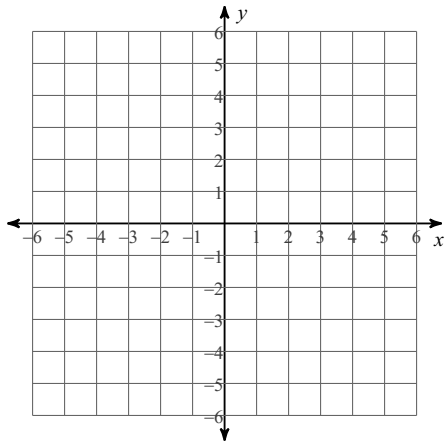
7)  $y = -3|x| + 4$



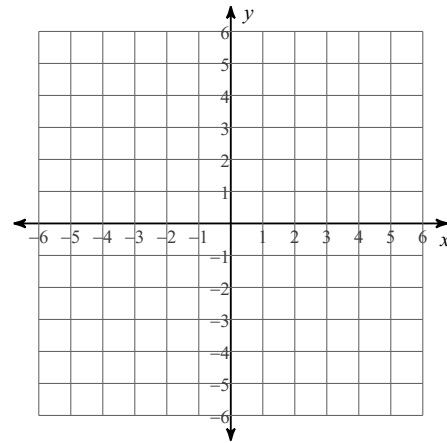
8)  $y = 2|x - 4|$



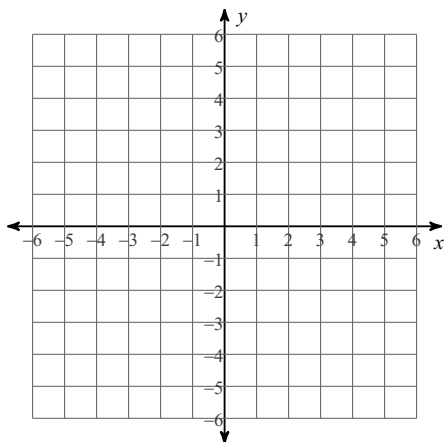
9)  $y = 2|x| + 2$



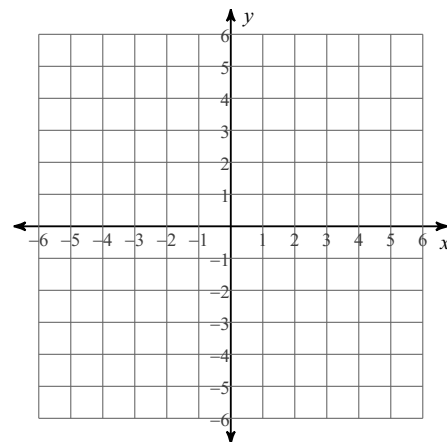
10)  $y = -2|x - 4|$



11)  $y = 3|x + 3| - 4$

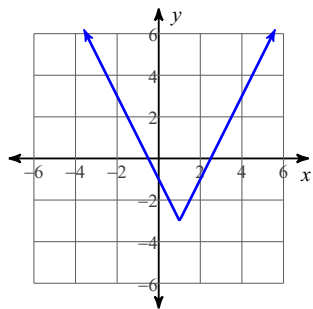


12)  $y = -3|x| + 2$

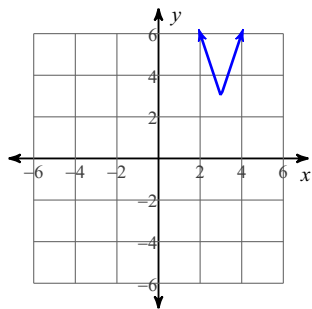


# Answers to WS 2.1A Graph Absolute Value

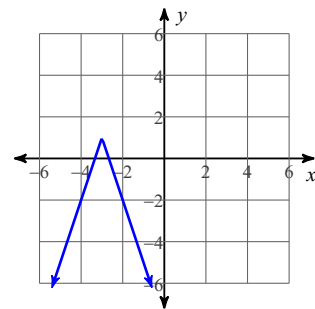
1)



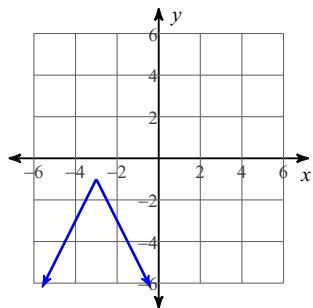
2)



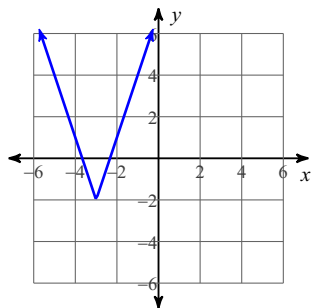
3)



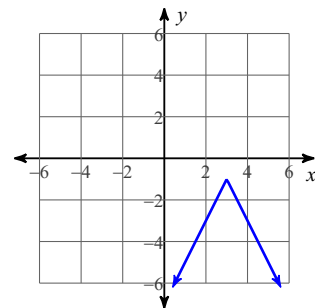
4)



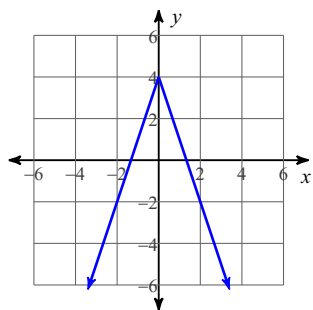
5)



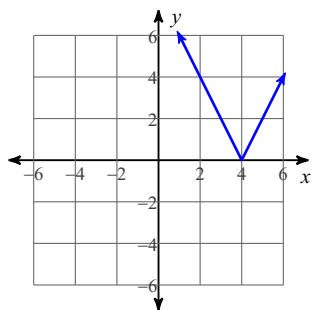
6)



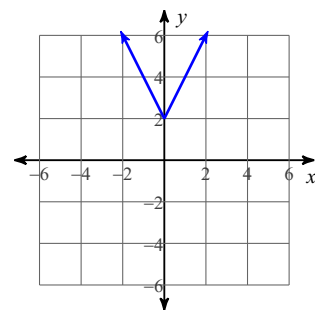
7)



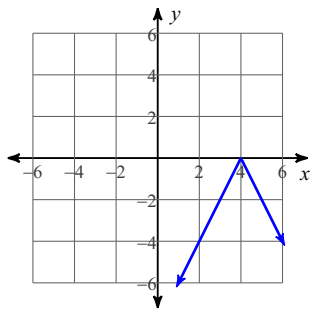
8)



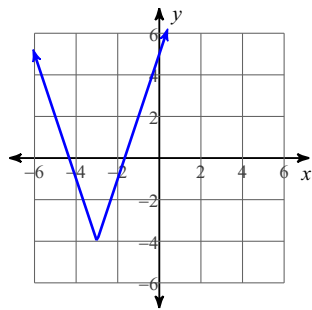
9)



10)



11)



12)

