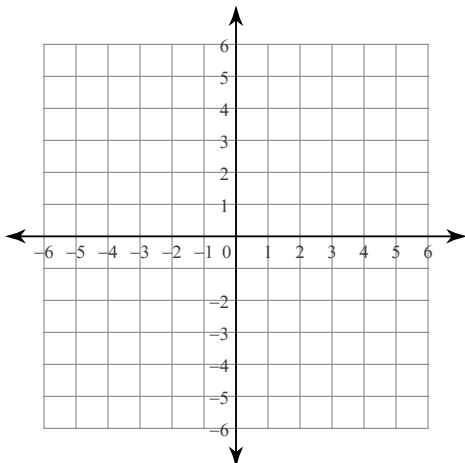


2.7 Practice Graphing Absolute Value Functions

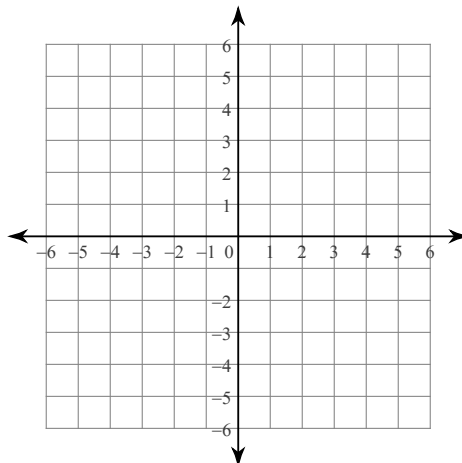
Date _____

Graph each equation.

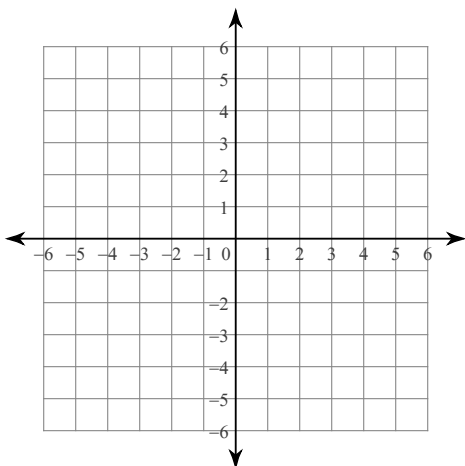
1) $y = |x| + 1$



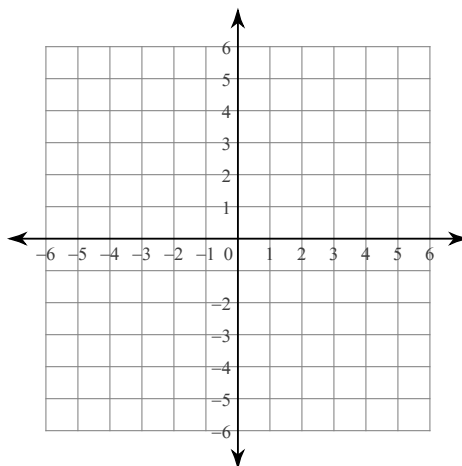
2) $y = |x - 2|$



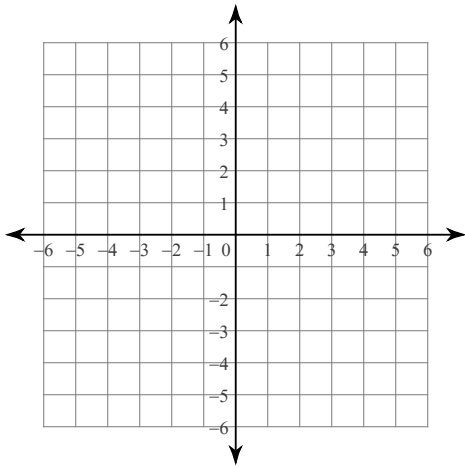
3) $y = |x + 3| - 4$



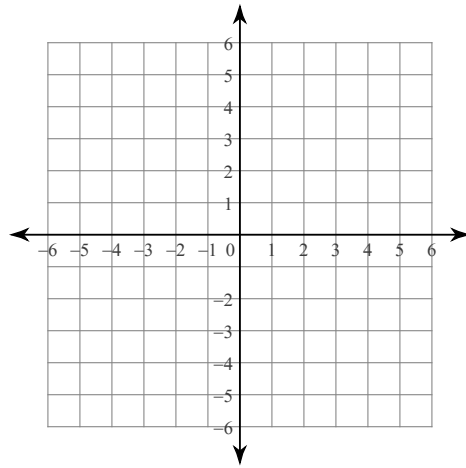
4) $y = |x - 1| + 3$



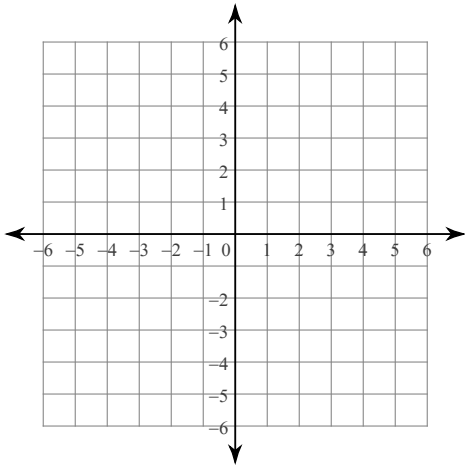
5) $y = -|x| + 2$



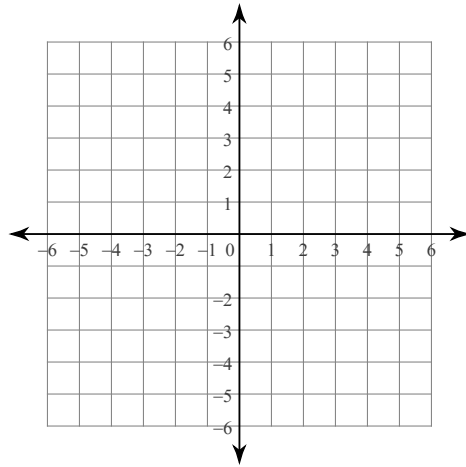
6) $y = -|x - 3|$



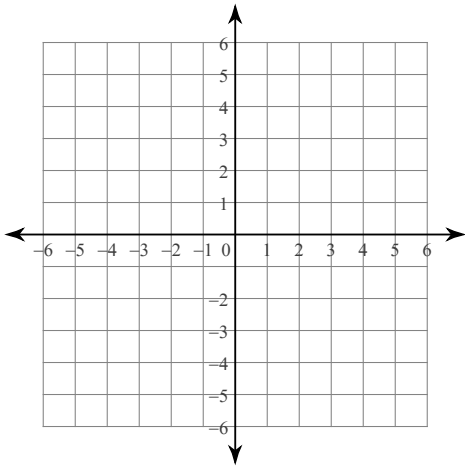
7) $y = -|x - 2| + 4$



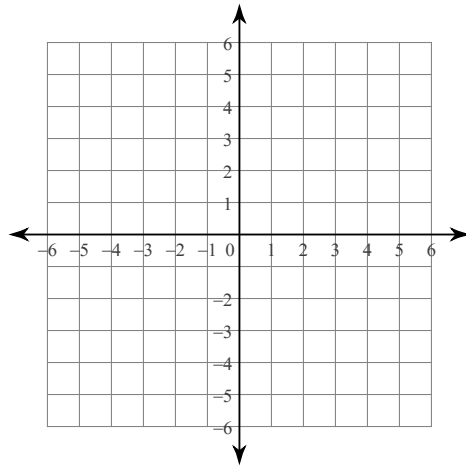
8) $y = -|x + 1| - 2$



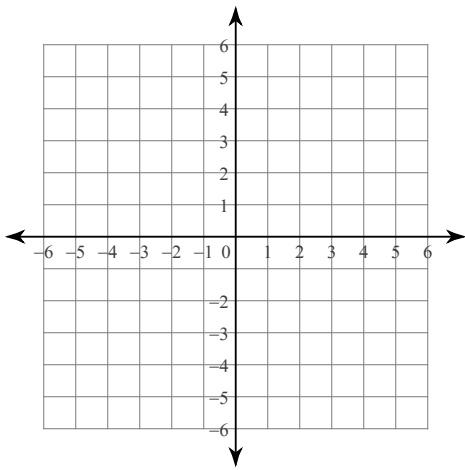
9) $y = -|x - 2| + 1$



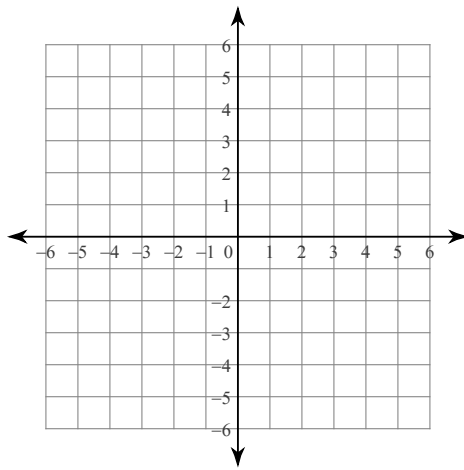
10) $y = -|x + 4| - 2$



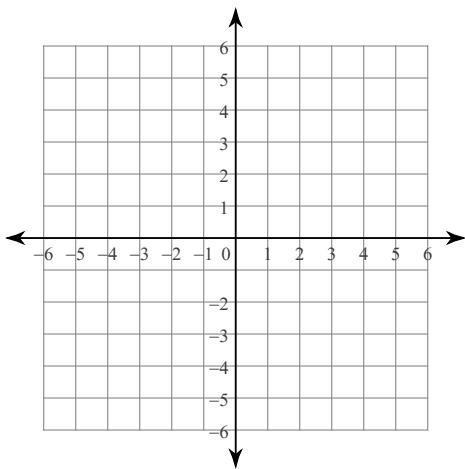
$$11) y = |x - 3| + 2$$



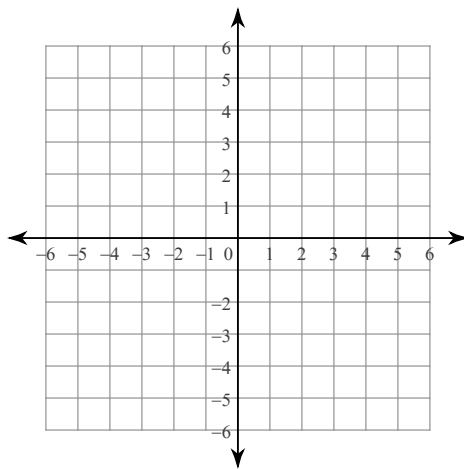
$$12) y = |x + 3| - 1$$



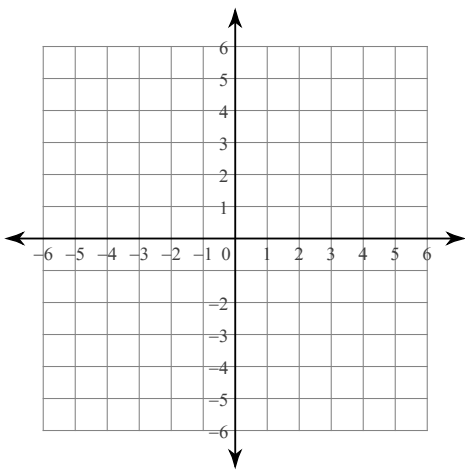
$$13) y = |x + 1| + 4$$



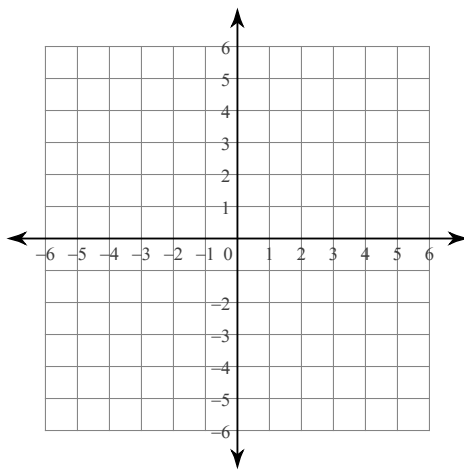
$$14) y = |x - 4| - 4$$



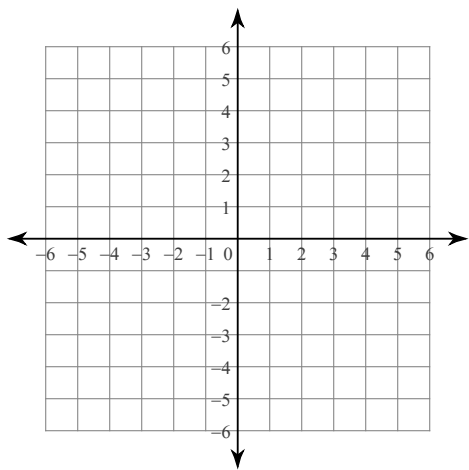
$$15) y = -|x - 1| - 3$$



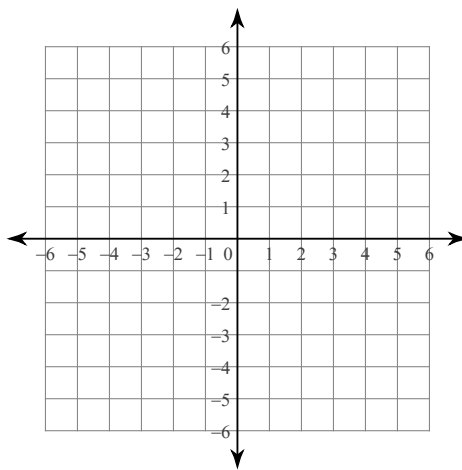
$$16) y = -|x - 3| + 3$$



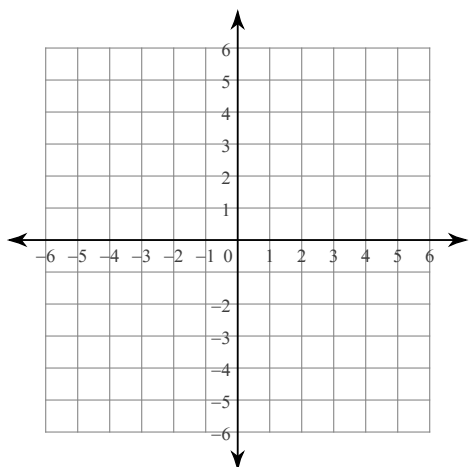
$$17) y = |x + 2| - 1$$



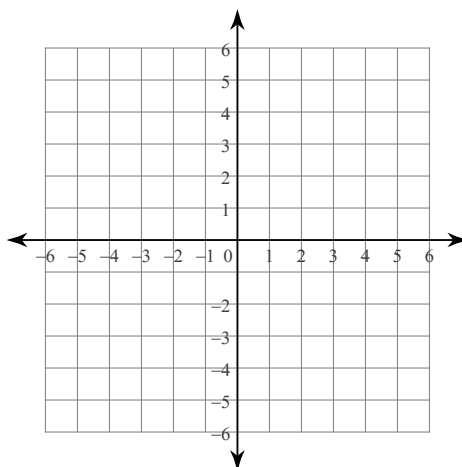
$$18) y = -|x + 4| + 1$$



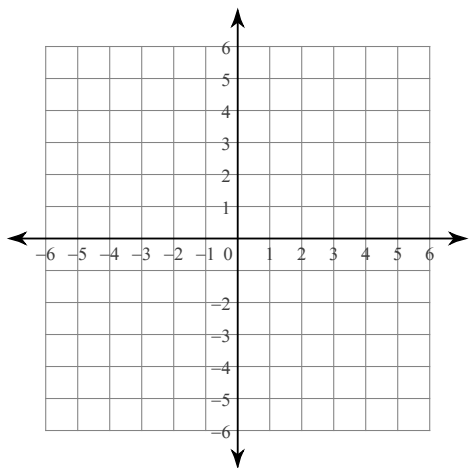
$$19) y = |x - 4| + 3$$



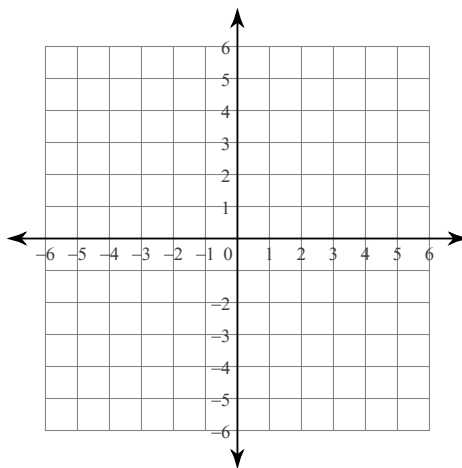
$$20) y = -|x - 2| - 2$$



$$21) y = |x + 4| + 4$$

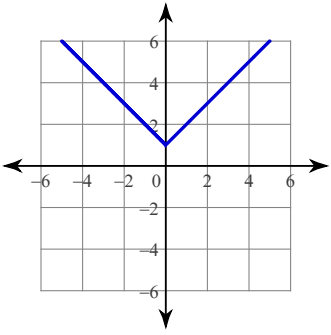


$$22) y = -|x + 1| + 1$$

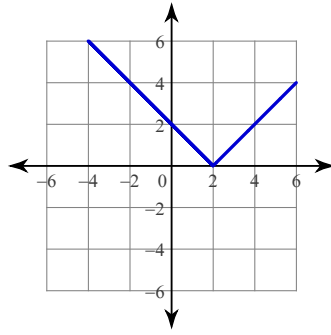


Answers to 2.7 Practice Graphing Absolute Value Functions

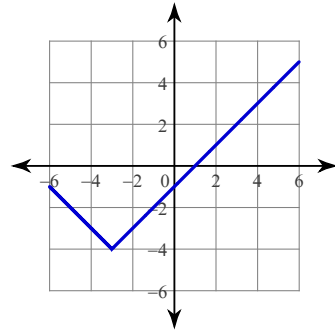
1)



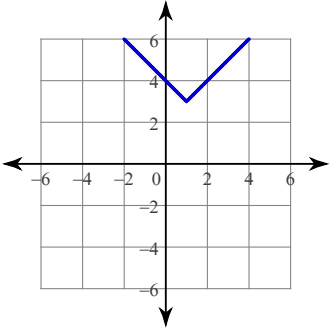
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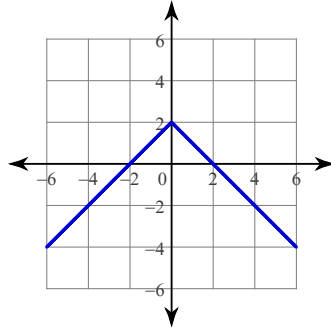
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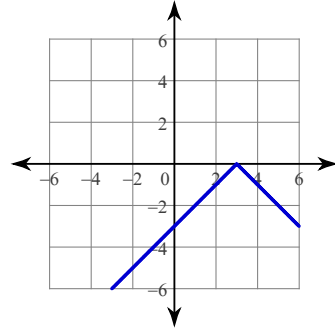
4)



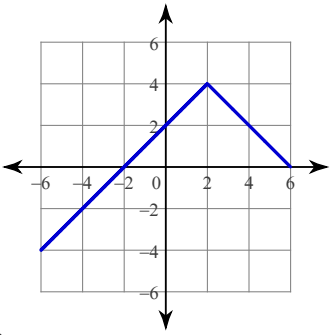
5)



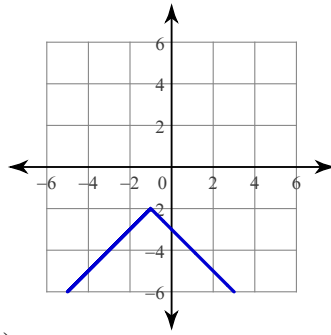
6)



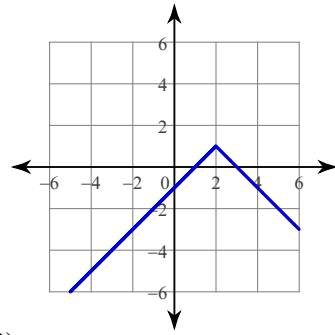
7)



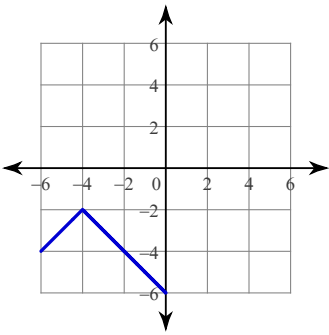
8)



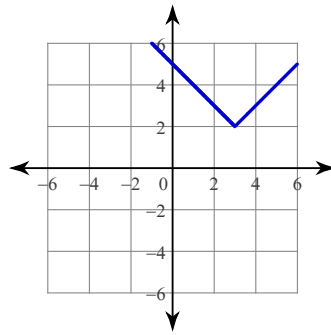
9)



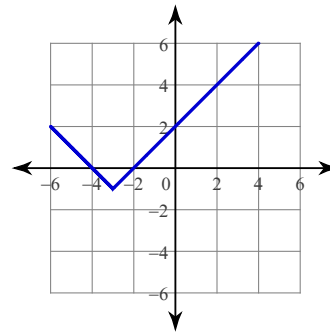
10)



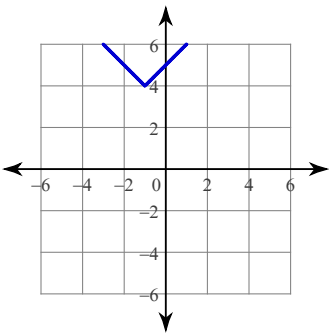
11)



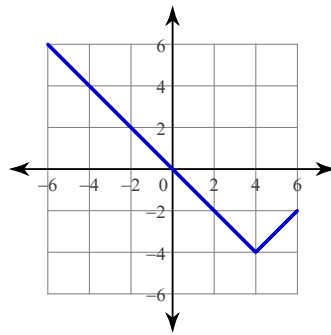
12)



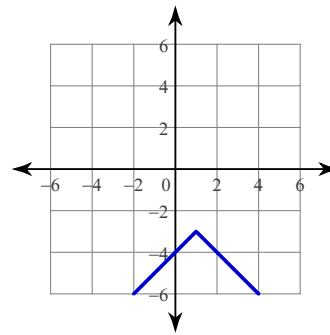
13)



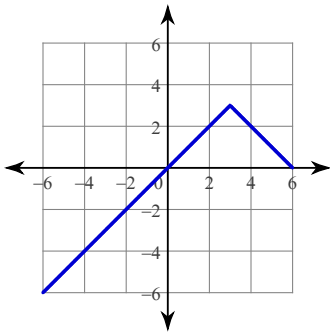
14)



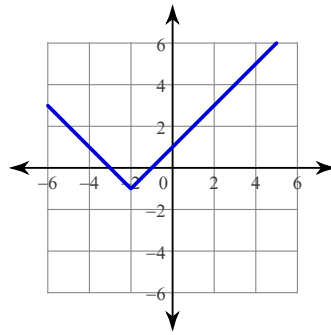
15)



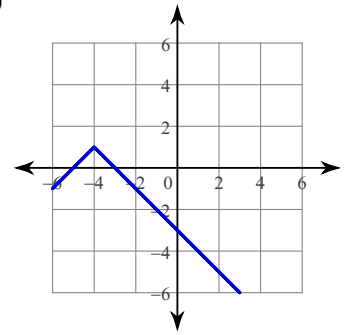
16)



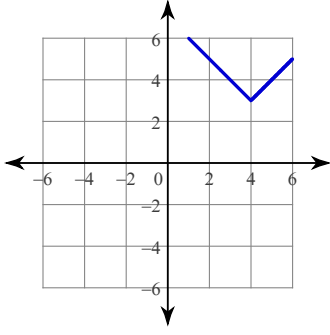
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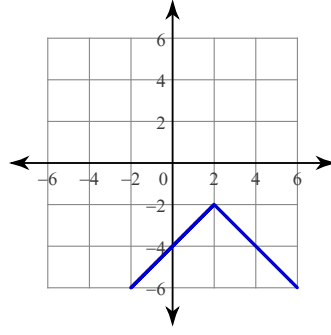
18)



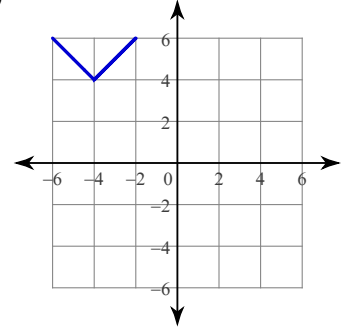
19)



20)



21)



22)

