

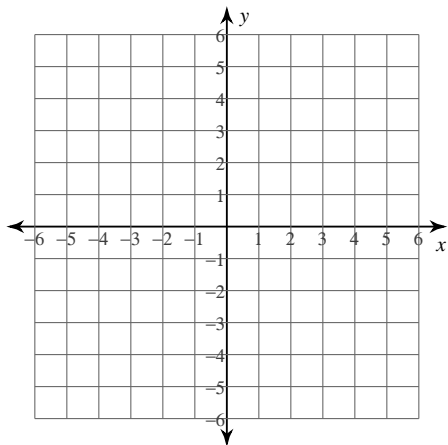
Graphing Absolute Value

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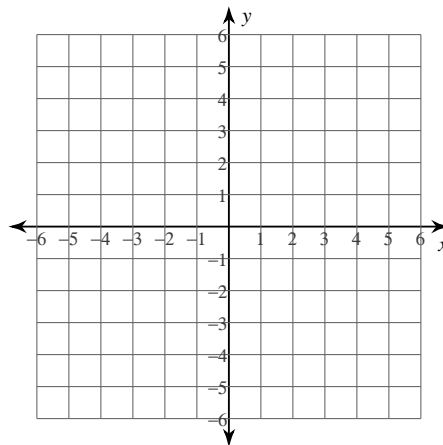
Date _____ Period _____

Graph each equation.

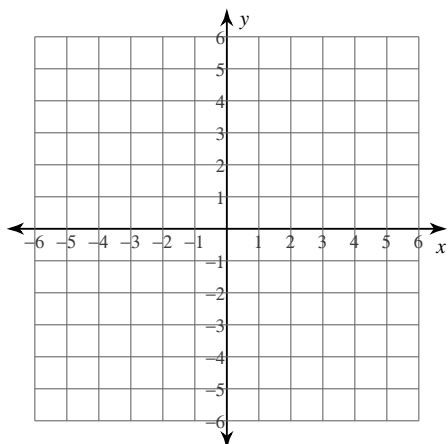
1) $y = |x + 2|$



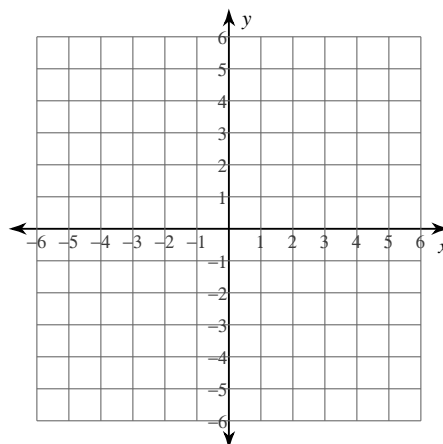
2) $y = |x - 2|$



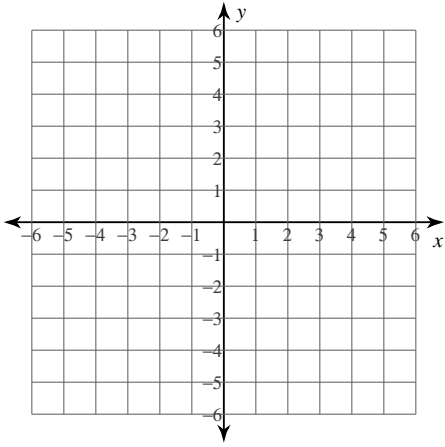
3) $y = |x + 4|$



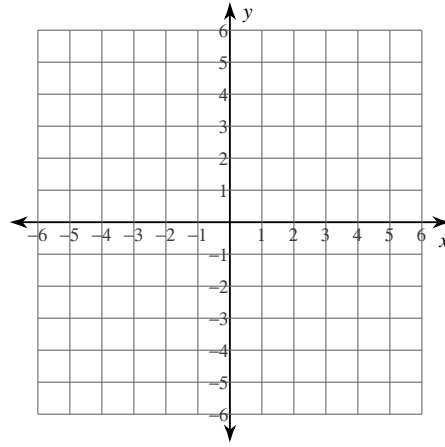
4) $y = |x - 3|$



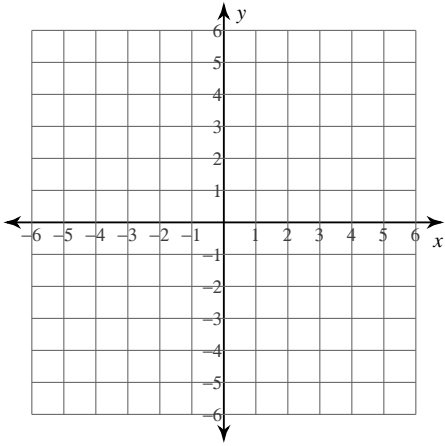
5) $y = |x - 4|$



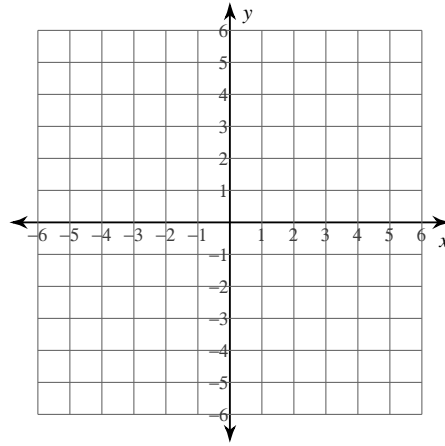
6) $y = |x| - 4$



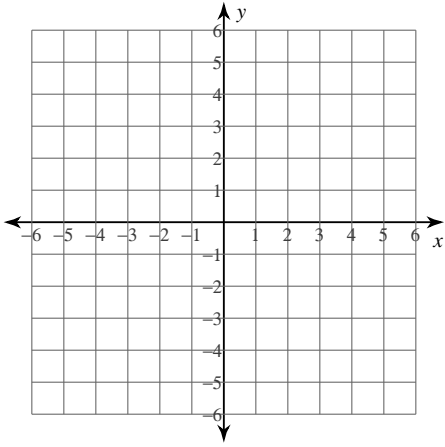
7) $y = |x - 2|$



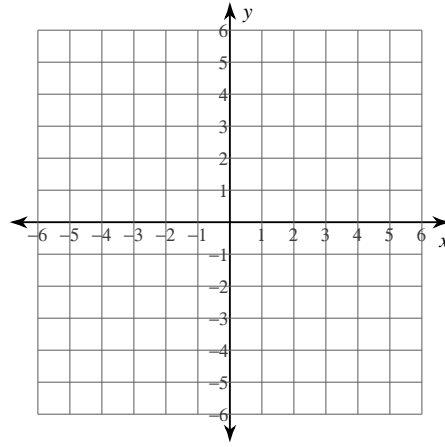
8) $y = |x| - 2$



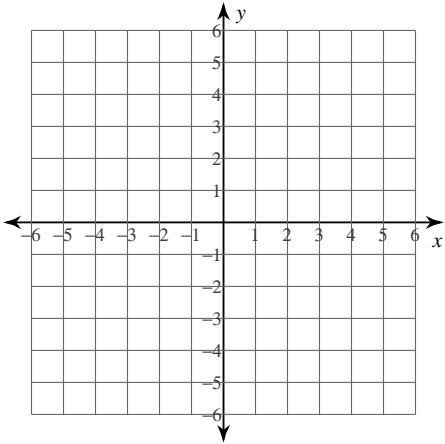
$$9) y = |x - 1|$$



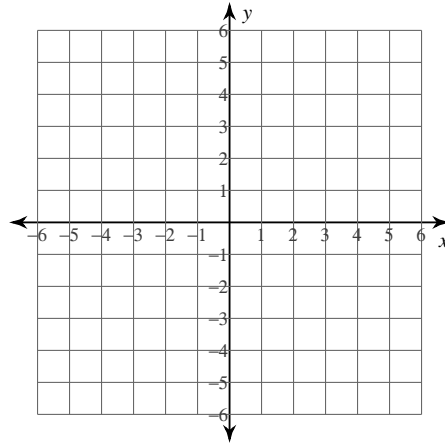
$$10) y = |x| - 1$$



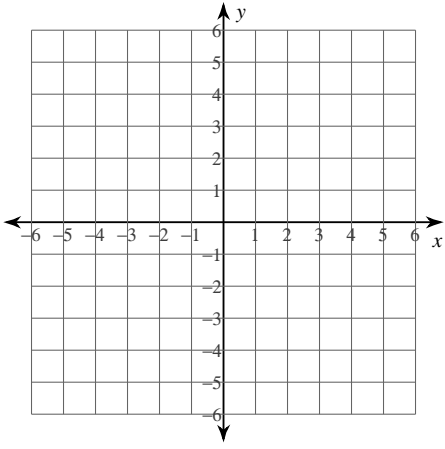
$$11) y = |x + 4| + 2$$



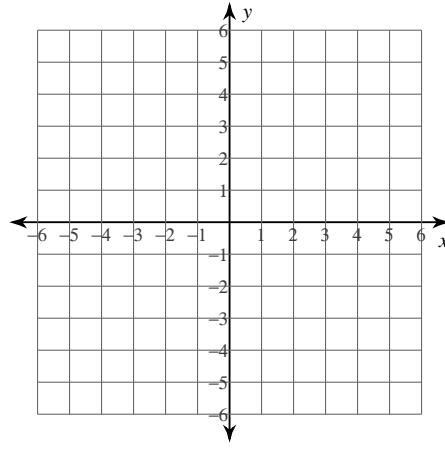
$$12) y = |x - 4| - 2$$



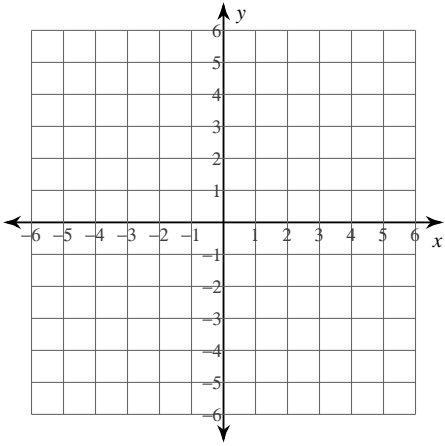
$$13) y = |x + 3| + 3$$



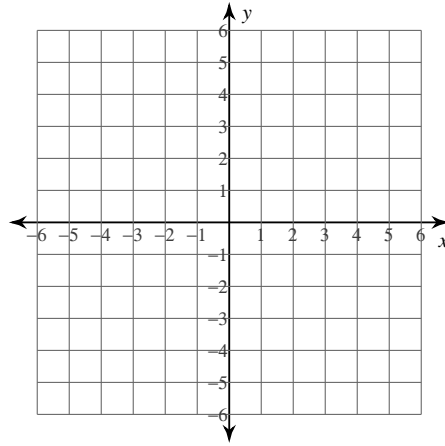
$$14) y = |x + 4| - 3$$



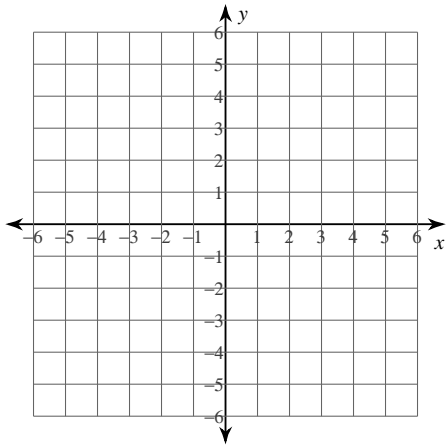
$$15) y = |x - 3| - 3$$



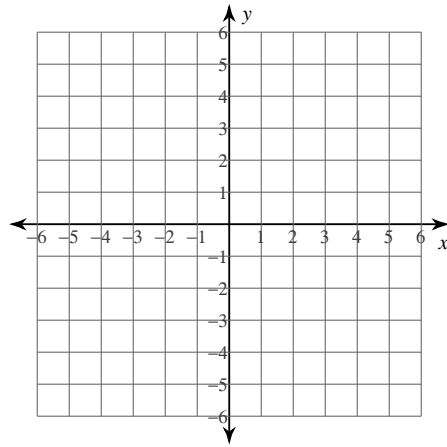
$$16) y = -|x + 4| + 4$$



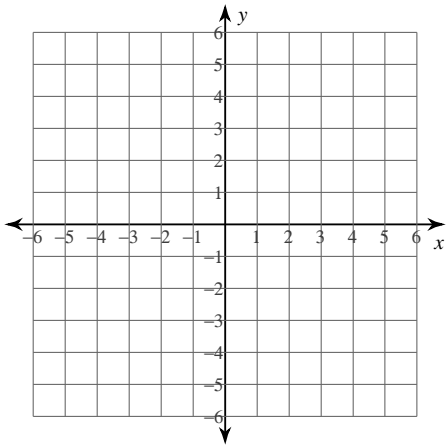
$$17) y = -|x - 4|$$



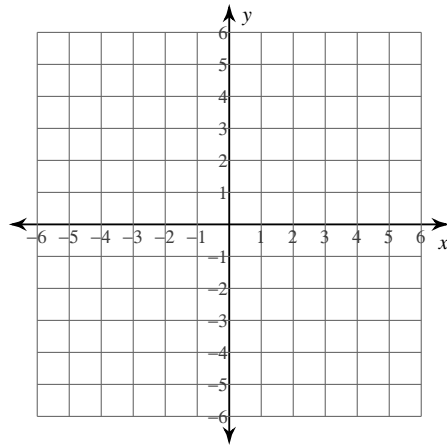
$$18) y = -|x + 4| - 4$$



$$19) y = -|x + 4| + 1$$

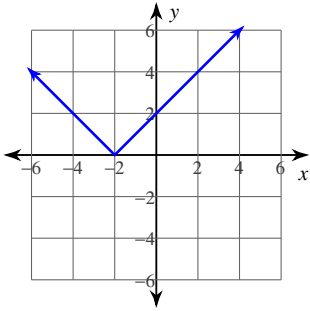


$$20) y = -|x - 4| - 2$$

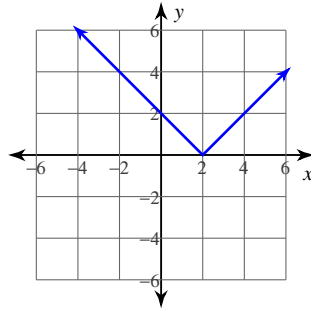


Answers to Graphing Absolute Value (ID: 1)

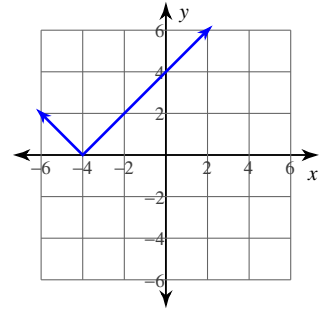
1)



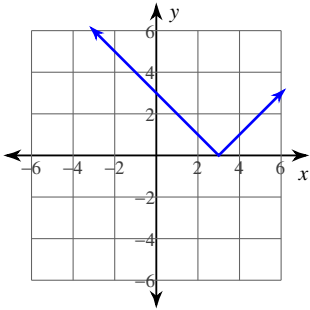
2)



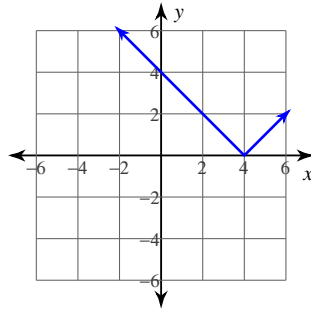
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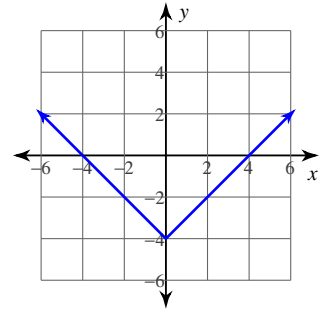
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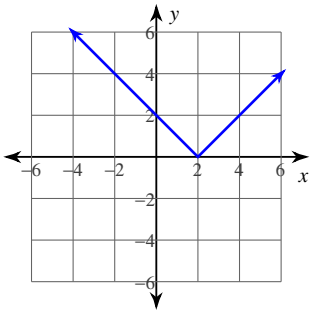
5)



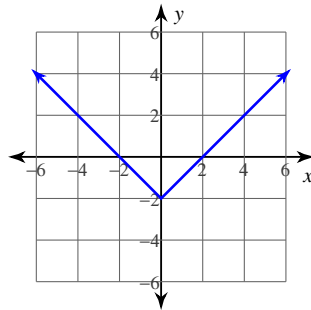
6)



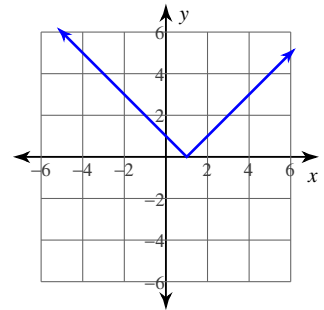
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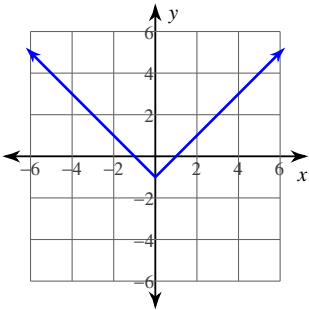
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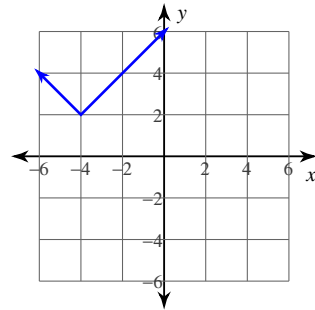
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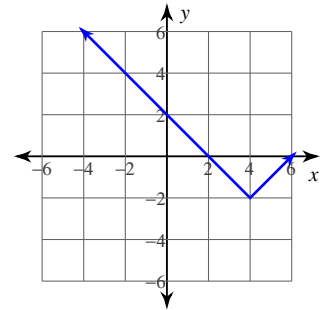
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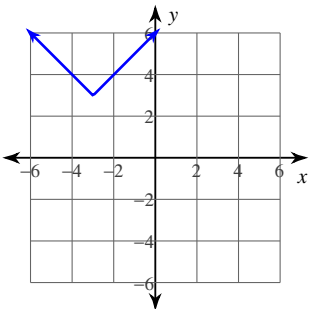
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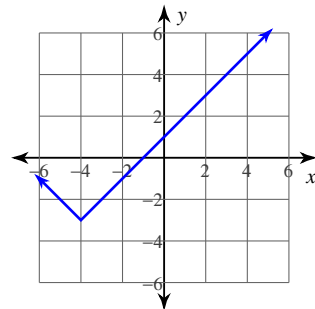
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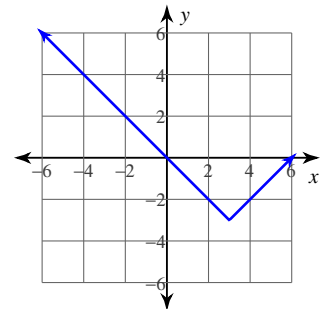
13)



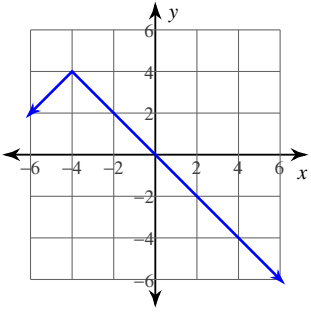
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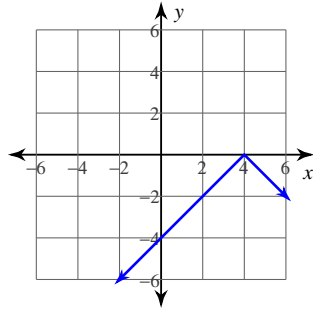
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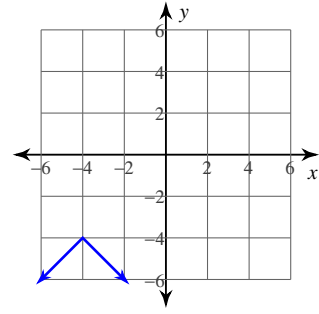
16)



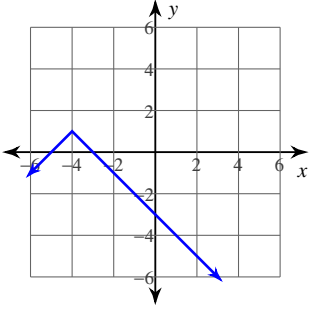
17)



18)



19)



20)

