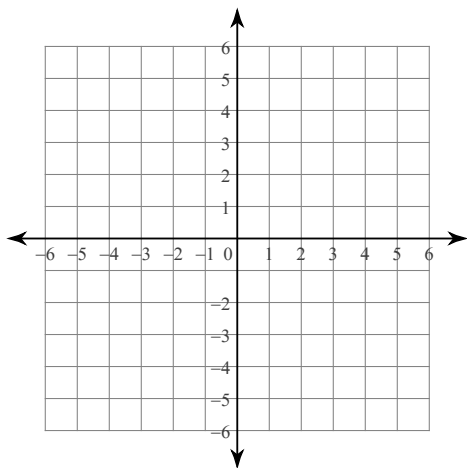


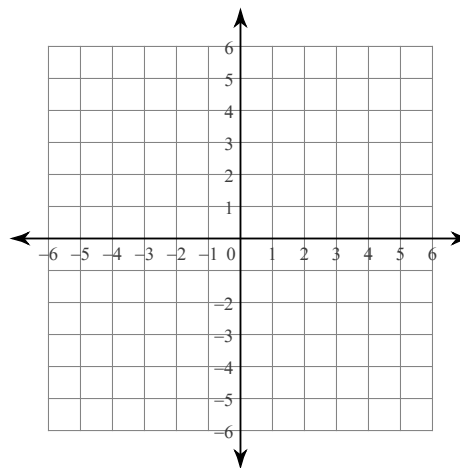
## Assignment

Graph each equation.

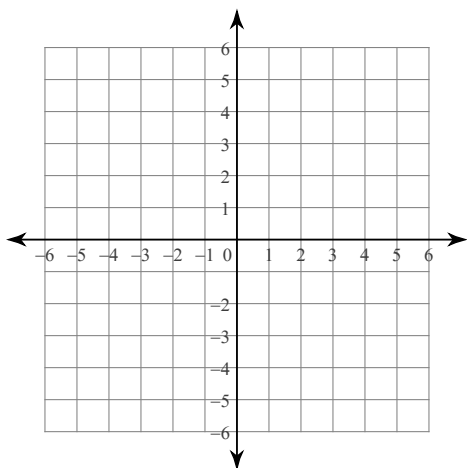
1)  $y = |x - 2| - 3$



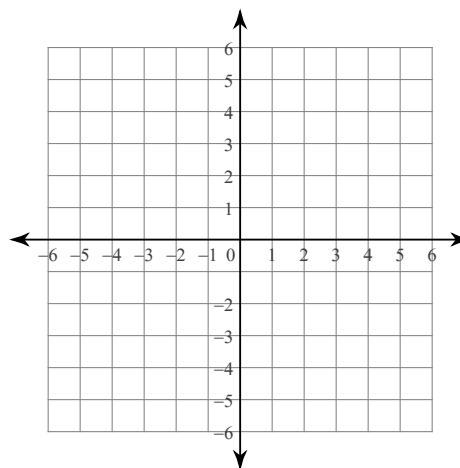
2)  $y = |x - 4| - 1$



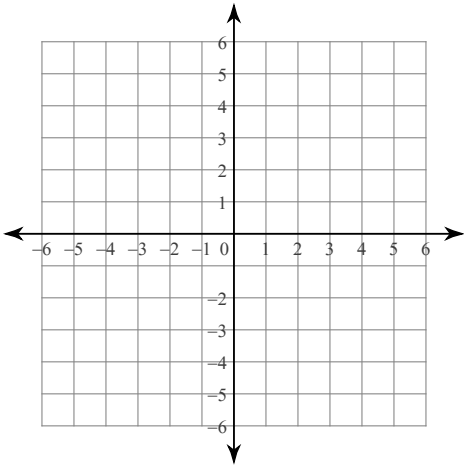
3)  $y = -|x - 2| + 3$



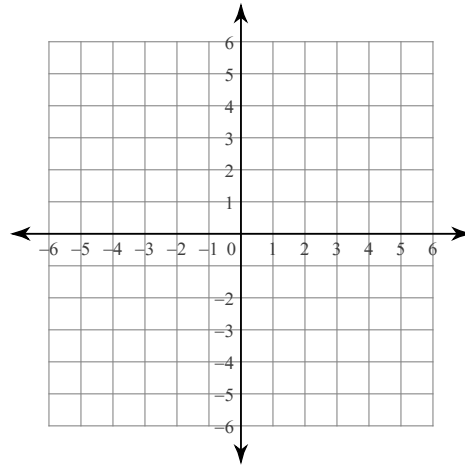
4)  $y = -|x - 2| - 4$



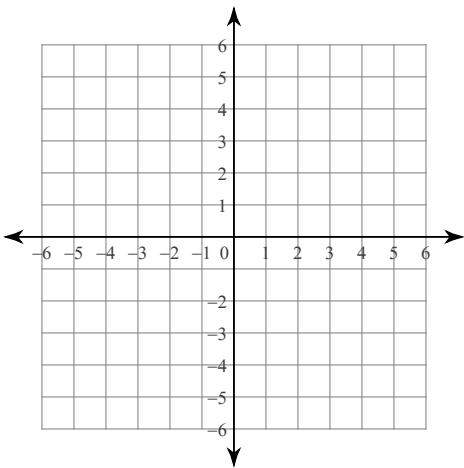
5)  $y = -|x - 1| - 2$



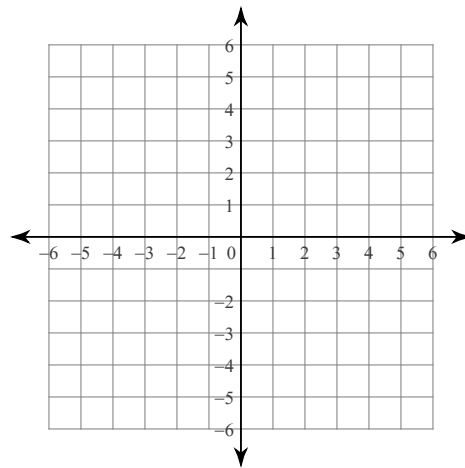
6)  $y = |x| - 3$



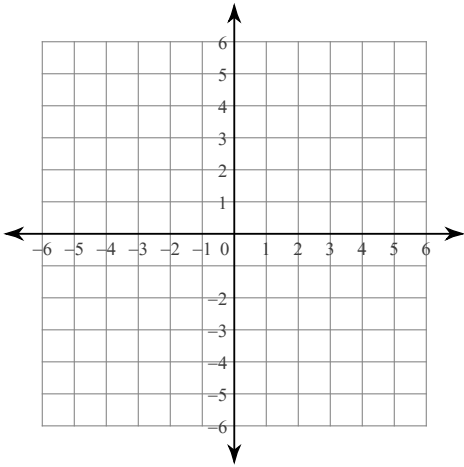
7)  $y = -|x - 3| + 2$



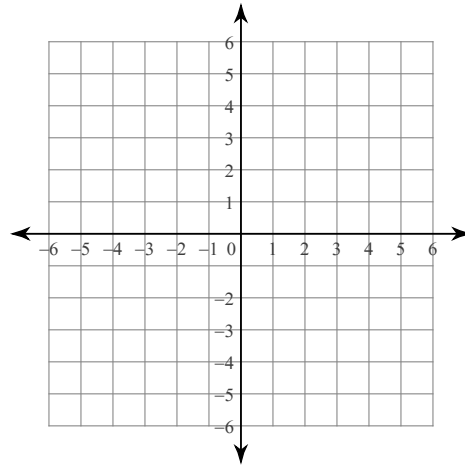
8)  $y = |x - 3|$



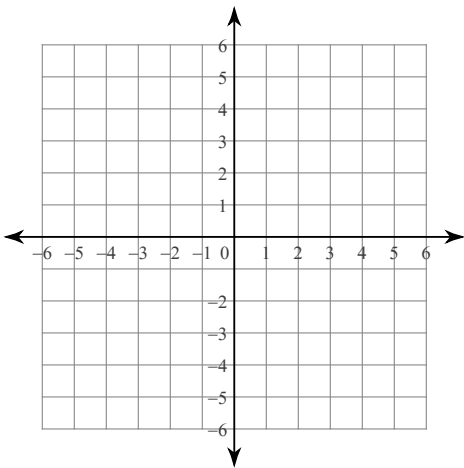
9)  $y = -|x - 4|$



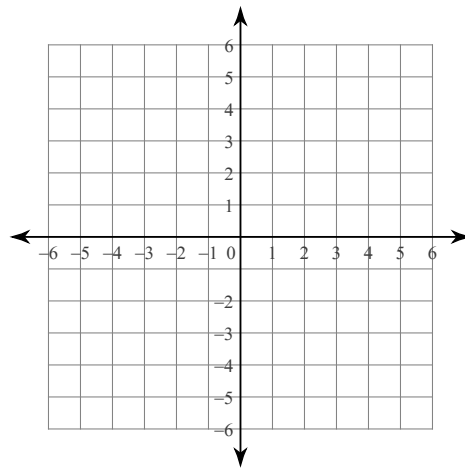
10)  $y = |x| - 4$



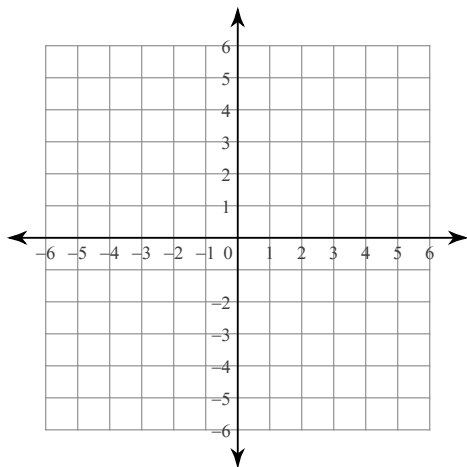
11)  $y = -|x| + 4$



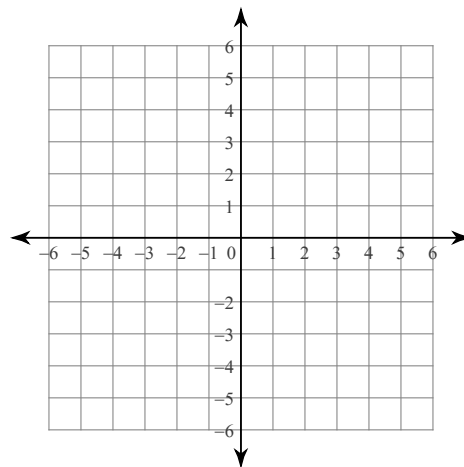
12)  $y = -|x + 4|$



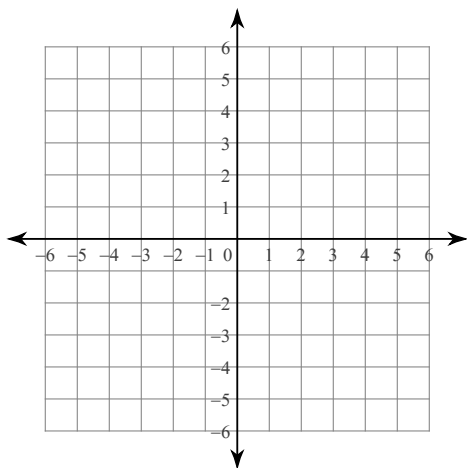
13)  $y = |x + 3|$



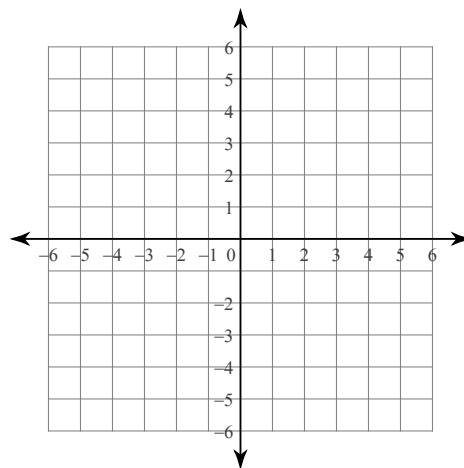
14)  $y = |x + 4|$



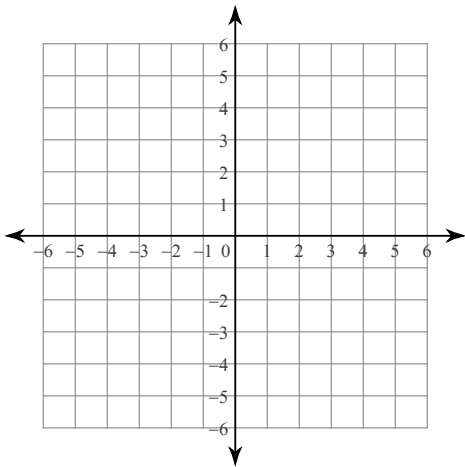
15)  $y = -|x| + 3$



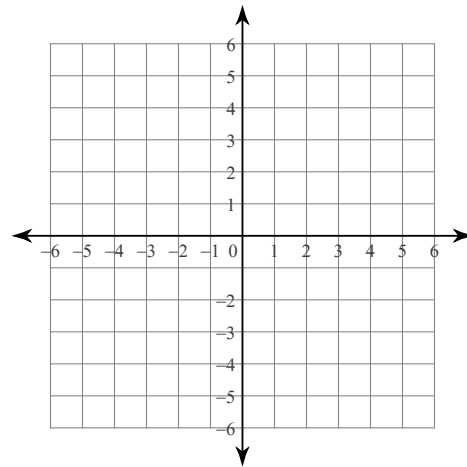
16)  $y = -|x + 2|$



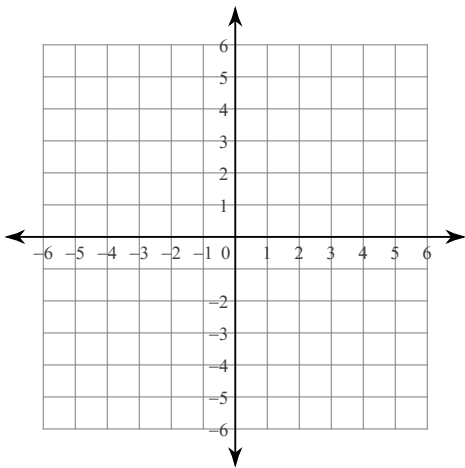
17)  $y = |x + 1| + 4$



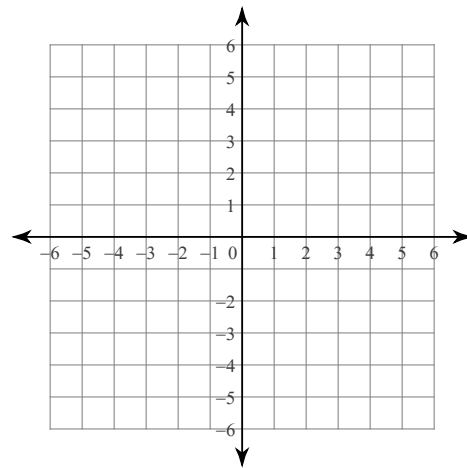
18)  $y = |x + 2| + 1$



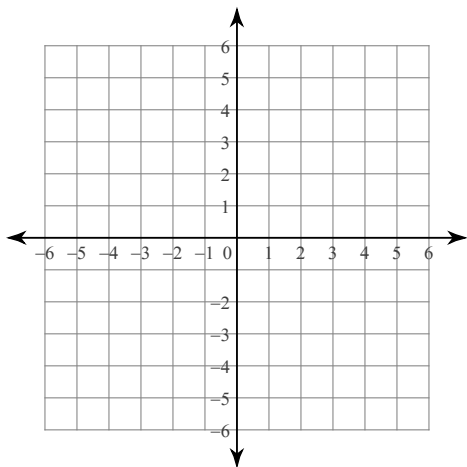
19)  $y = |x + 1| - 3$



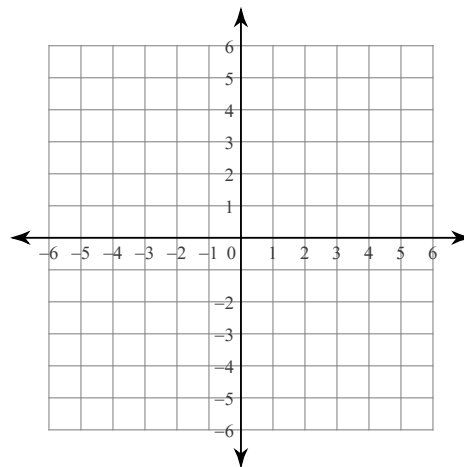
20)  $y = -|x - 4| + 1$



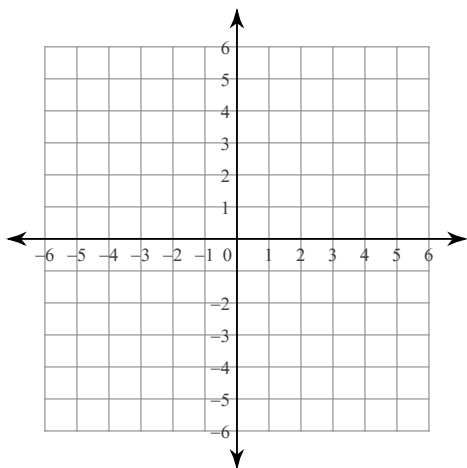
21)  $y = -|x + 1| + 3$



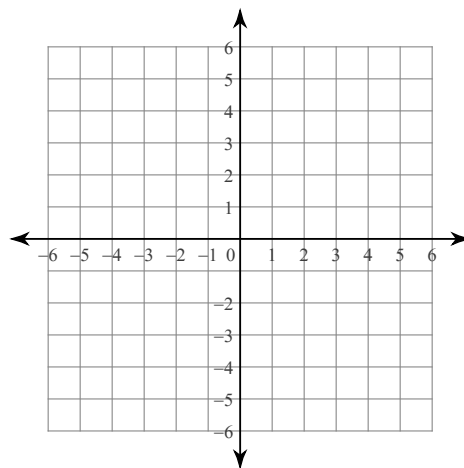
22)  $y = |x| + 4$



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

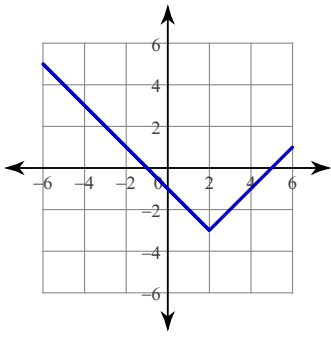


24)  $y = -|x + 1| - 3$

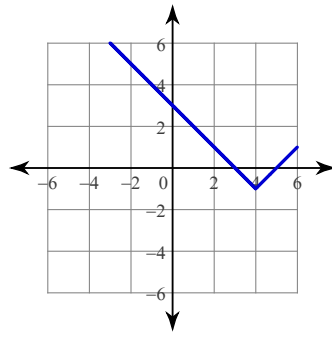


# Answers to Assignment (ID: 1)

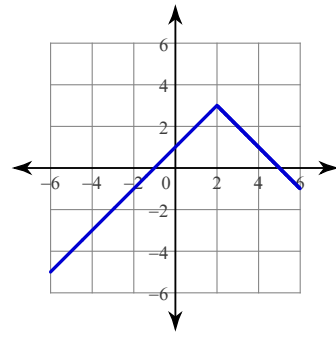
1)



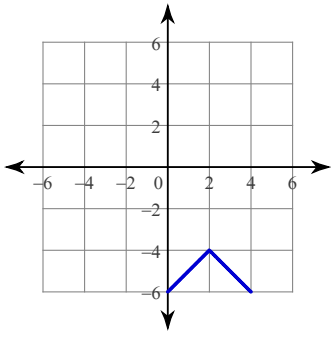
2)



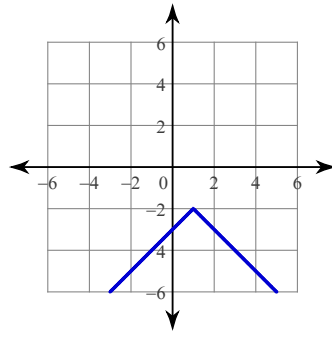
3)



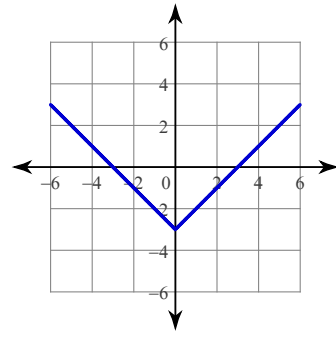
4)



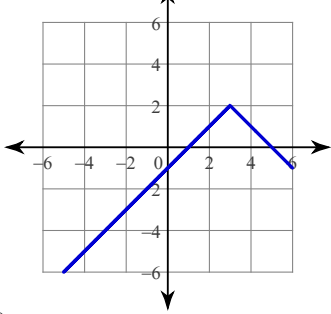
5)



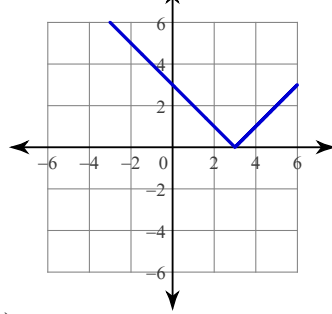
6)



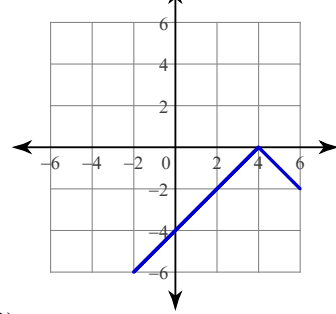
7)



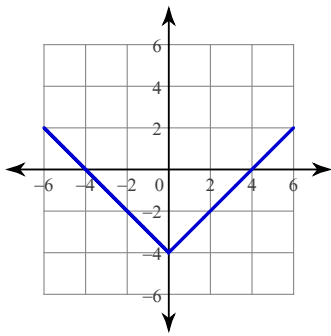
8)



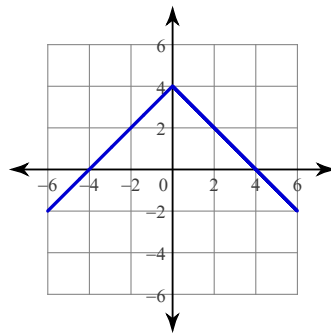
9)



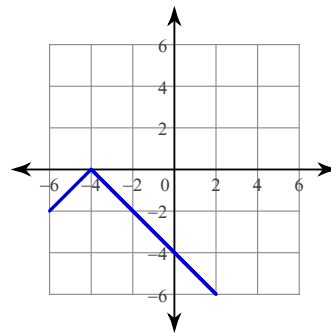
10)



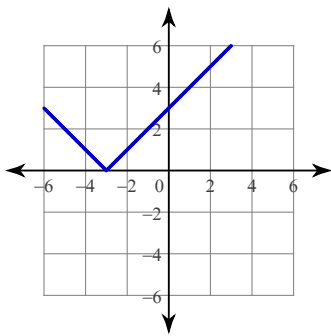
11)



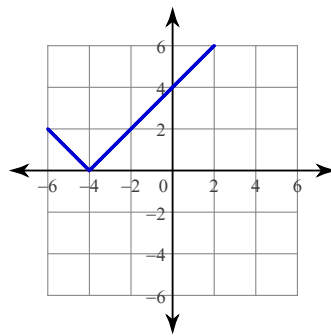
12)



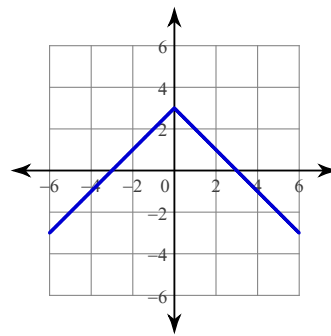
13)



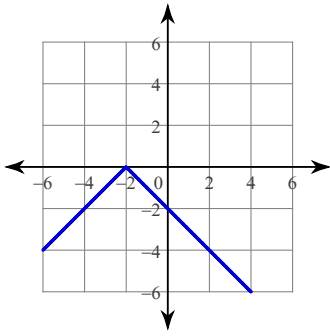
14)



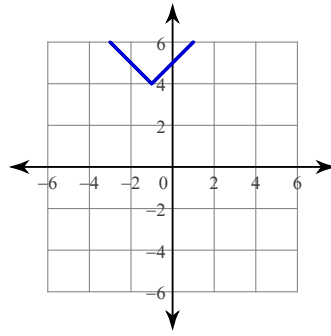
15)



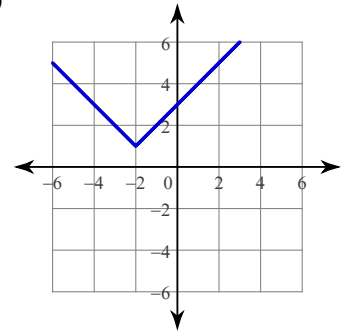
16)



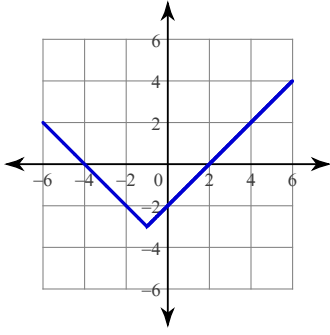
17)



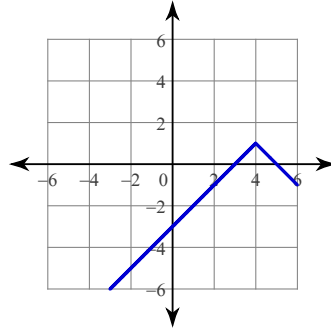
18)



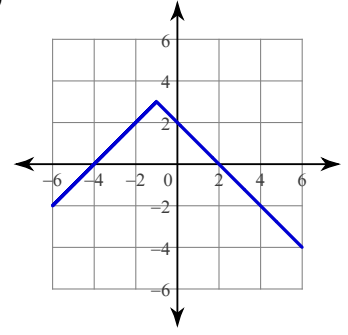
19)



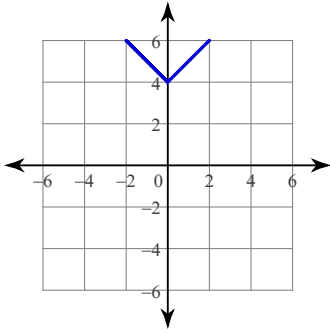
20)



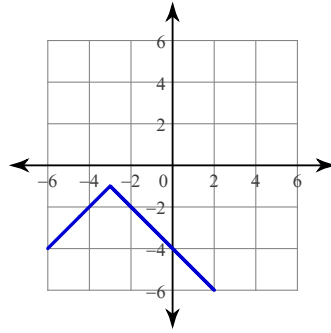
21)



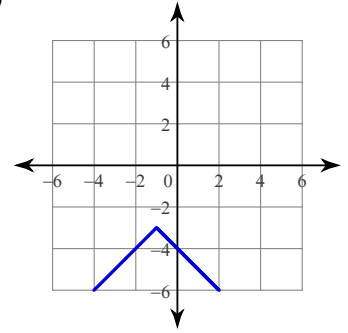
22)



23)



24)

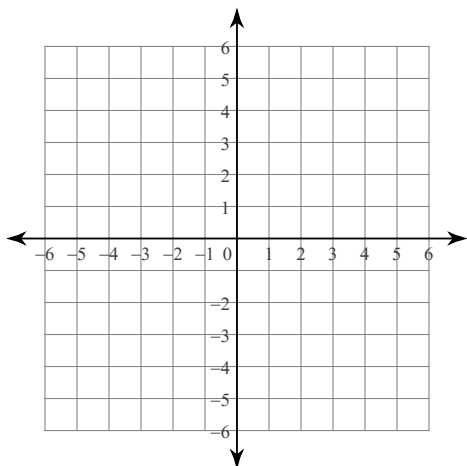




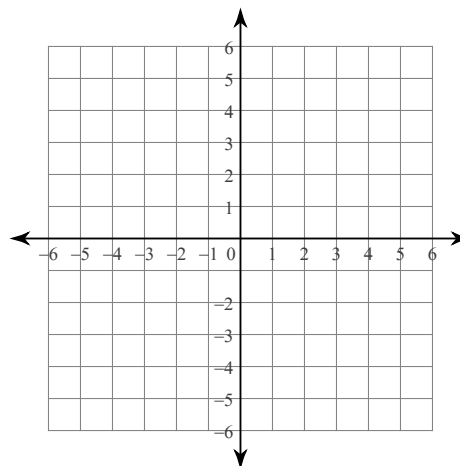
## Assignment

Graph each equation.

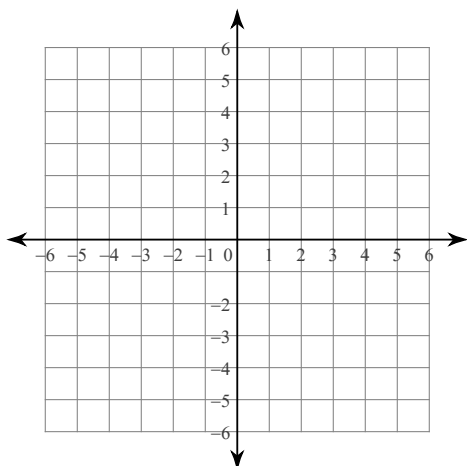
1)  $y = -|x - 3| + 2$



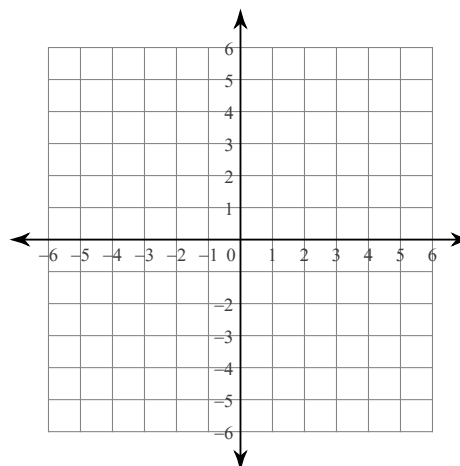
2)  $y = |x - 1| + 2$



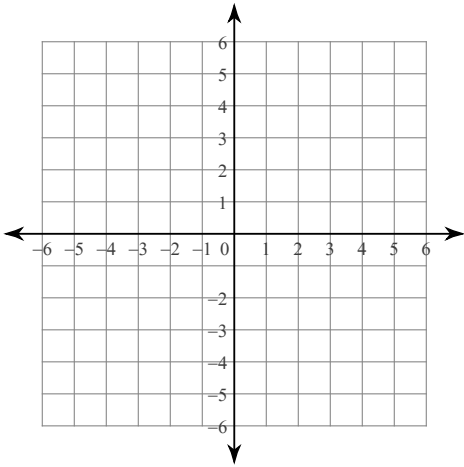
3)  $y = |x + 3| - 2$



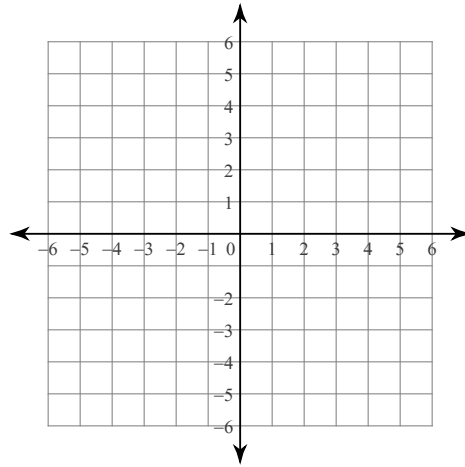
4)  $y = |x - 1| + 4$



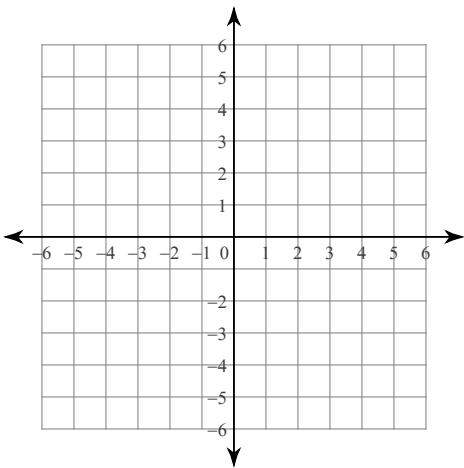
5)  $y = |x - 1| - 4$



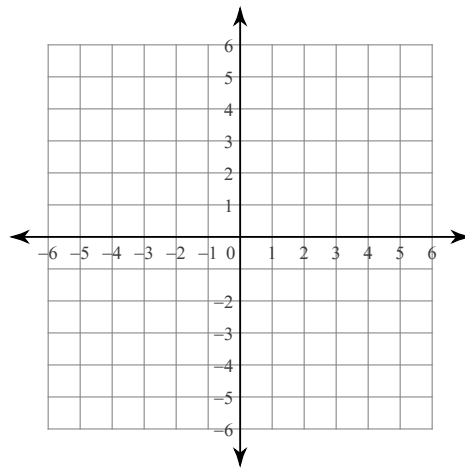
6)  $y = -|x - 2| - 3$



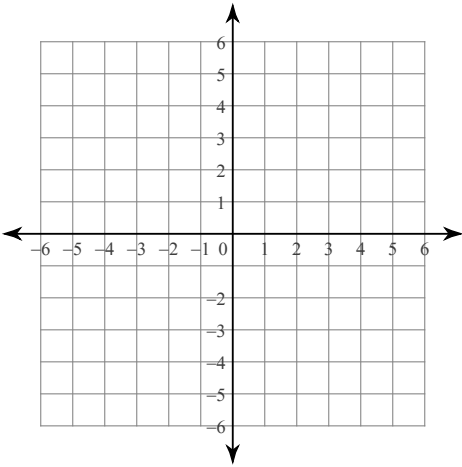
7)  $y = -|x - 2| + 1$



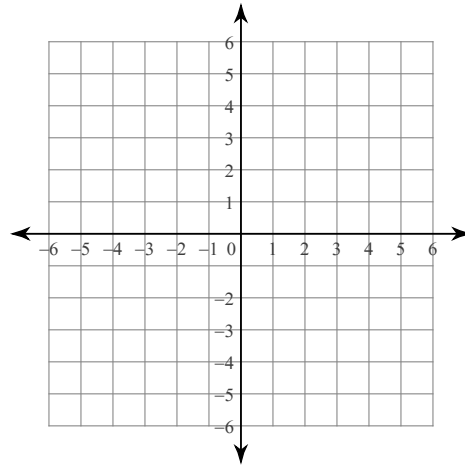
8)  $y = -|x - 3| + 3$



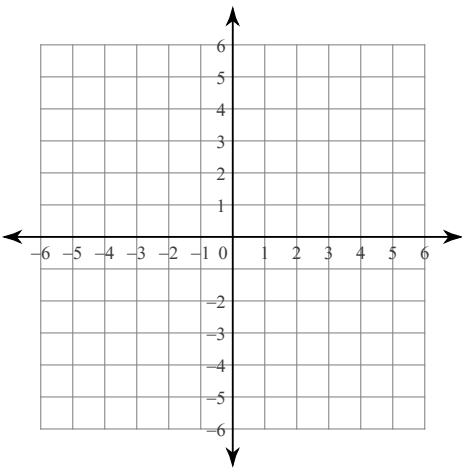
$$9) y = |x - 2|$$



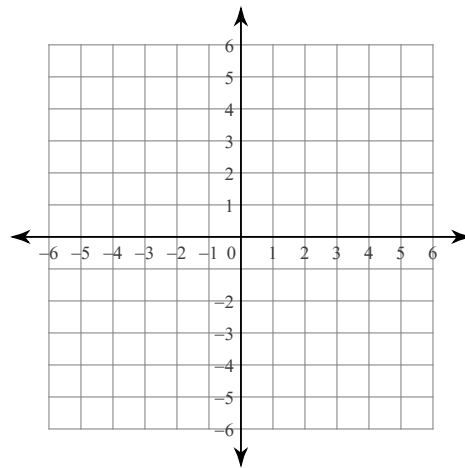
$$10) y = |x - 4|$$



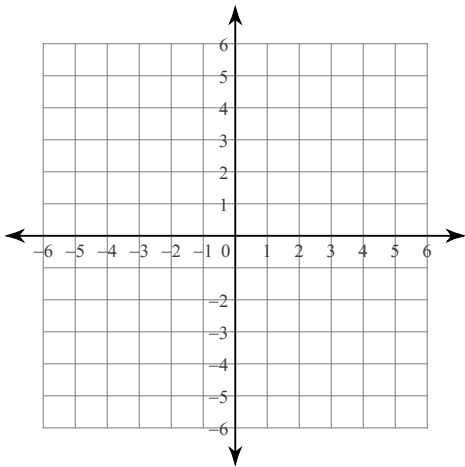
$$11) y = |x| - 3$$



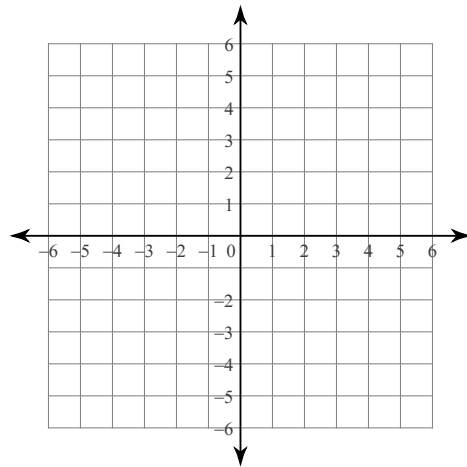
$$12) y = |x - 3|$$



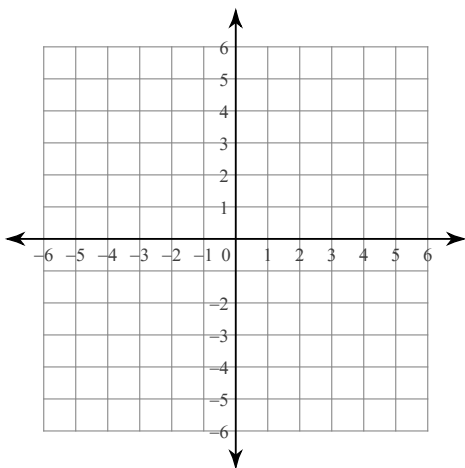
13)  $y = -|x - 4|$



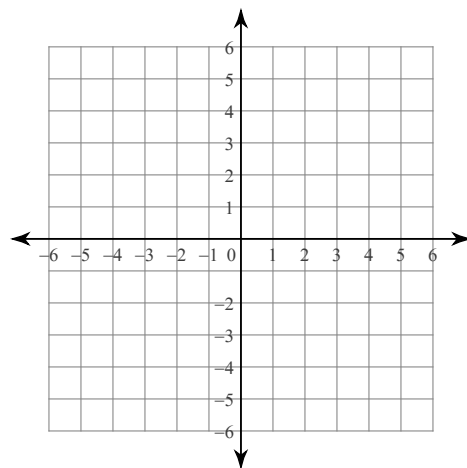
14)  $y = -|x| - 4$



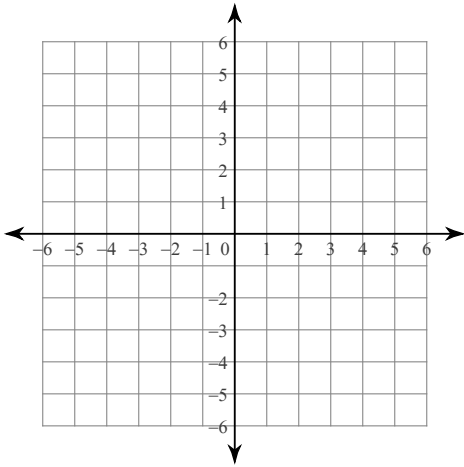
15)  $y = |x + 4|$



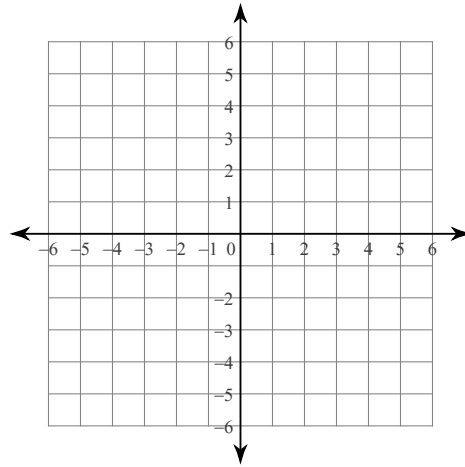
16)  $y = |x| + 3$



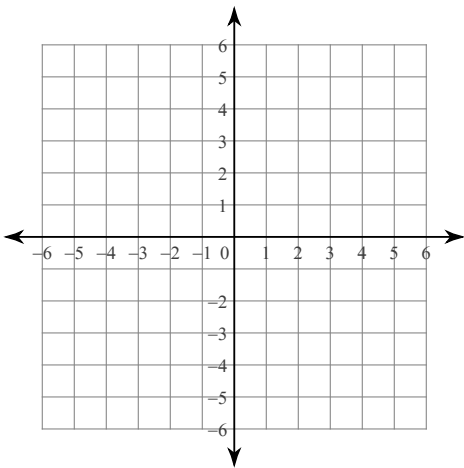
17)  $y = |x| + 4$



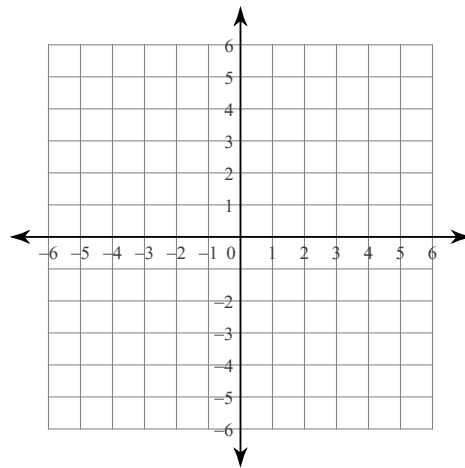
18)  $y = -|x| + 4$



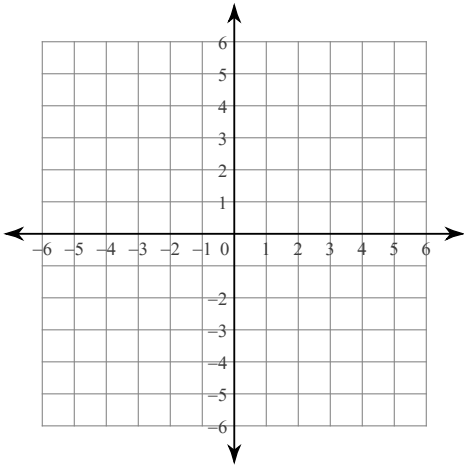
19)  $y = -|x| + 3$



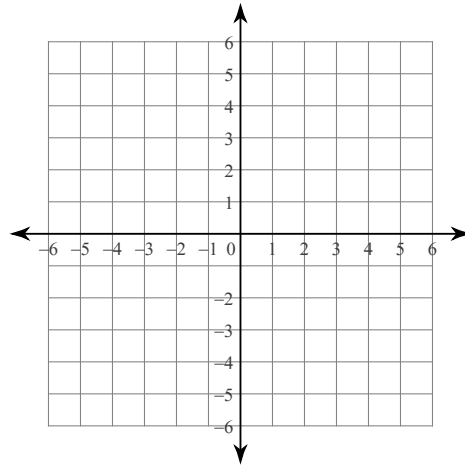
20)  $y = -|x + 2|$



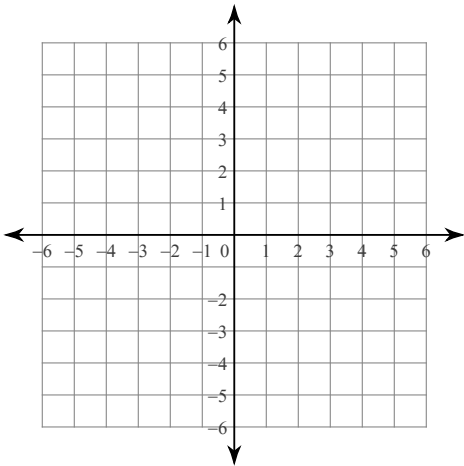
21)  $y = |x + 2| - 1$



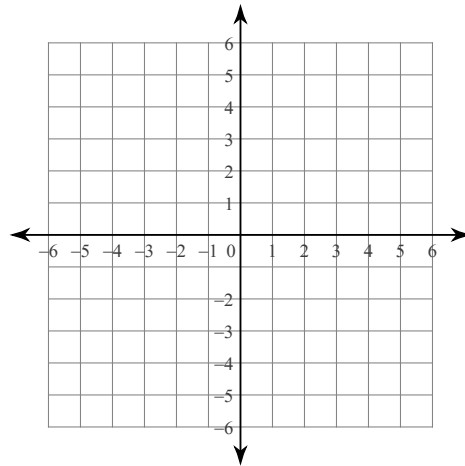
22)  $y = |x + 2| + 1$



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

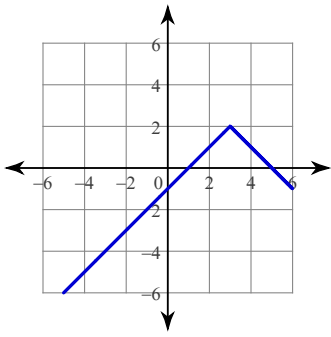


24)  $y = |x + 1| + 3$

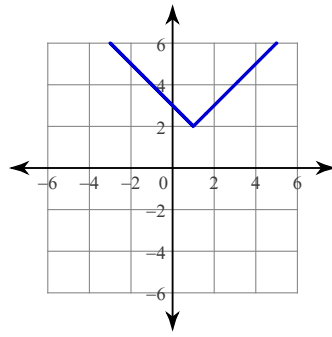


# Answers to Assignment (ID: 2)

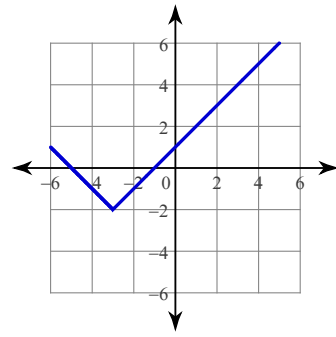
1)



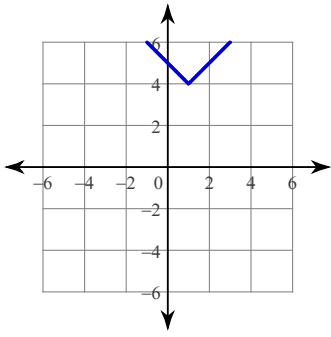
2)



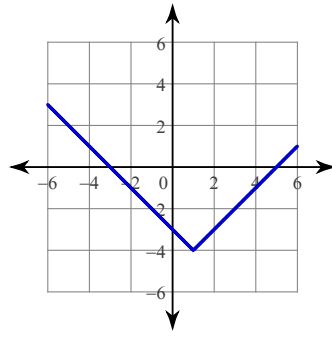
3)



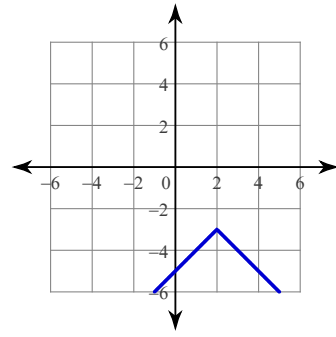
4)



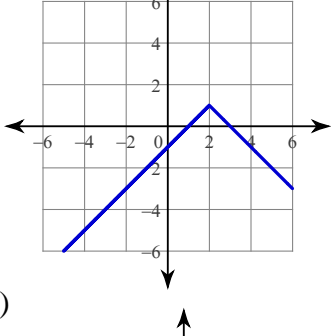
5)



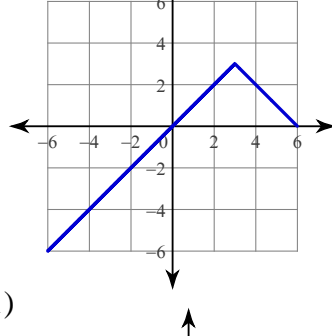
6)



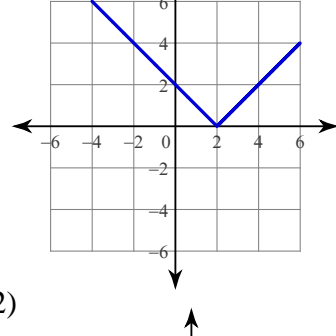
7)



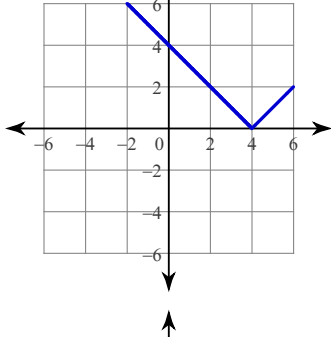
8)



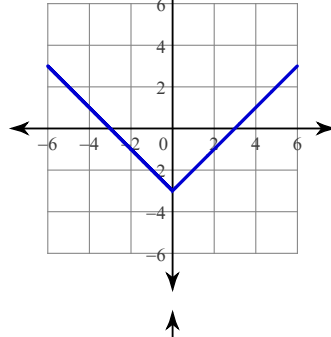
9)



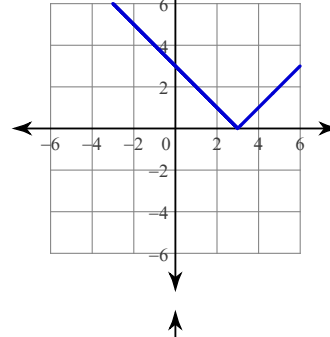
10)



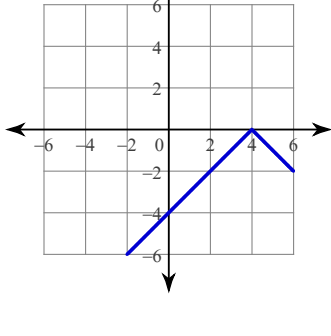
11)



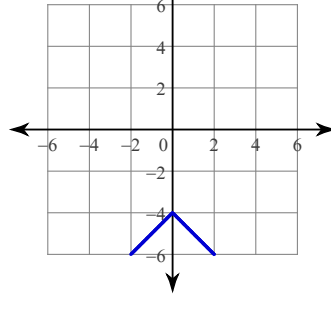
12)



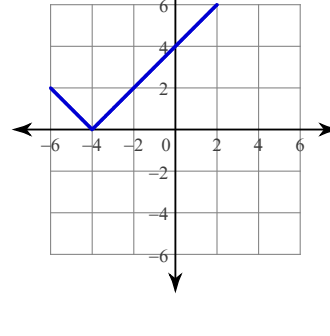
13)



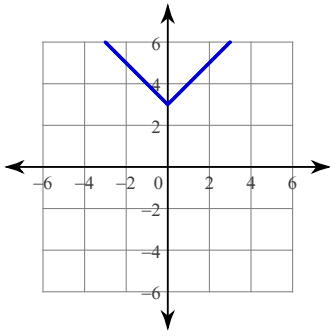
14)



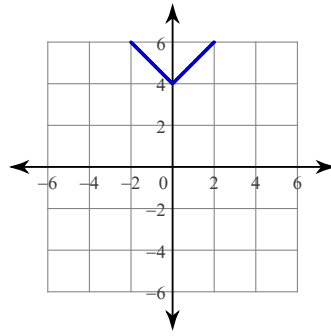
15)



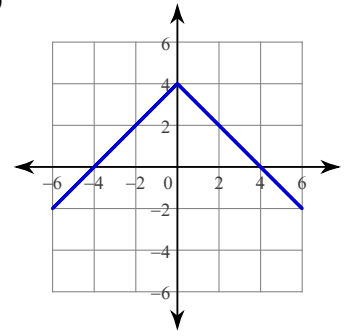
16)



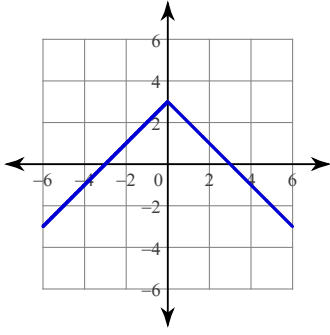
17)



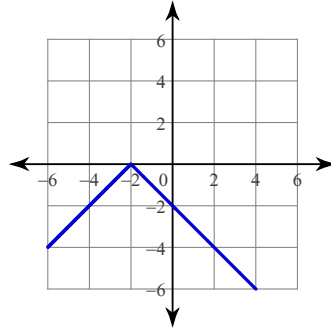
18)



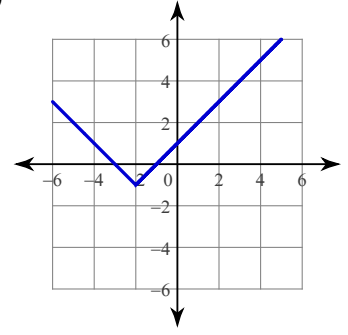
19)



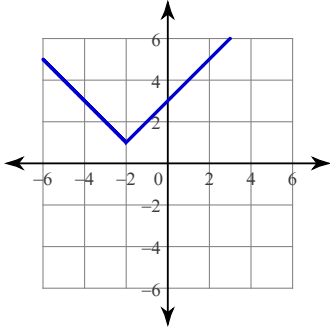
20)



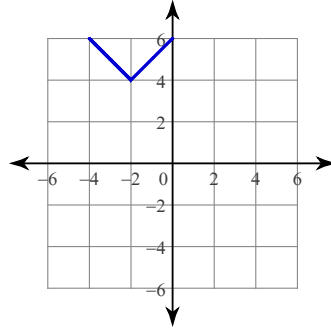
21)



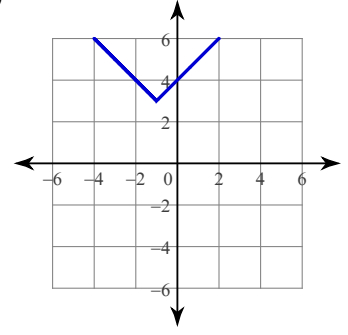
22)



23)



24)

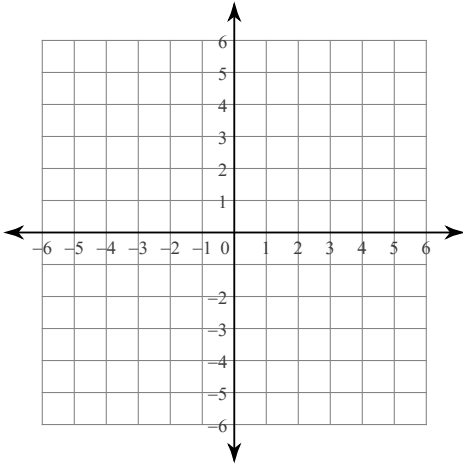




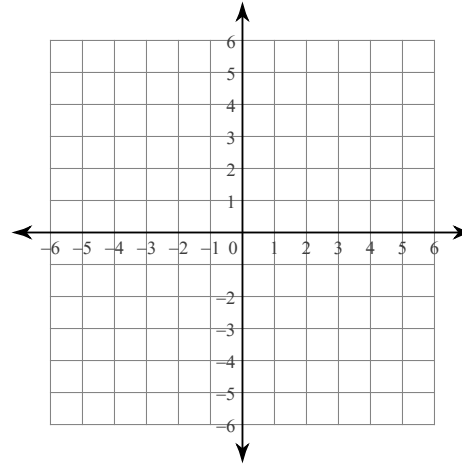
## Assignment

Graph each equation.

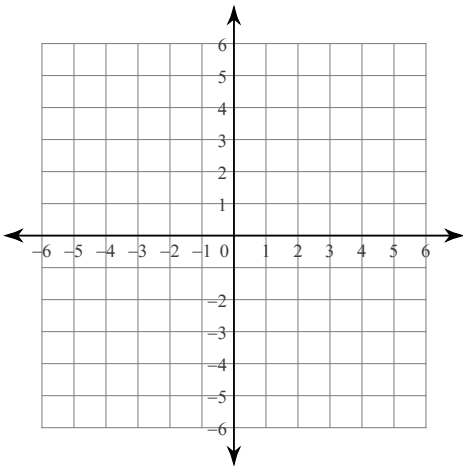
1)  $y = |x + 3| + 4$



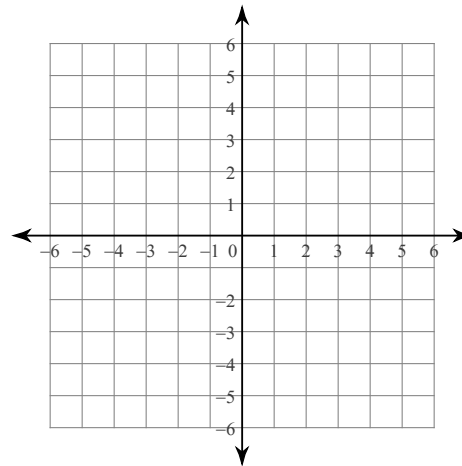
2)  $y = |x + 1| + 3$



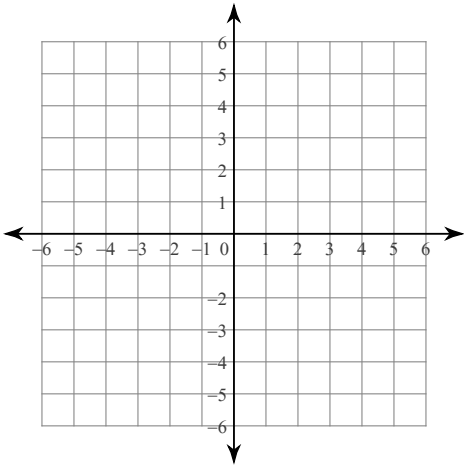
3)  $y = -|x + 1| - 2$



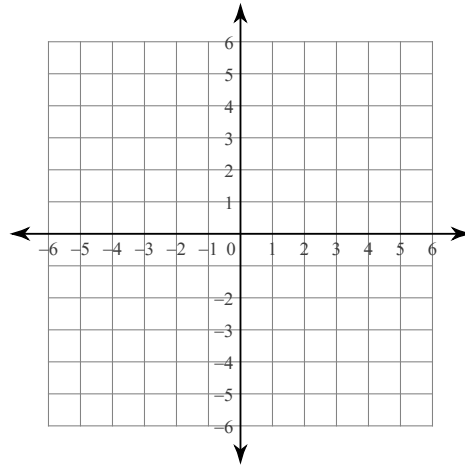
4)  $y = -|x + 1| - 3$



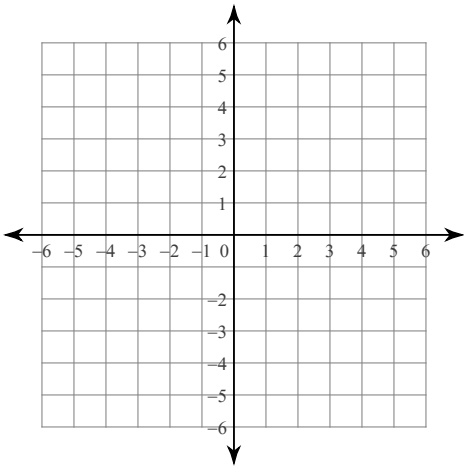
5)  $y = -|x - 2| - 1$



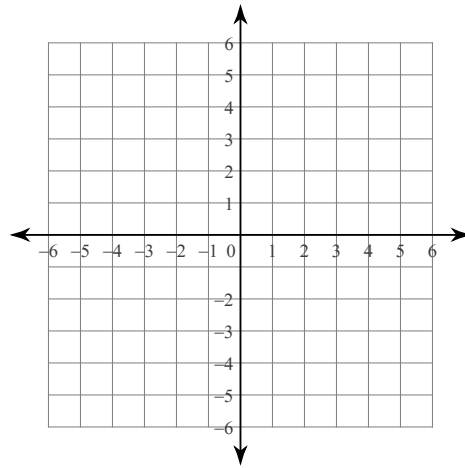
6)  $y = |x - 4| + 2$



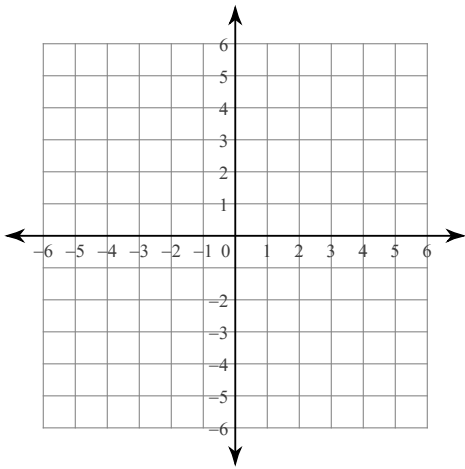
7)  $y = -|x - 2| + 1$



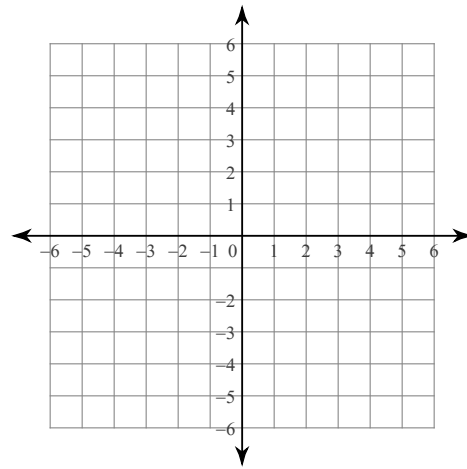
8)  $y = |x - 1| - 4$



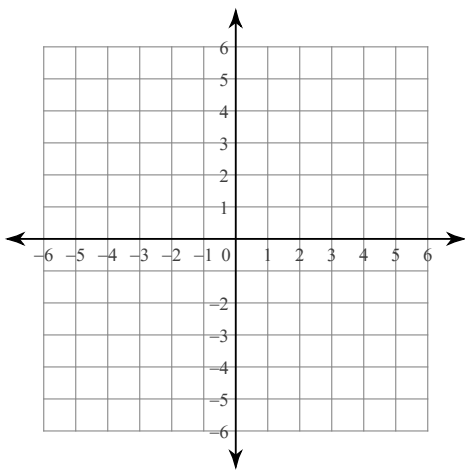
9)  $y = |x - 1| - 1$



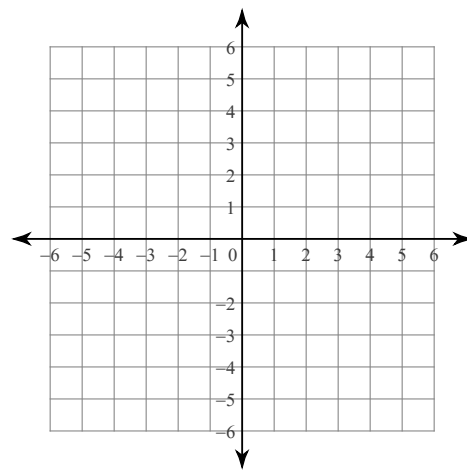
10)  $y = -|x - 1| + 4$



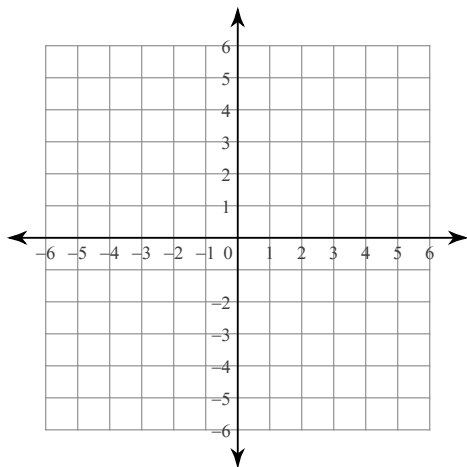
11)  $y = |x| - 3$



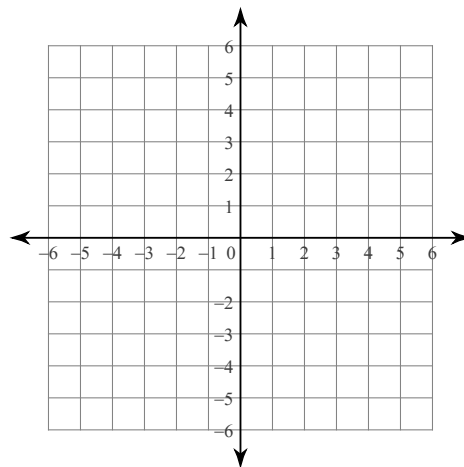
12)  $y = -|x - 2| - 2$



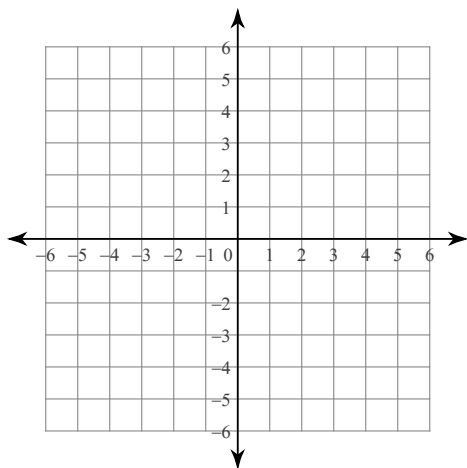
13)  $y = |x| - 2$



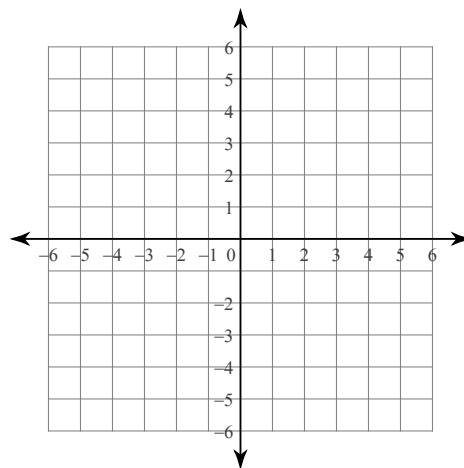
14)  $y = -|x - 3|$



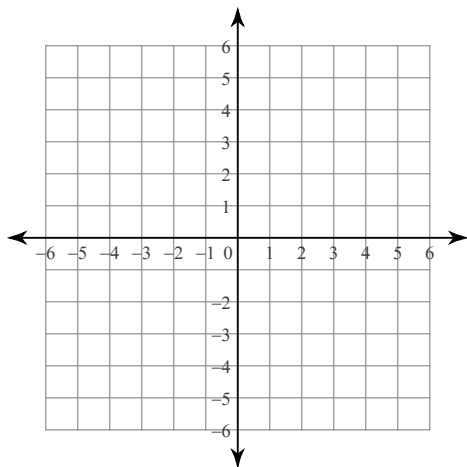
15)  $y = |x - 3|$



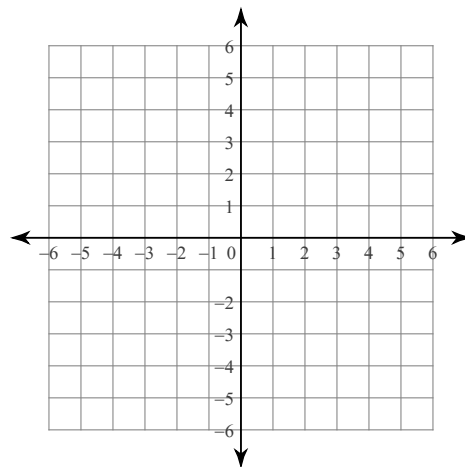
16)  $y = -|x - 4|$



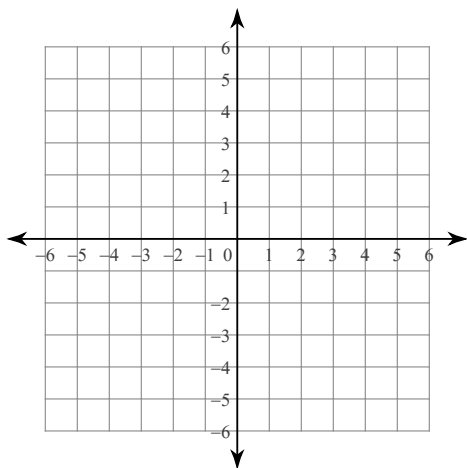
17)  $y = |x + 4|$



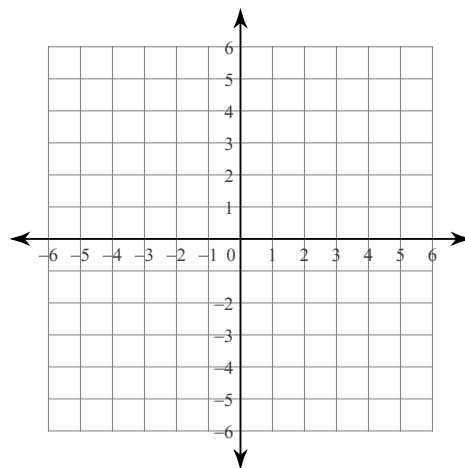
18)  $y = |x| + 4$



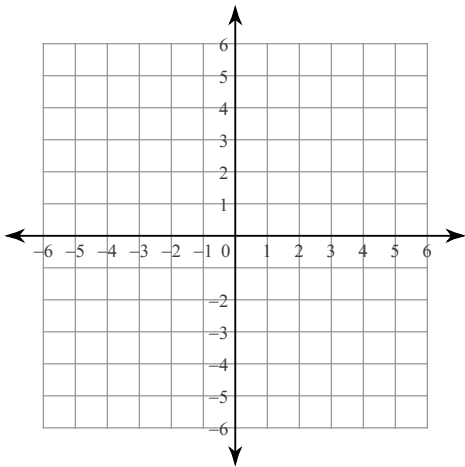
19)  $y = -|x| - 3$



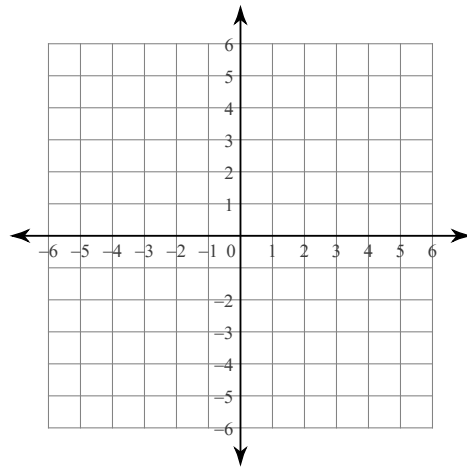
20)  $y = -|x| + 3$



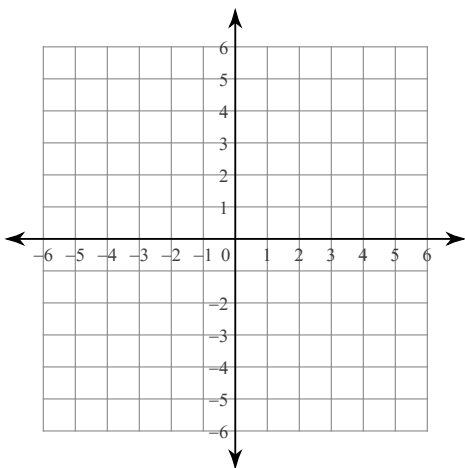
21)  $y = |x - 2| + 3$



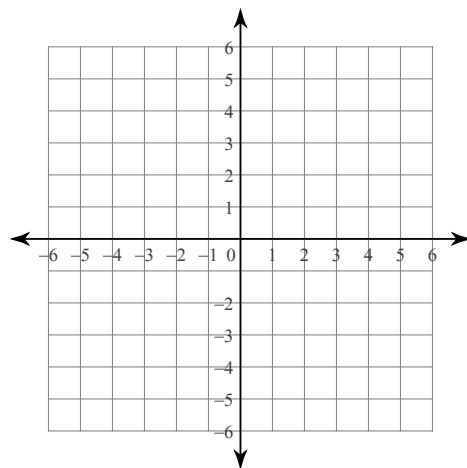
22)  $y = -|x + 3|$



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

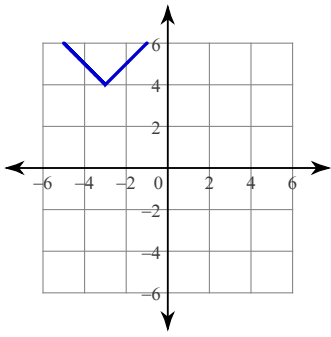


24)  $y = |x + 2| + 2$

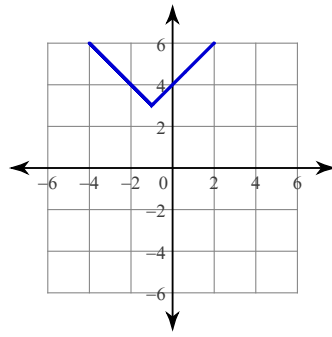


# Answers to Assignment (ID: 3)

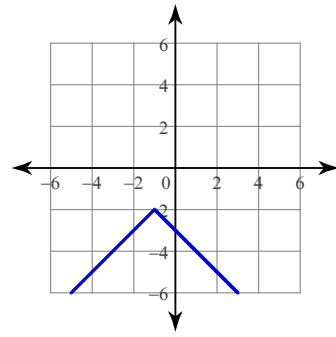
1)



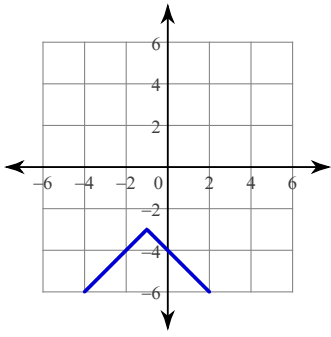
2)



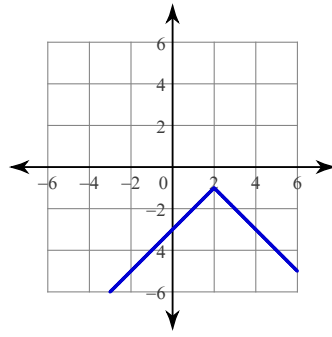
3)



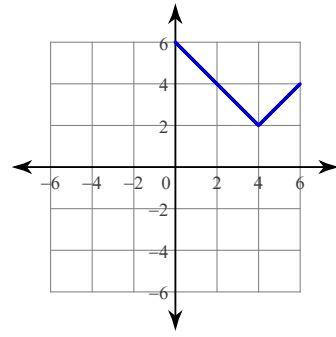
4)



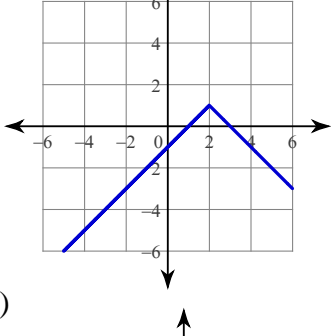
5)



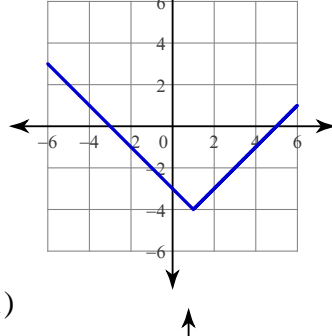
6)



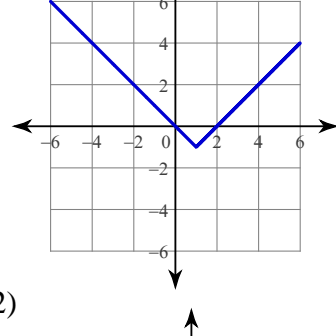
7)



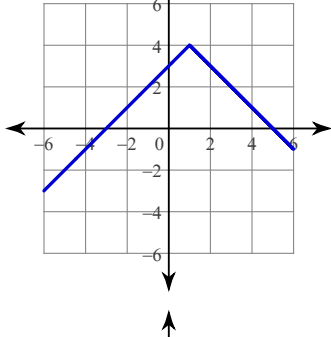
8)



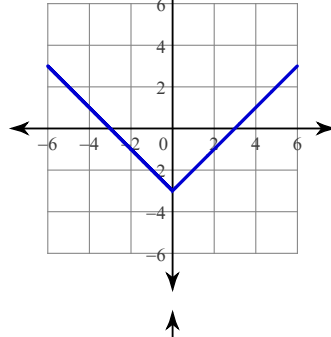
9)



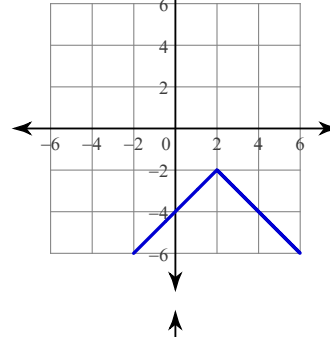
10)



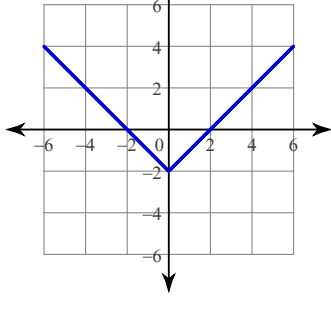
11)



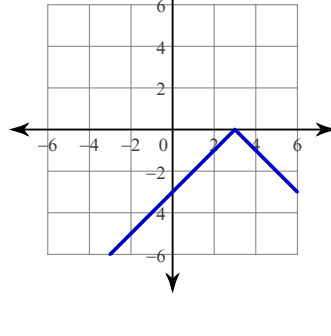
12)



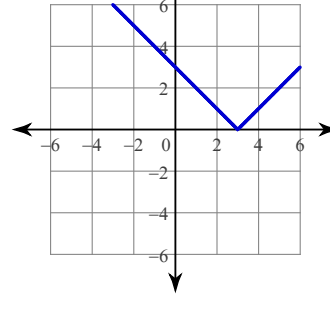
13)



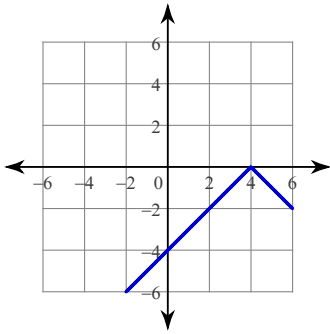
14)



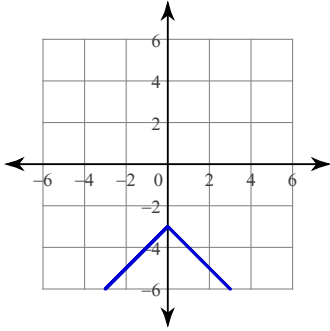
15)



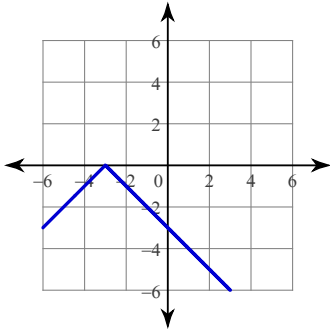
16)



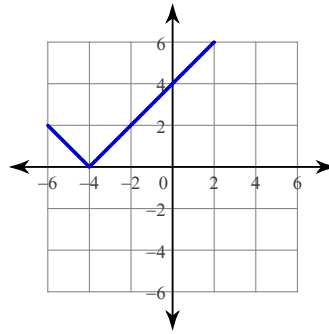
19)



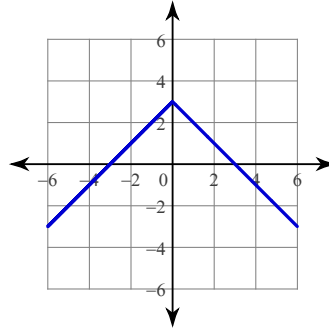
22)



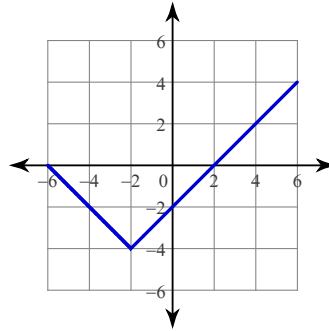
17)



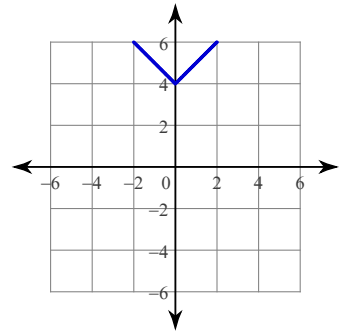
20)



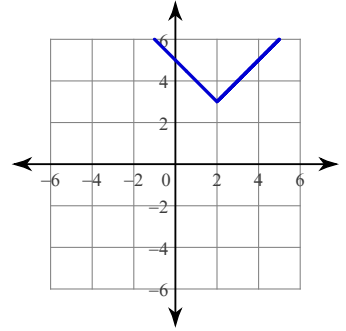
23)



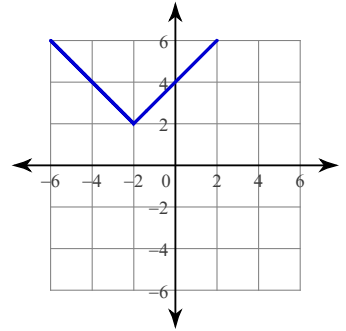
18)



21)



24)

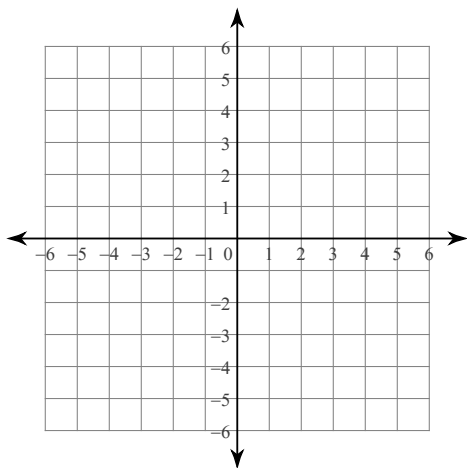




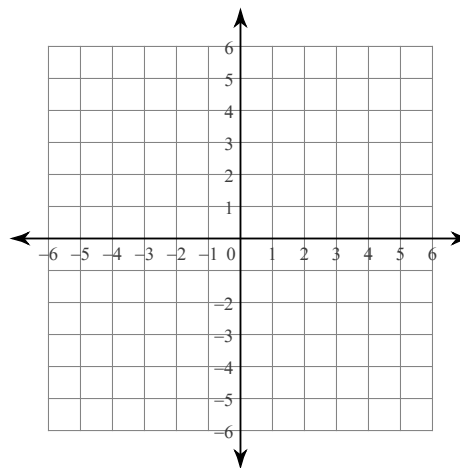
## Assignment

Graph each equation.

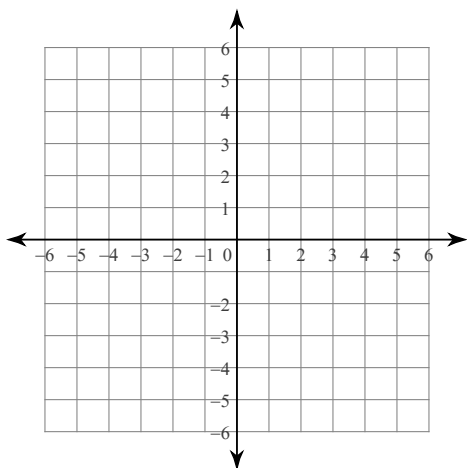
1)  $y = |x + 1| - 1$



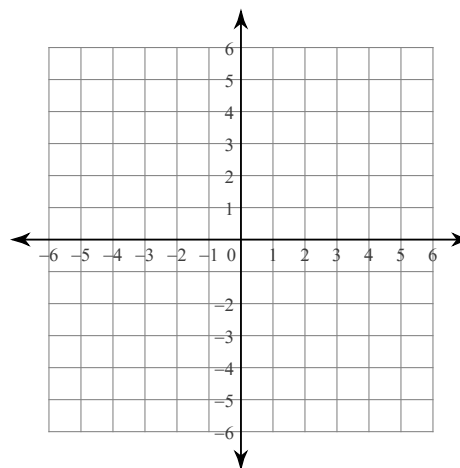
2)  $y = -|x + 1|$



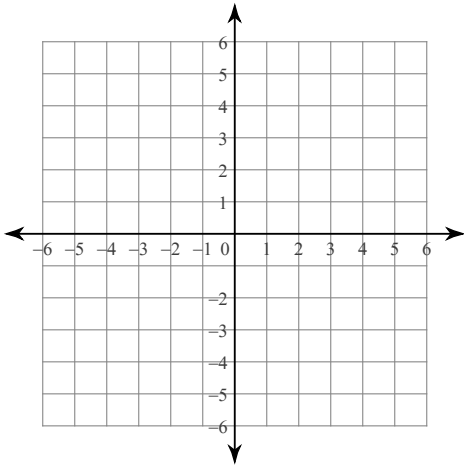
3)  $y = -|x + 1| + 1$



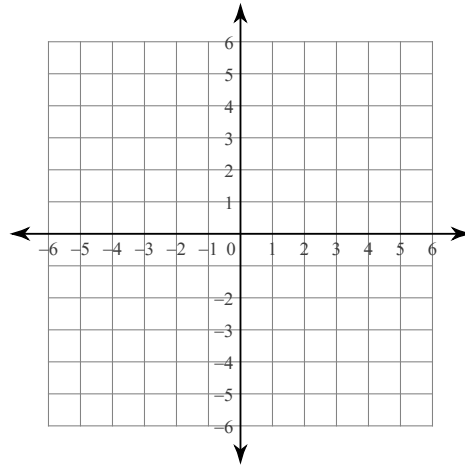
4)  $y = |x + 1|$



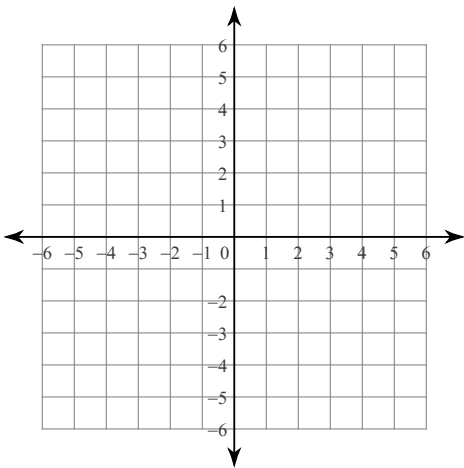
5)  $y = |x| + 2$



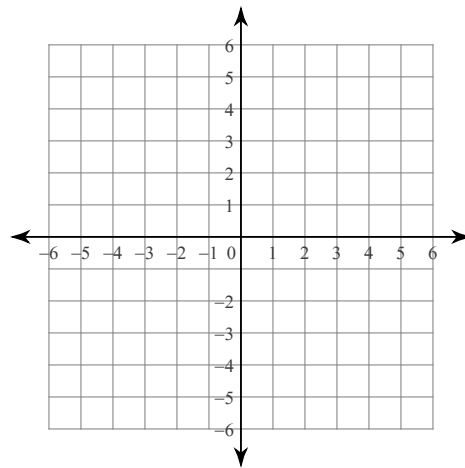
6)  $y = -|x| - 2$



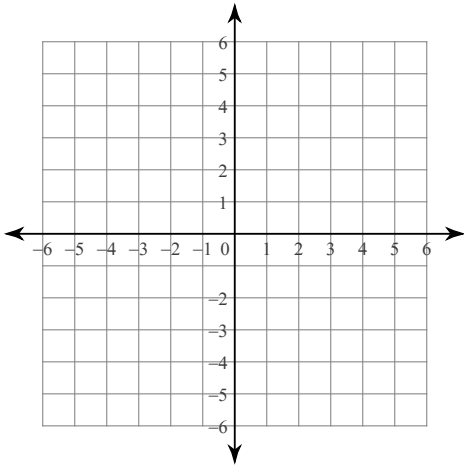
7)  $y = -|x - 1|$



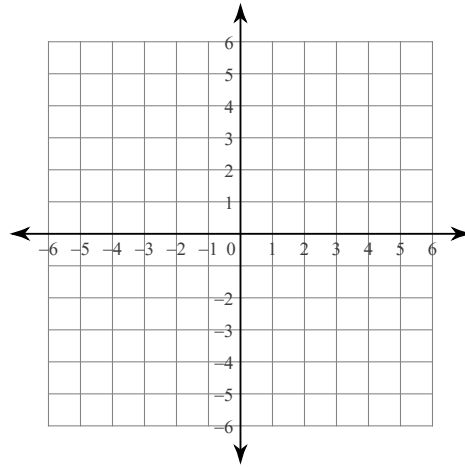
8)  $y = |x - 1|$



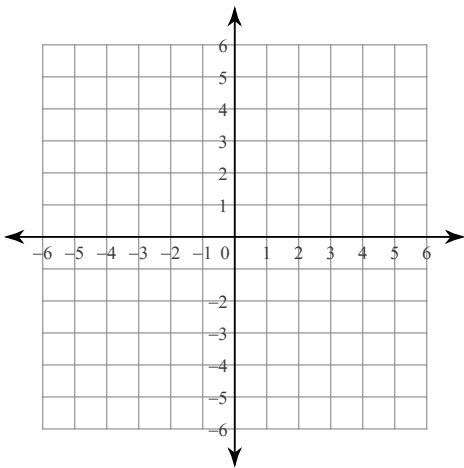
9)  $y = |x| + 4$



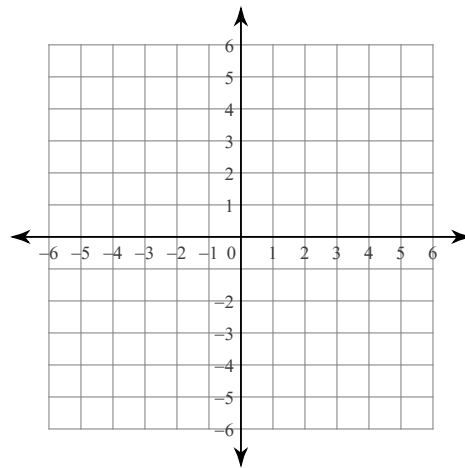
10)  $y = -|x| - 1$



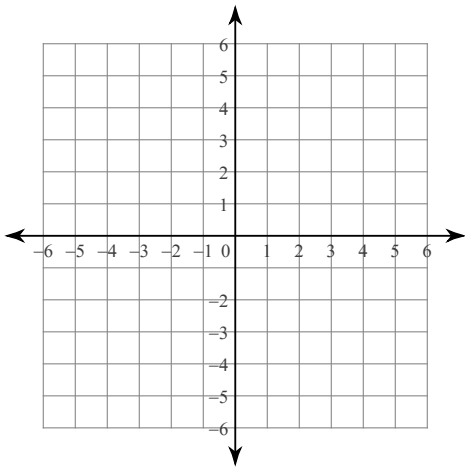
11)  $y = |x| - 3$



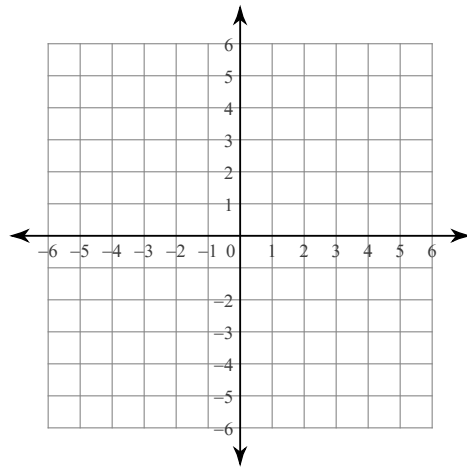
12)  $y = |x - 2|$



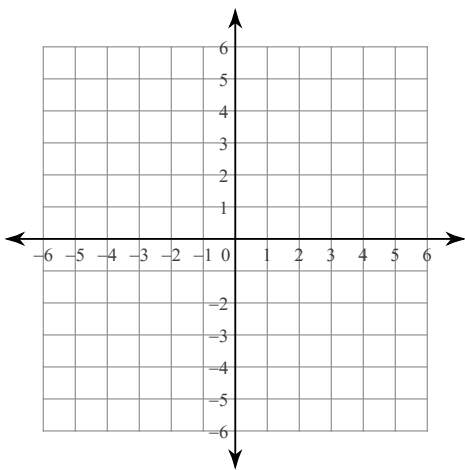
13)  $y = -|x| - 3$



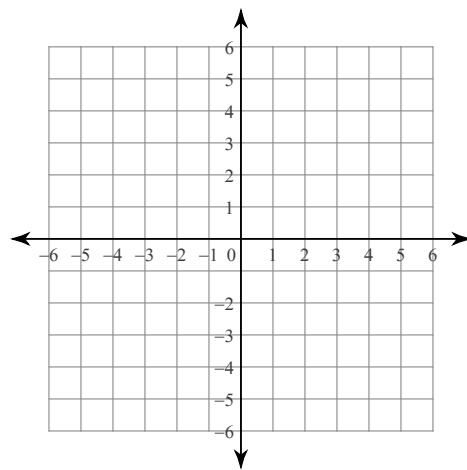
14)  $y = -|x - 4| + 3$



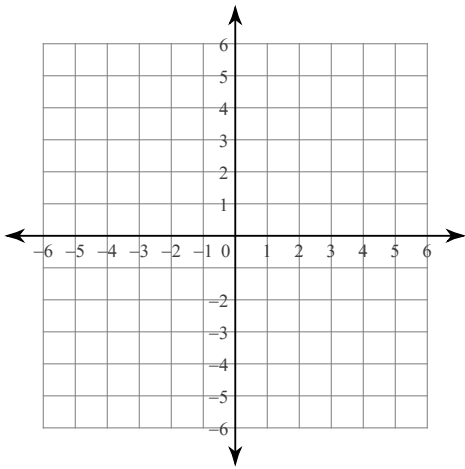
15)  $y = |x + 3| - 3$



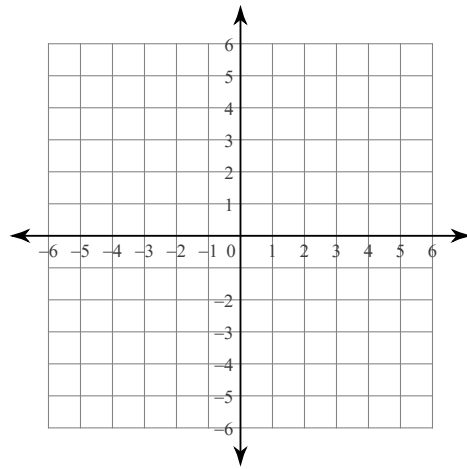
16)  $y = |x - 3|$



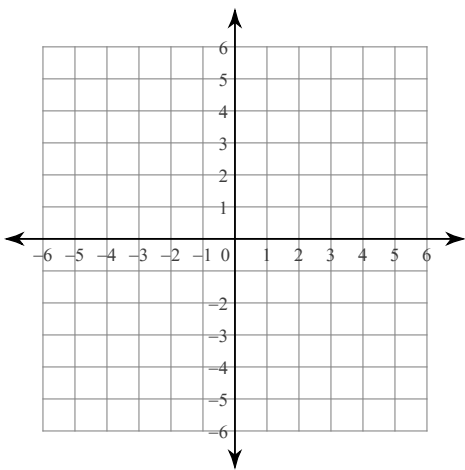
17)  $y = |x - 4| + 3$



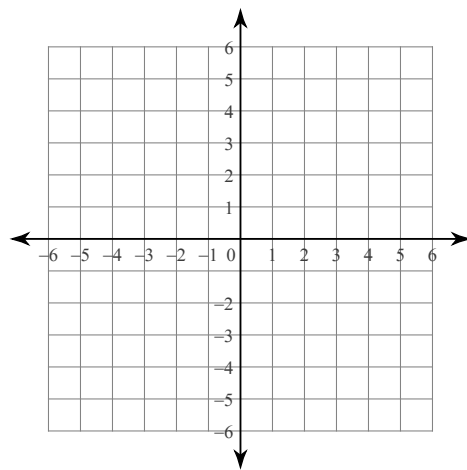
18)  $y = |x - 4| - 1$



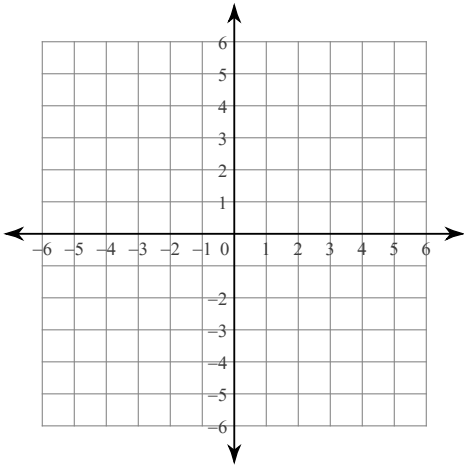
19)  $y = -|x - 4| - 3$



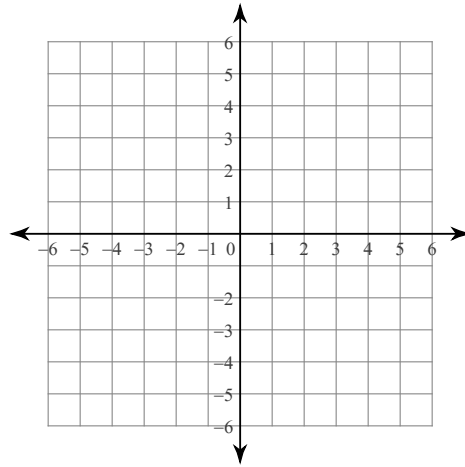
20)  $y = |x + 4| - 2$



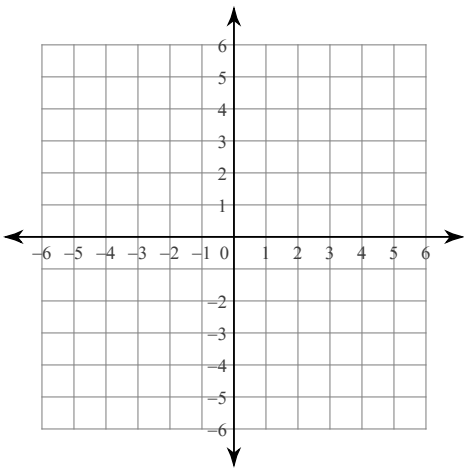
$$21) y = |x + 4| - 4$$



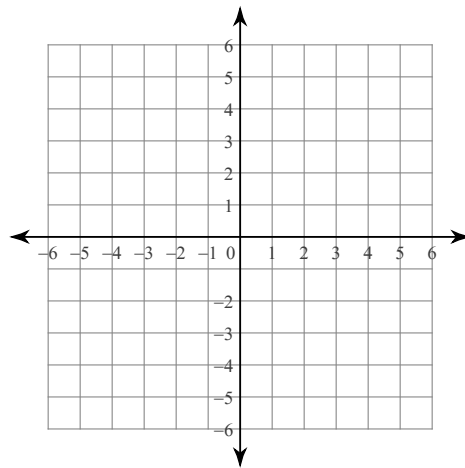
$$22) y = -|x + 3| + 2$$



$$23) y = -|x + 3| + 4$$

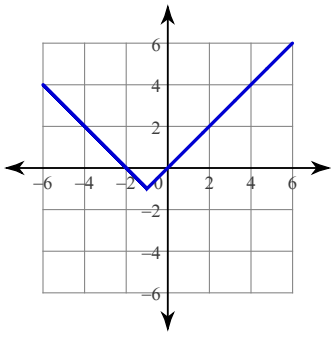


$$24) y = -|x + 3| - 2$$

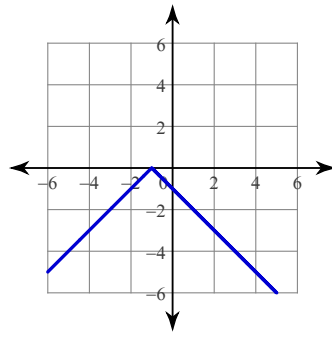


# Answers to Assignment (ID: 4)

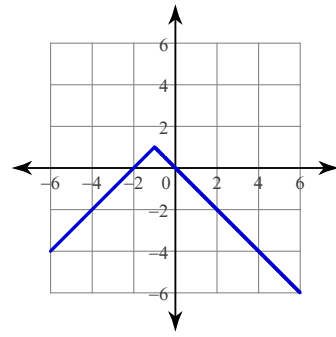
1)



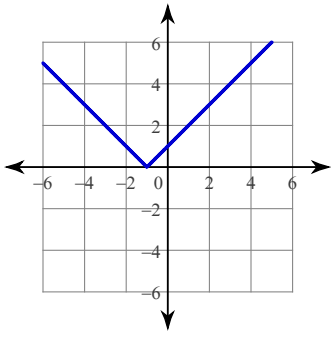
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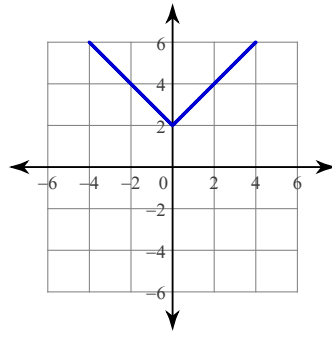
3)



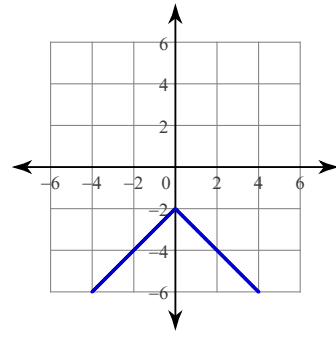
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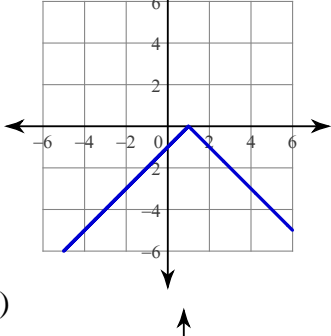
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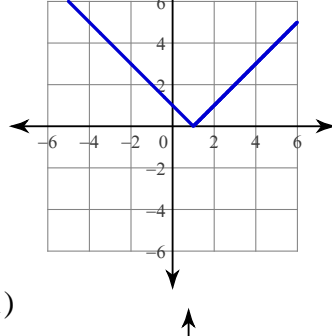
6)



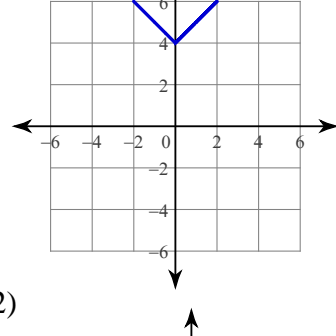
7)



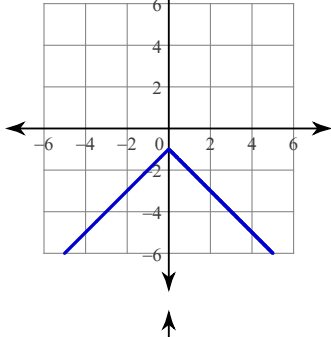
8)



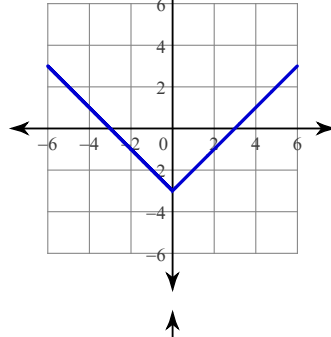
9)



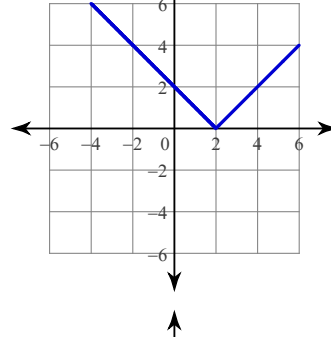
10)



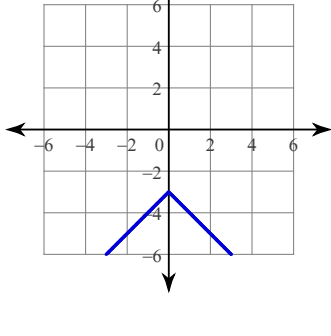
11)



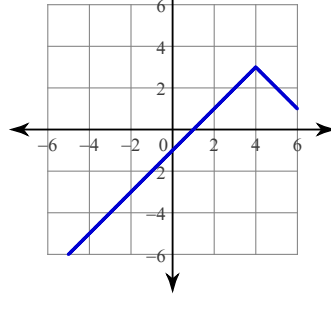
12)



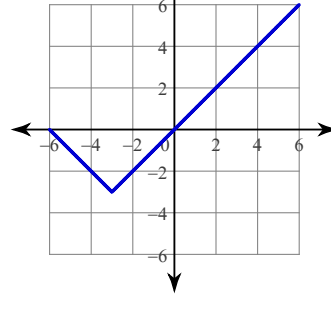
13)



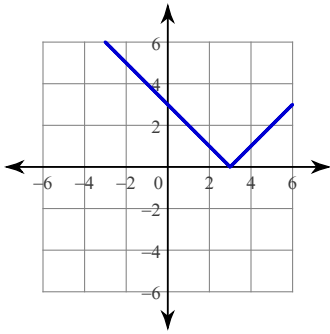
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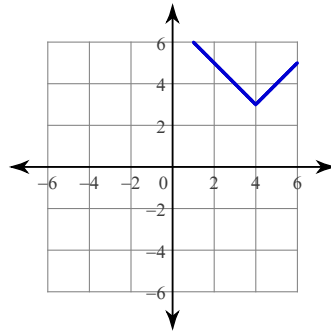
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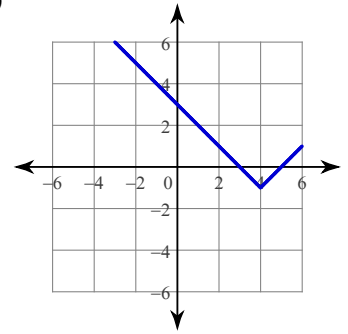
16)



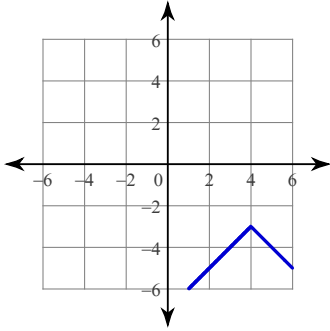
17)



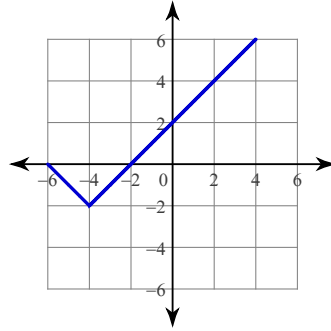
18)



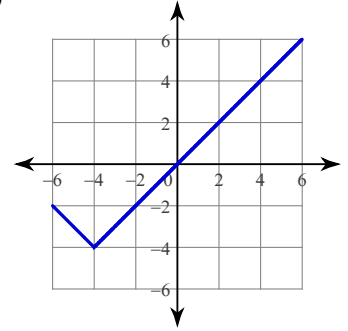
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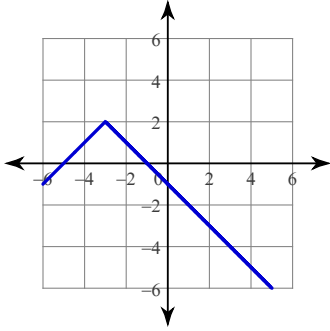
20)



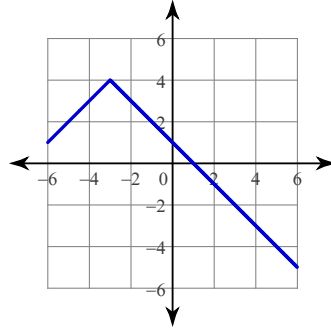
21)



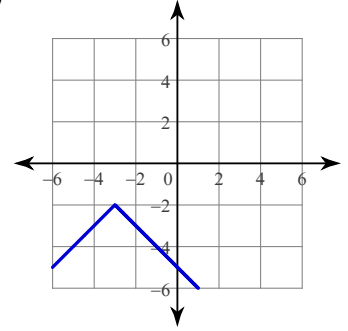
22)



23)



24)

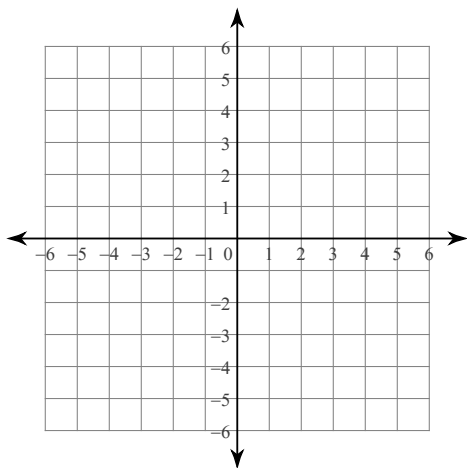




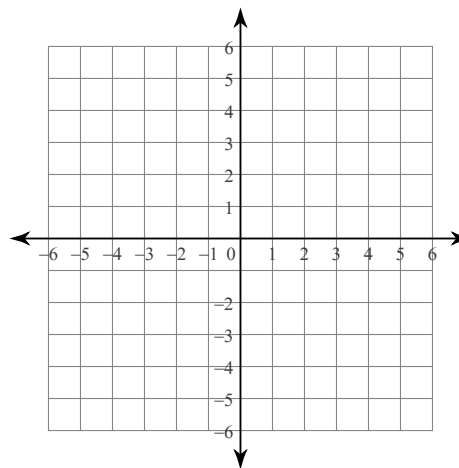
## Assignment

Graph each equation.

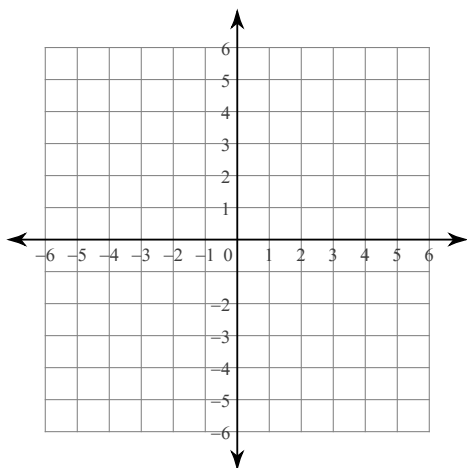
1)  $y = |x + 2| - 1$



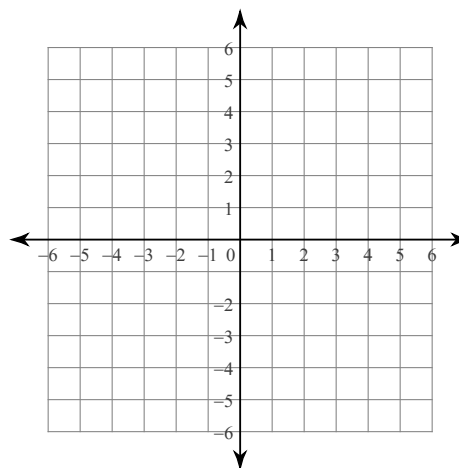
2)  $y = |x + 2| + 3$



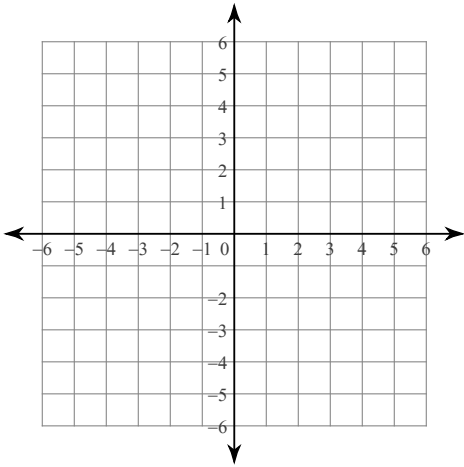
3)  $y = |x + 2| - 3$



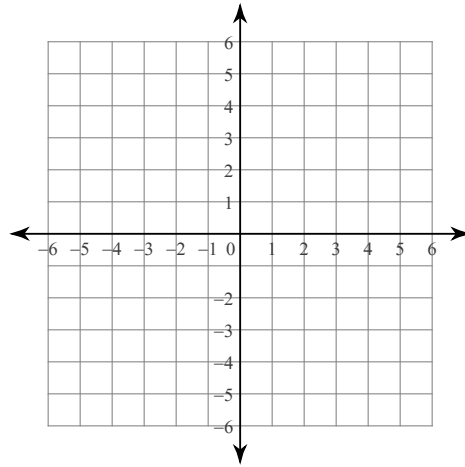
4)  $y = -|x + 3| + 3$



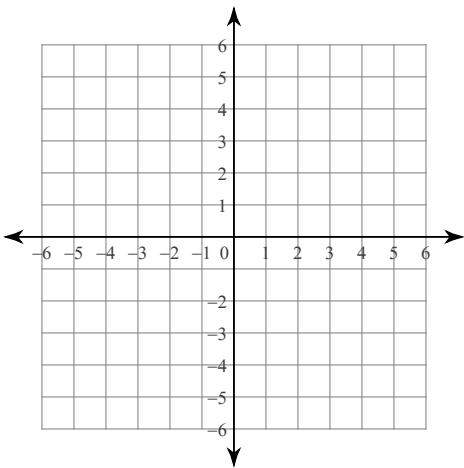
5)  $y = -|x + 1|$



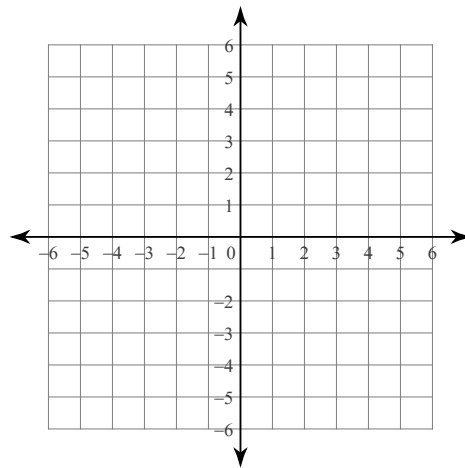
6)  $y = -|x + 2| - 4$



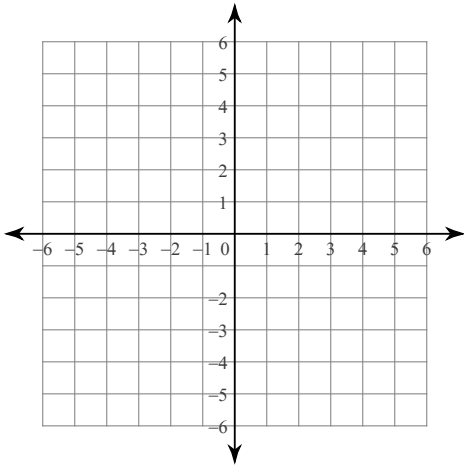
7)  $y = -|x + 2| + 3$



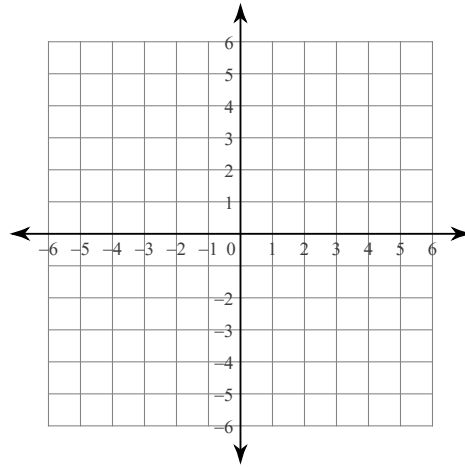
8)  $y = -|x| - 4$



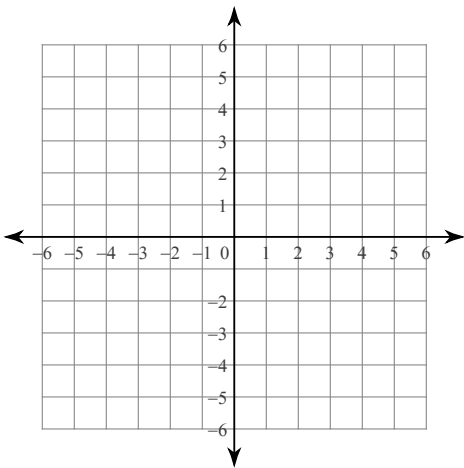
$$9) y = |x + 1|$$



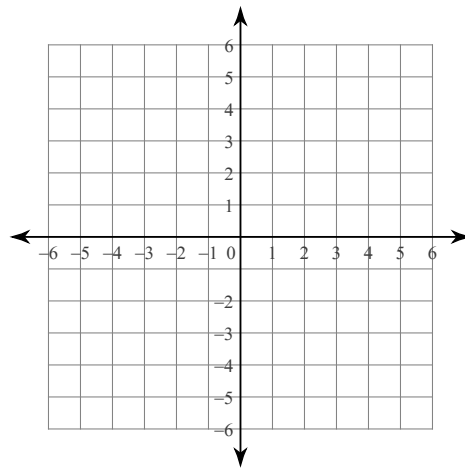
$$10) y = -|x + 2|$$



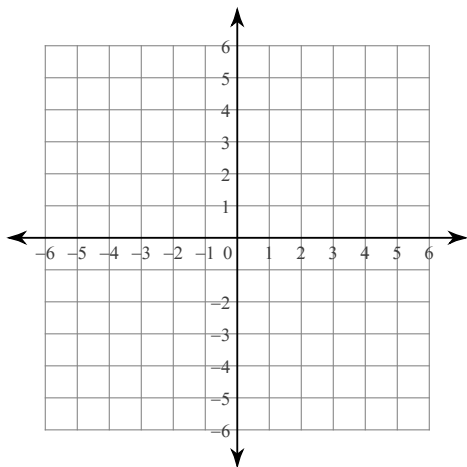
$$11) y = -|x - 1|$$



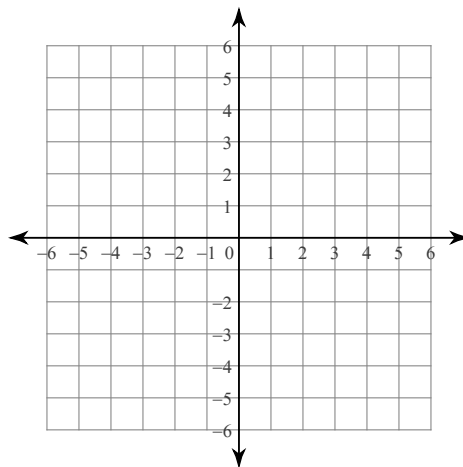
$$12) y = -|x| - 1$$



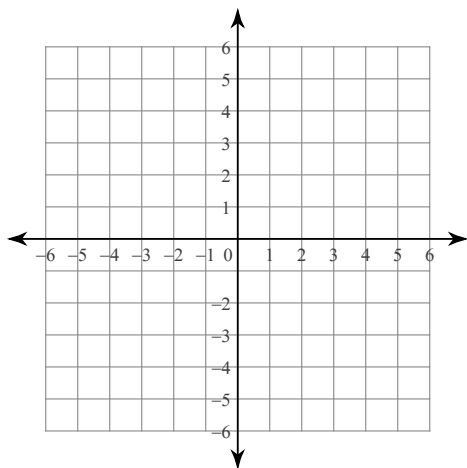
13)  $y = -|x| - 2$



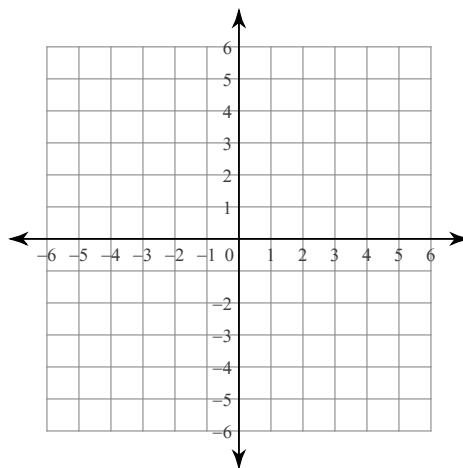
14)  $y = |x - 2|$



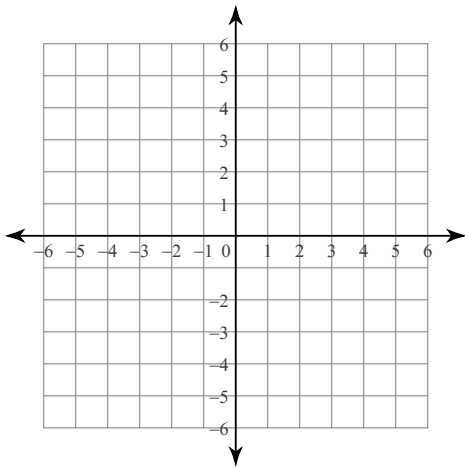
15)  $y = |x| - 1$



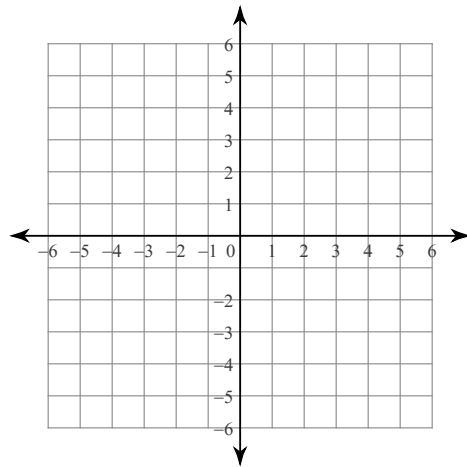
16)  $y = |x - 3|$



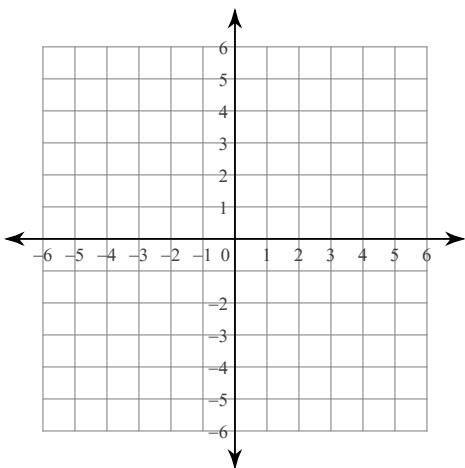
17)  $y = |x| - 2$



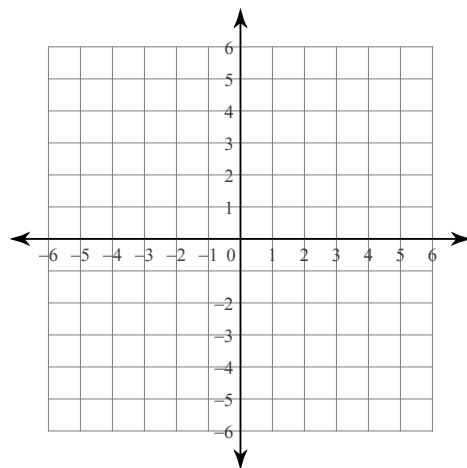
18)  $y = -|x - 3| - 2$



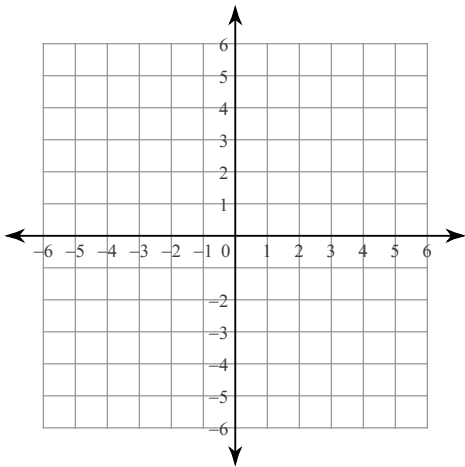
19)  $y = -|x - 4| + 4$



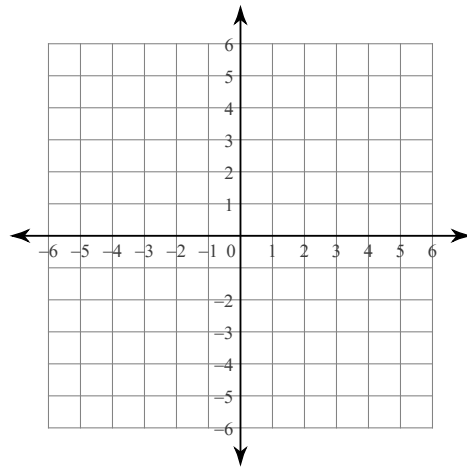
20)  $y = -|x| - 3$



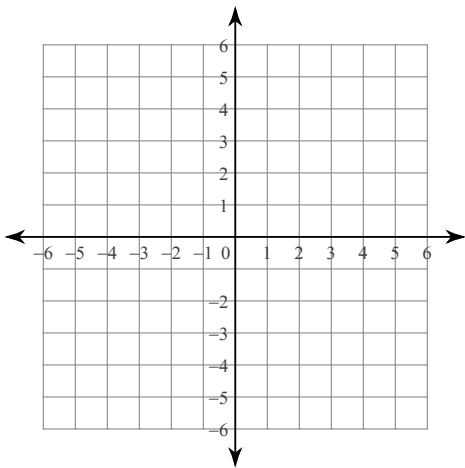
21)  $y = |x + 3| - 4$



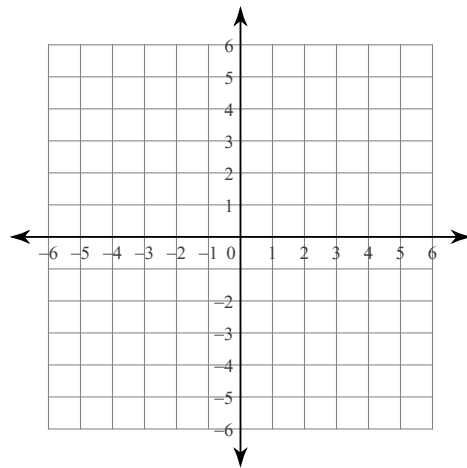
22)  $y = |x - 4| + 3$



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

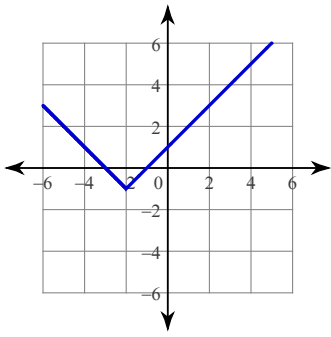


24)  $y = |x - 3| + 4$

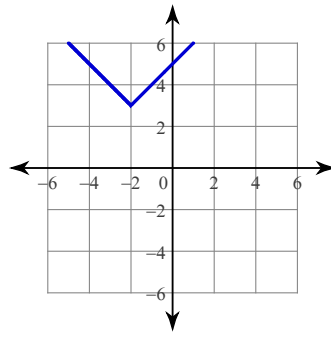


# Answers to Assignment (ID: 5)

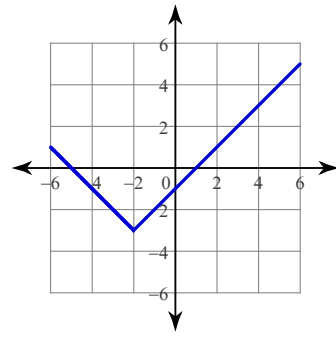
1)



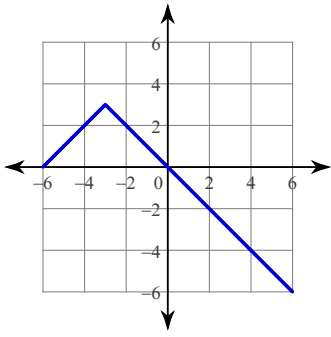
2)



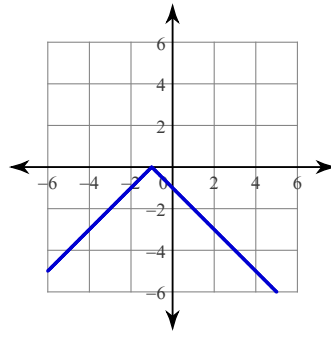
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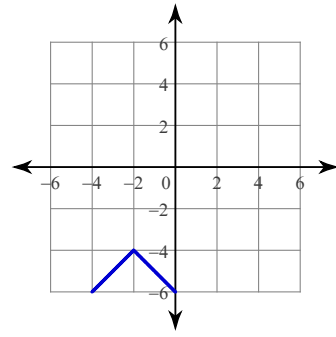
4)



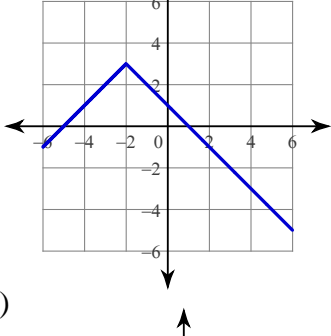
5)



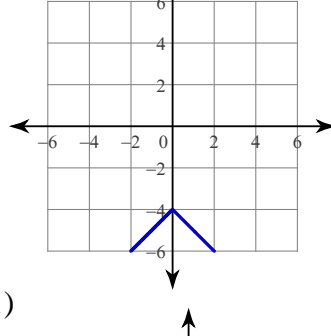
6)



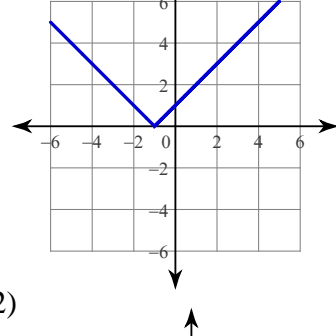
7)



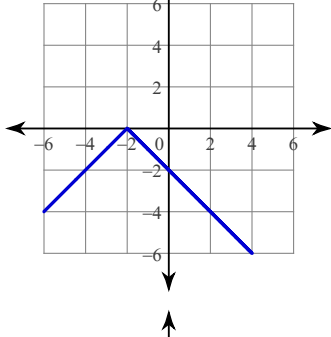
8)



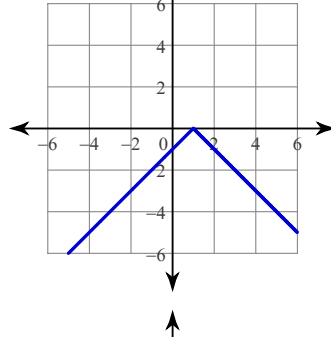
9)



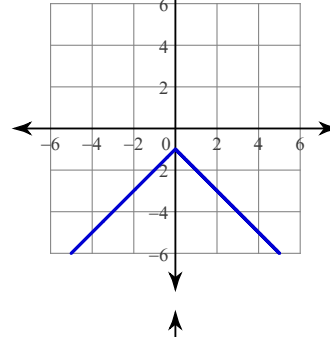
10)



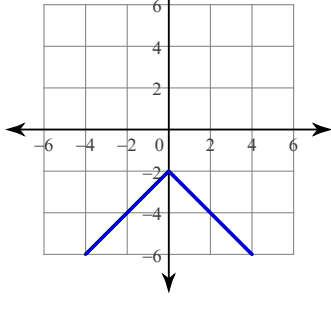
11)



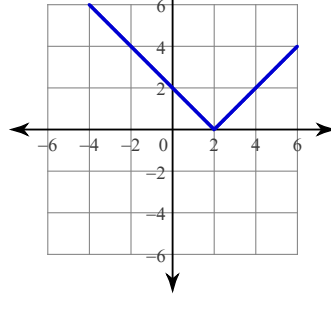
12)



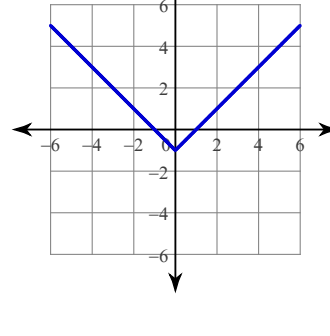
13)



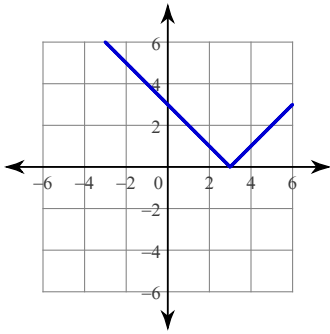
14)



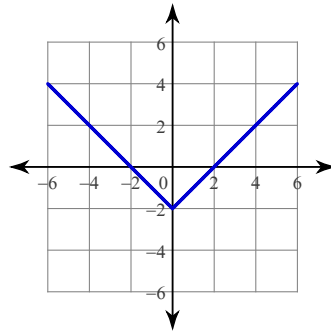
15)



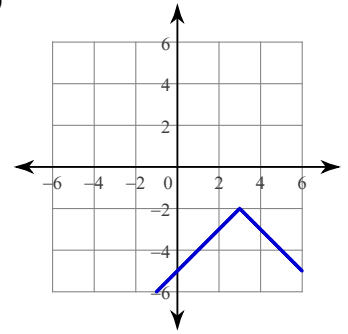
16)



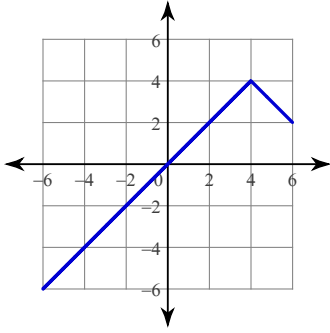
17)



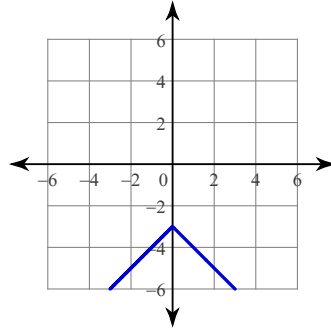
18)



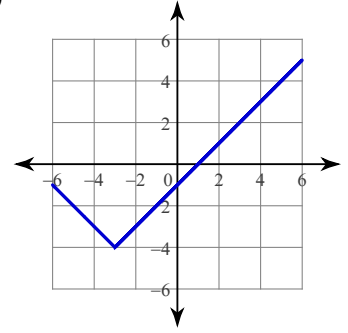
19)



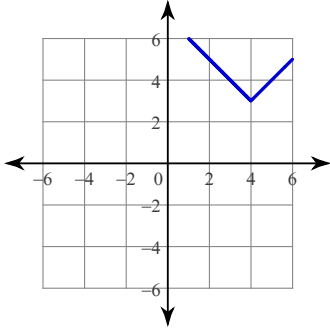
20)



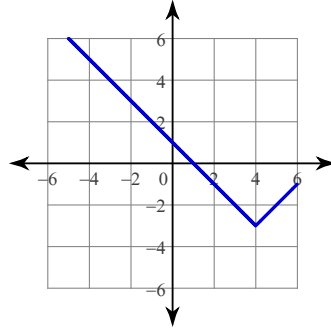
21)



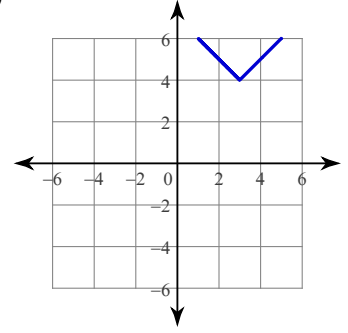
22)



23)



24)

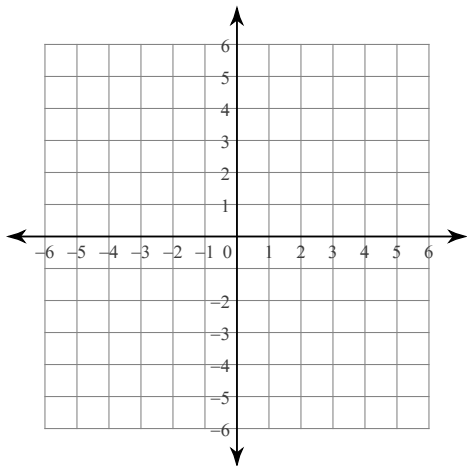




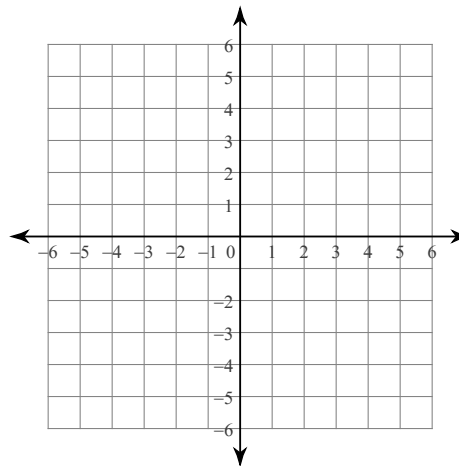
## Assignment

Graph each equation.

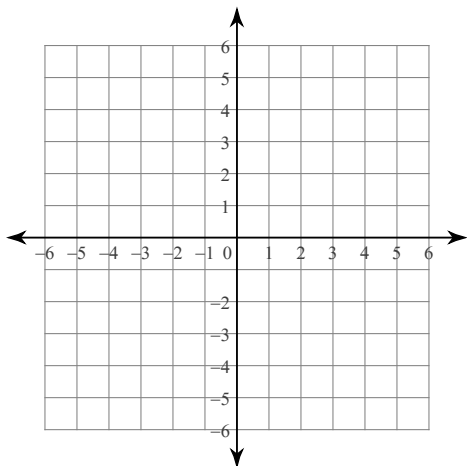
1)  $y = -|x + 4| + 2$



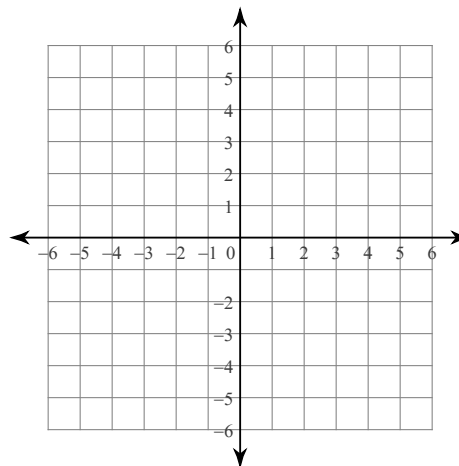
2)  $y = -|x + 4| - 1$



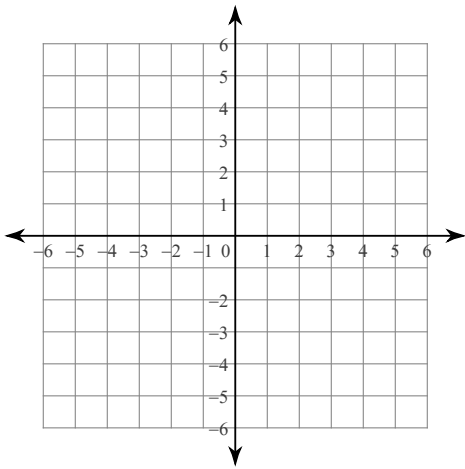
3)  $y = -|x + 3| + 1$



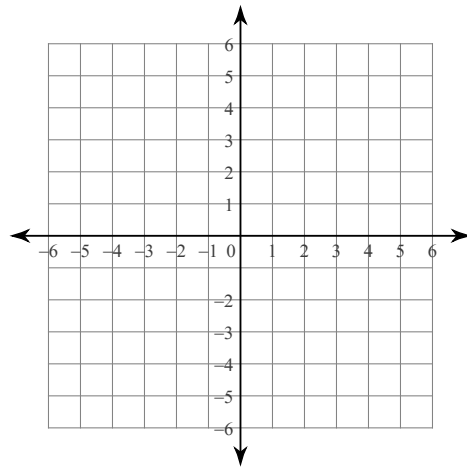
4)  $y = -|x + 4| - 4$



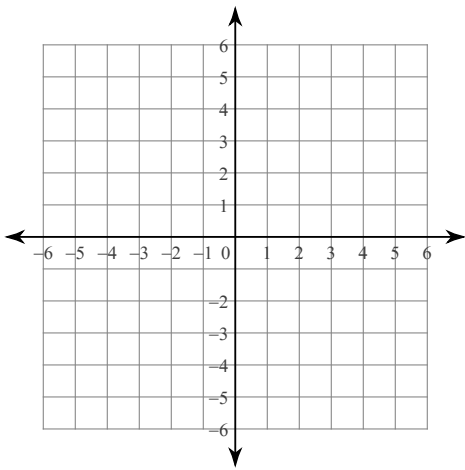
5)  $y = |x + 3| - 4$



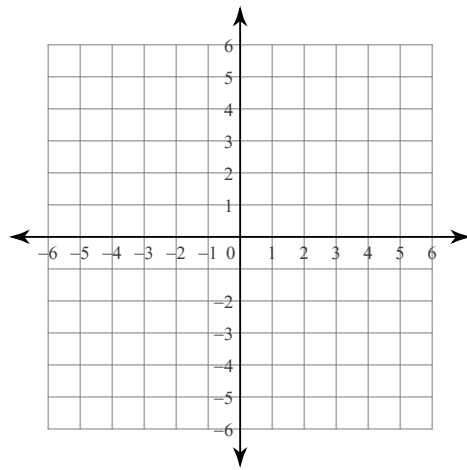
6)  $y = |x + 1| + 2$



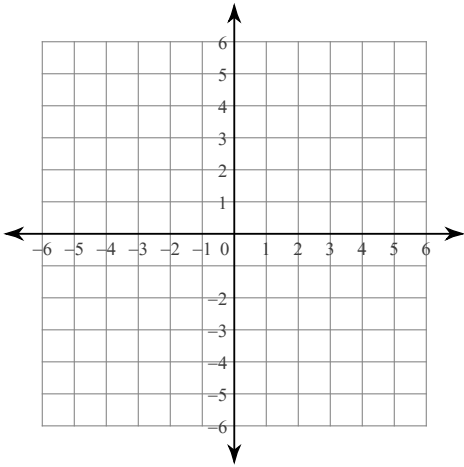
7)  $y = |x + 2| - 2$



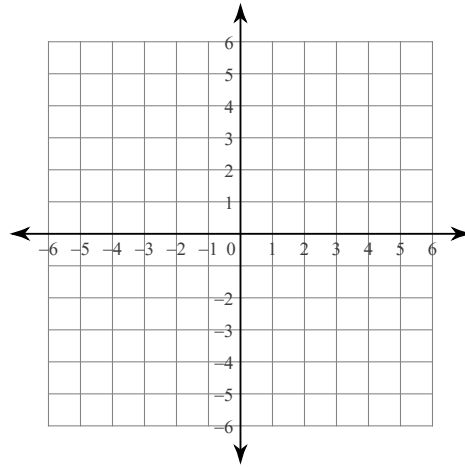
8)  $y = -|x + 2| - 3$



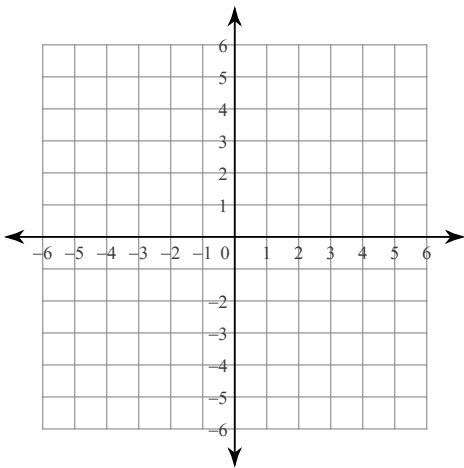
9)  $y = |x + 2| + 4$



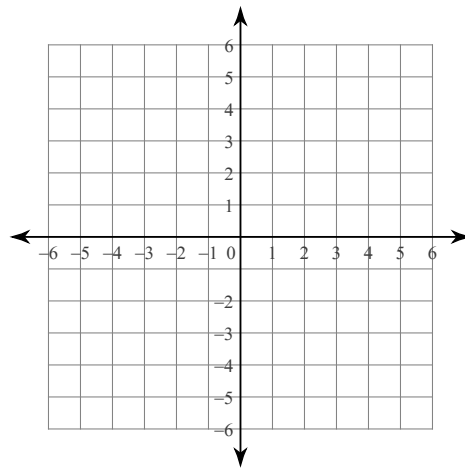
10)  $y = -|x + 2|$



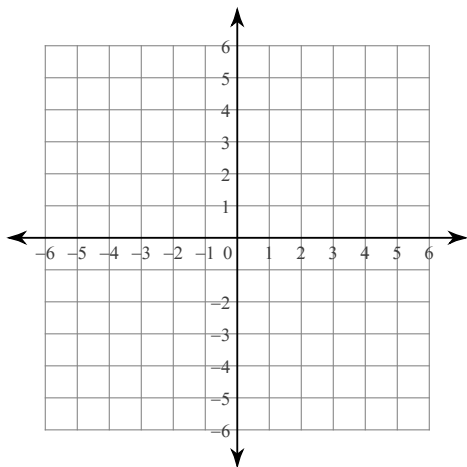
11)  $y = |x| + 1$



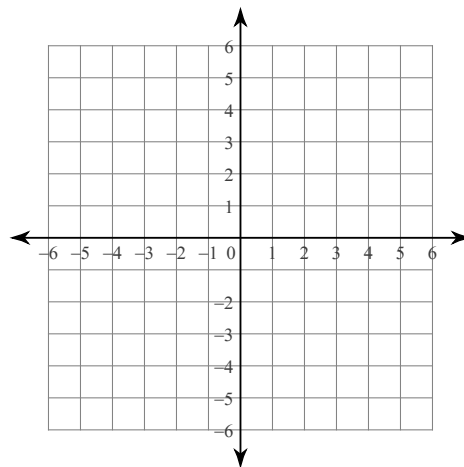
12)  $y = -|x + 1|$



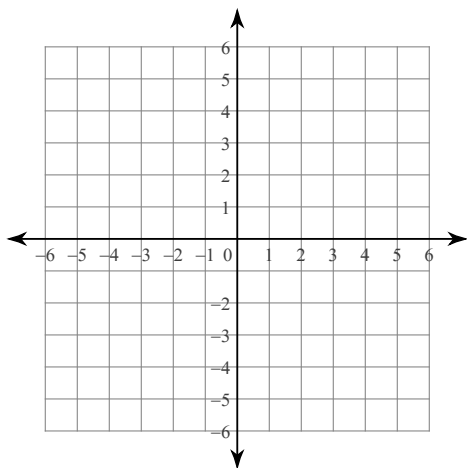
13)  $y = -|x| + 1$



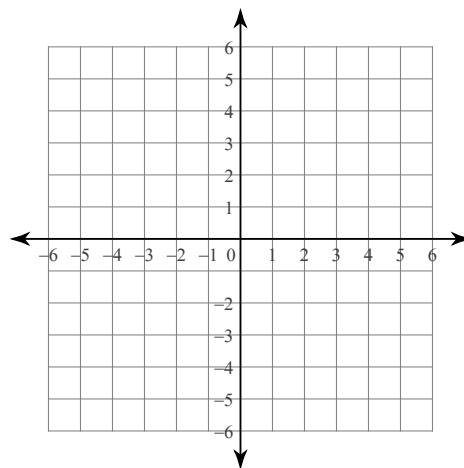
14)  $y = -|x + 3|$



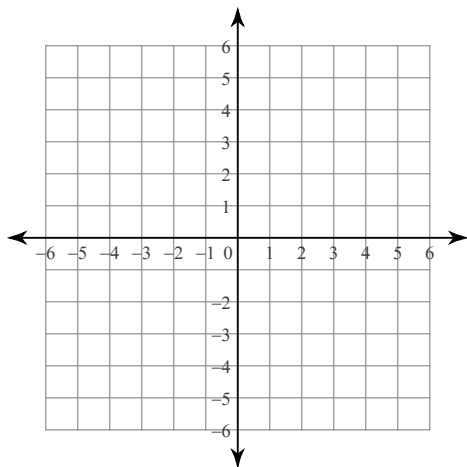
15)  $y = -|x| - 1$



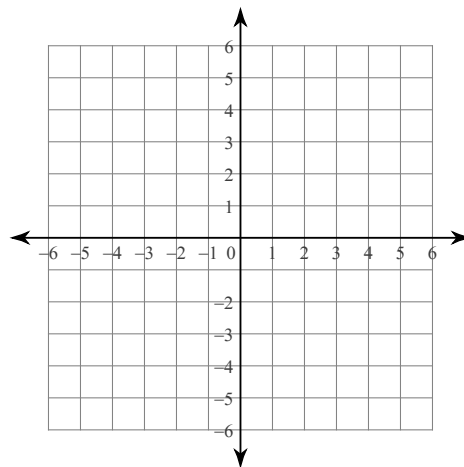
16)  $y = -|x| + 2$



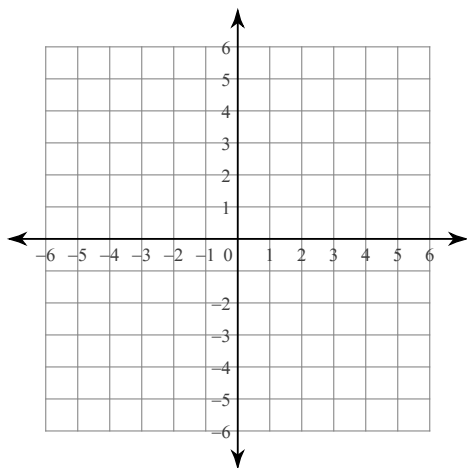
17)  $y = |x| - 1$



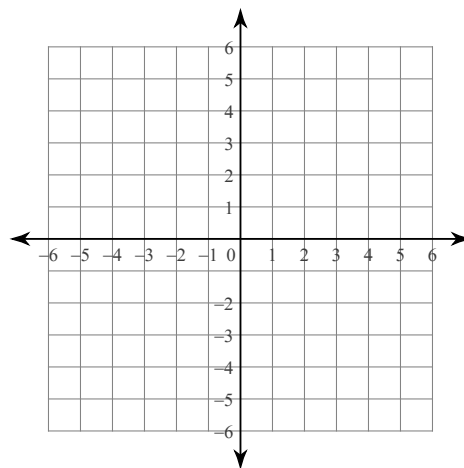
18)  $y = -|x - 1|$



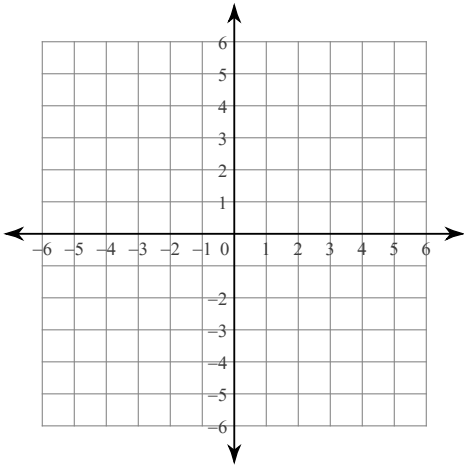
19)  $y = |x - 2|$



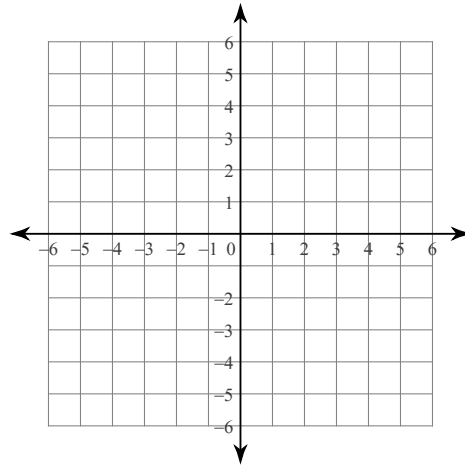
20)  $y = -|x - 2|$



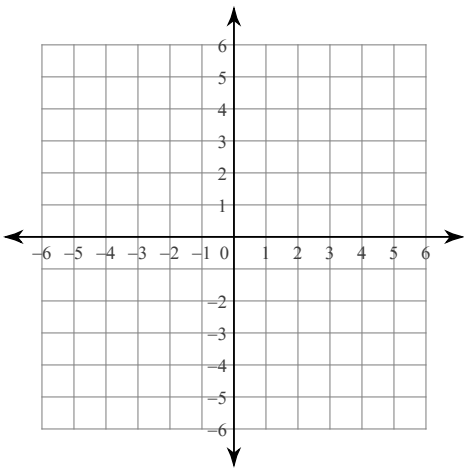
21)  $y = -|x| - 3$



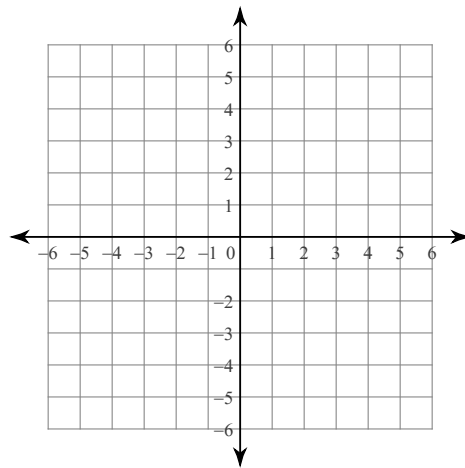
22)  $y = |x - 4| + 4$



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

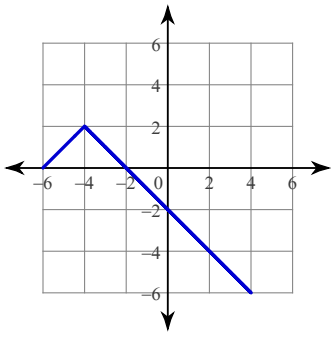


24)  $y = -|x - 3| + 2$

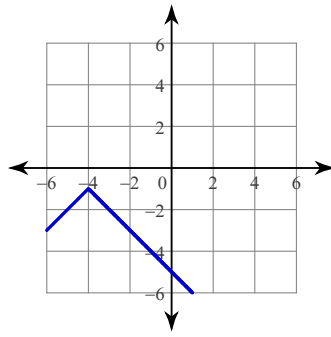


# Answers to Assignment (ID: 6)

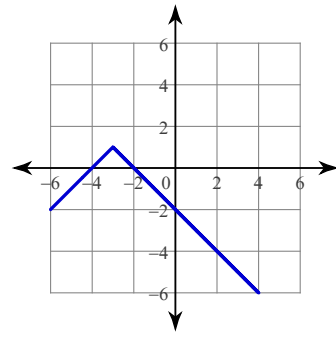
1)



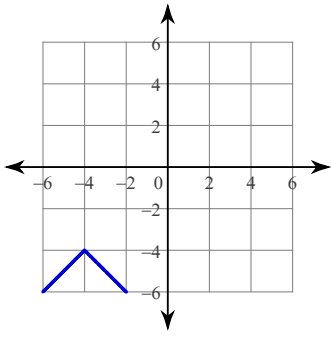
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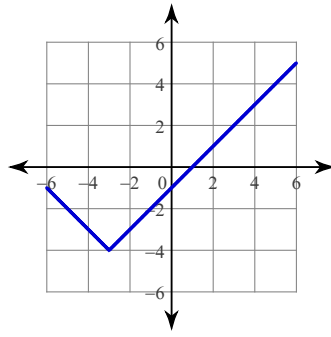
3)



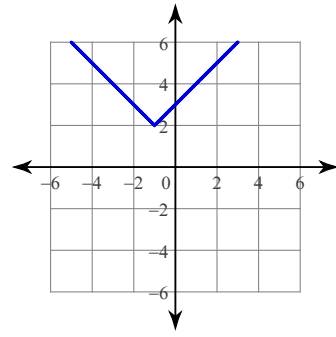
4)



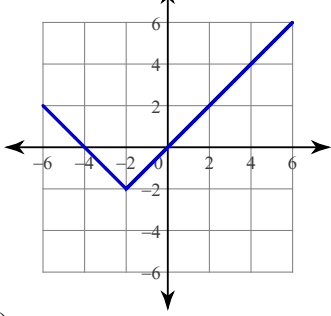
5)



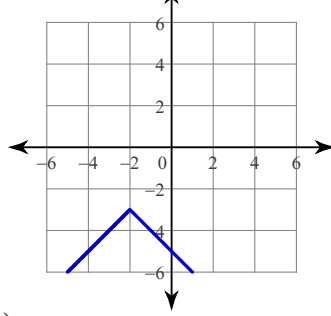
6)



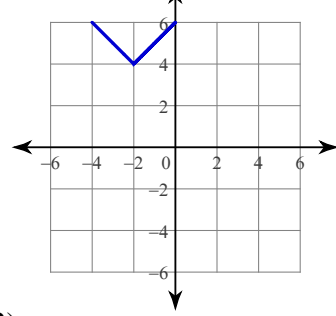
7)



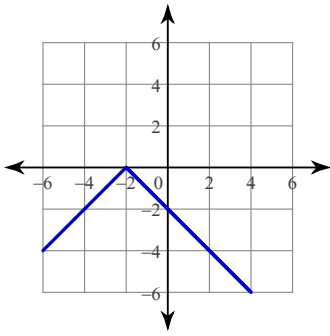
8)



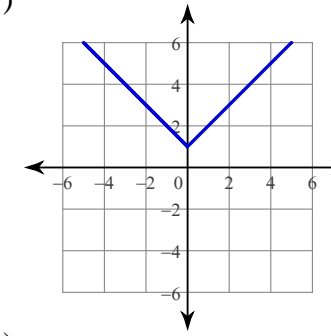
9)



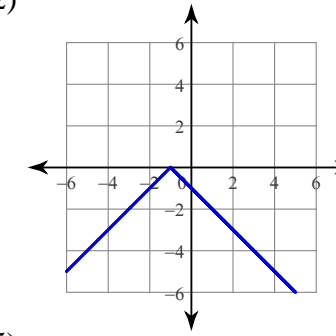
10)



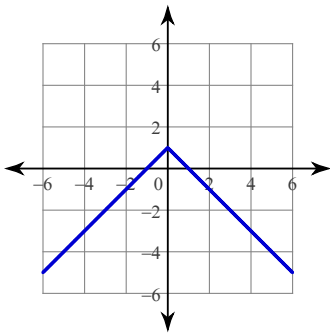
11)



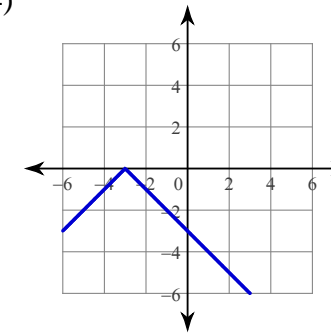
12)



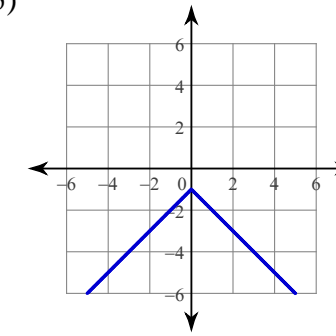
13)



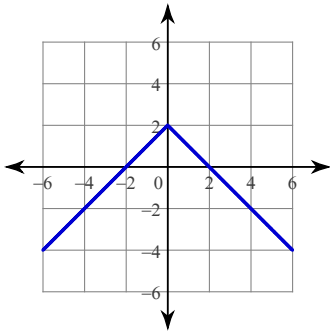
14)



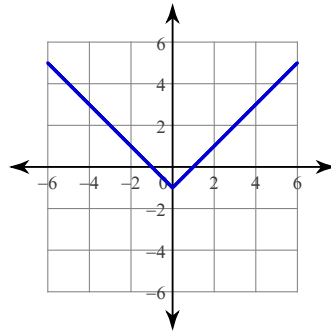
15)



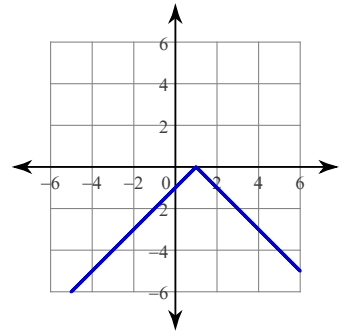
16)



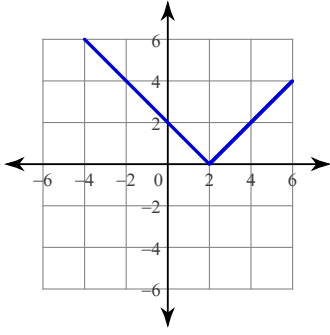
17)



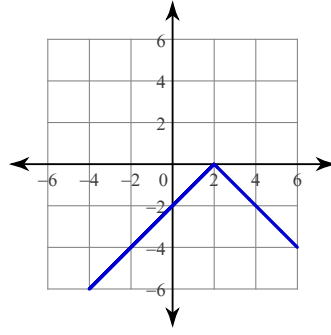
18)



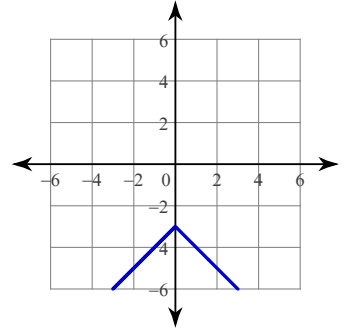
19)



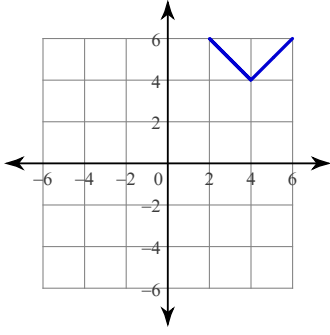
20)



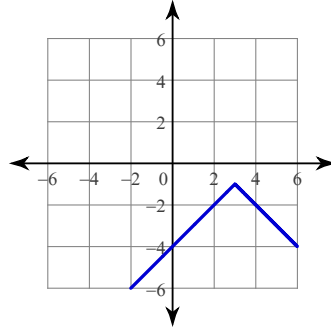
21)



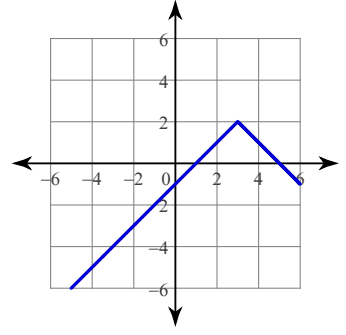
22)



23)



24)

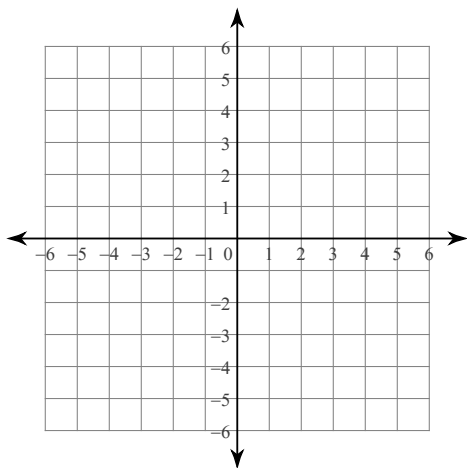




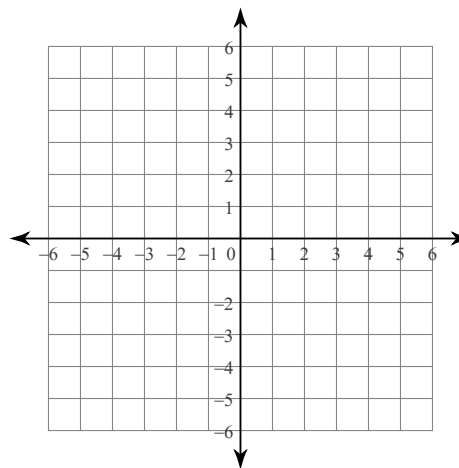
## Assignment

Graph each equation.

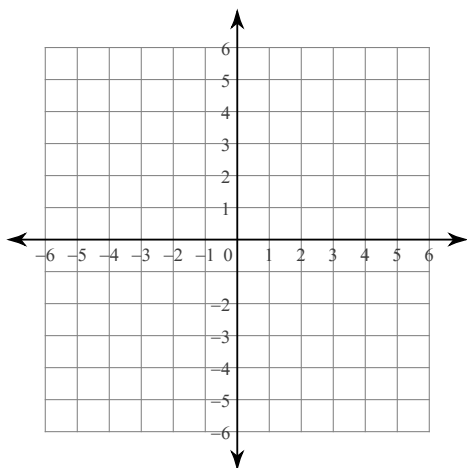
1)  $y = |x - 4| - 2$



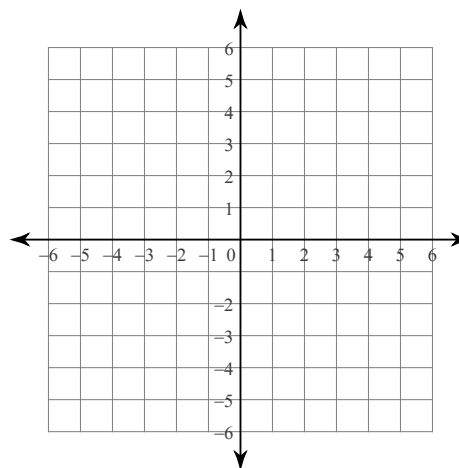
2)  $y = |x - 4| + 3$



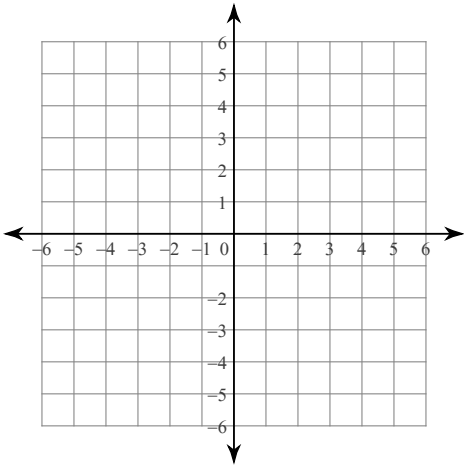
3)  $y = |x + 4| + 1$



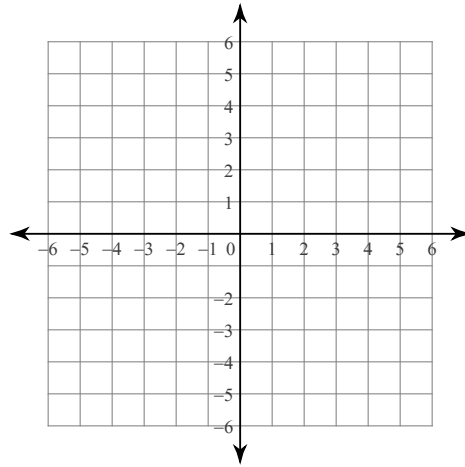
4)  $y = |x + 4| + 4$



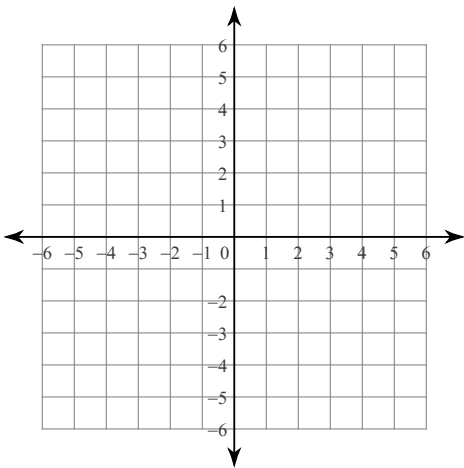
5)  $y = -|x - 4| - 2$



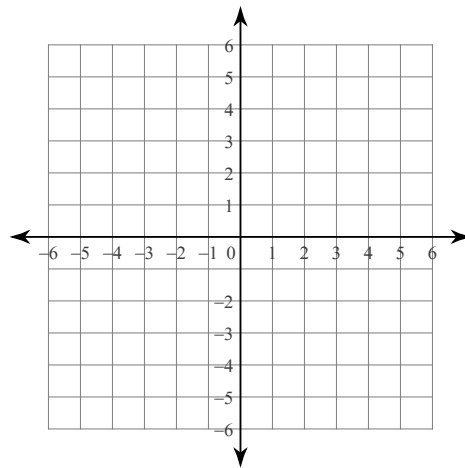
6)  $y = -|x + 4| + 2$



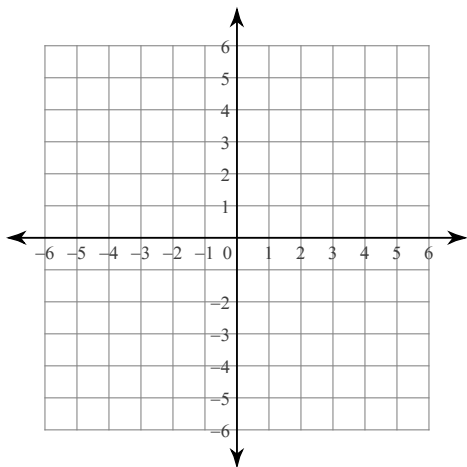
7)  $y = |x + 3| + 2$



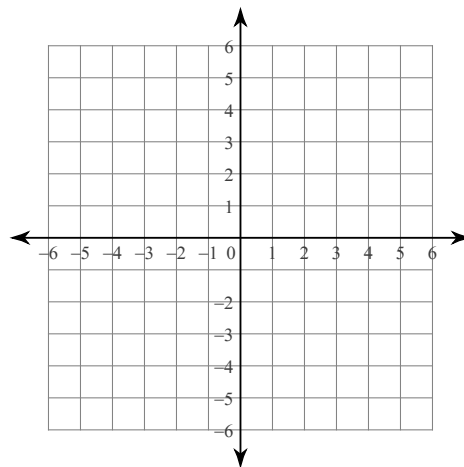
8)  $y = |x + 3| - 1$



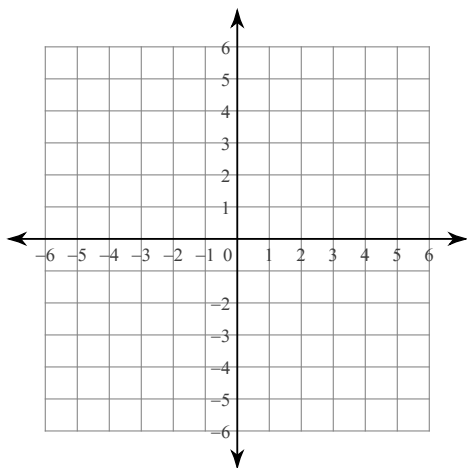
9)  $y = -|x + 3| - 3$



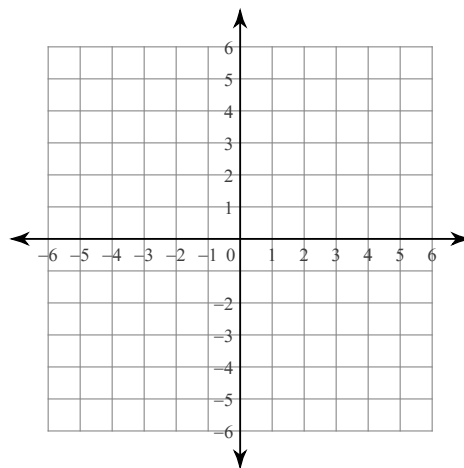
10)  $y = |x + 3| + 4$



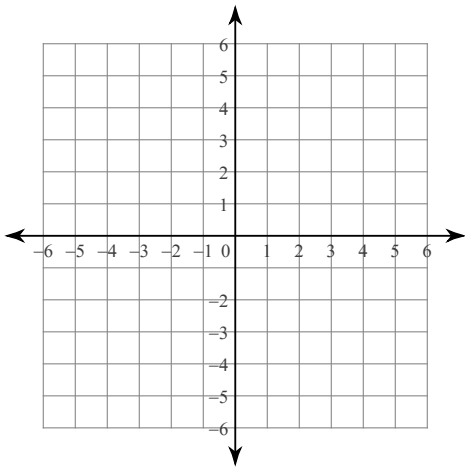
11)  $y = |x + 2| - 2$



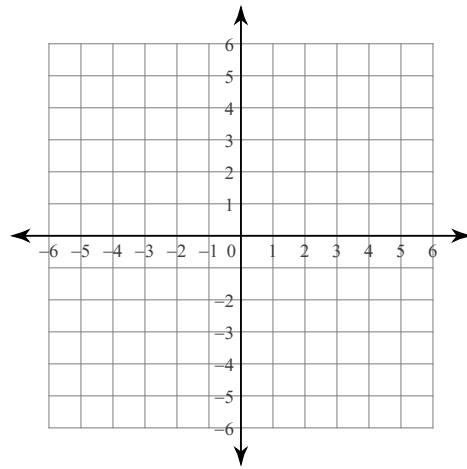
12)  $y = -|x + 2| + 1$



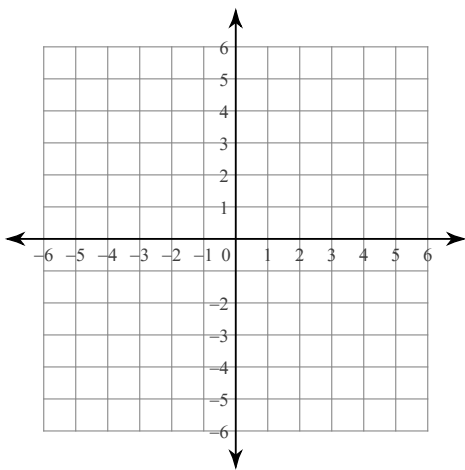
13)  $y = -|x + 1|$



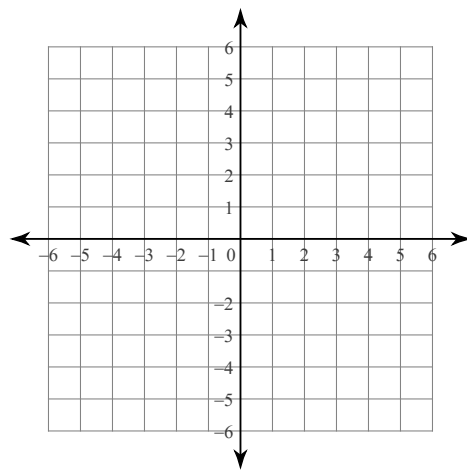
14)  $y = |x + 1|$



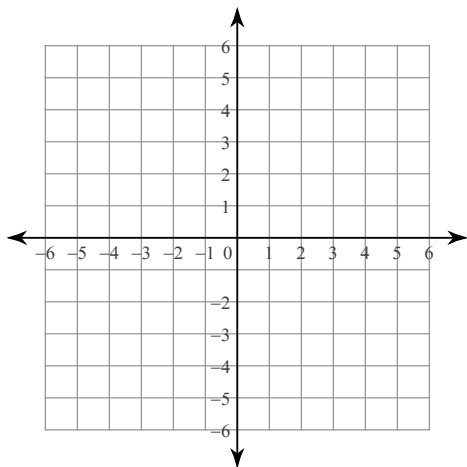
15)  $y = |x| + 1$



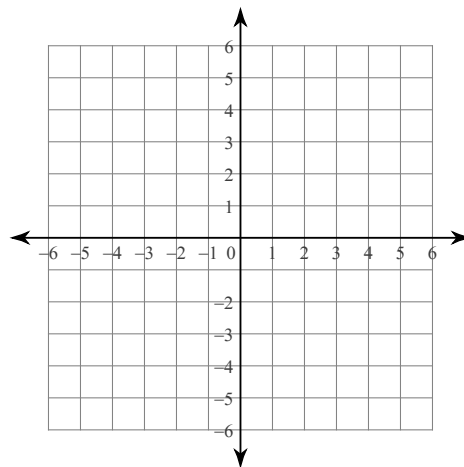
16)  $y = -|x| + 2$



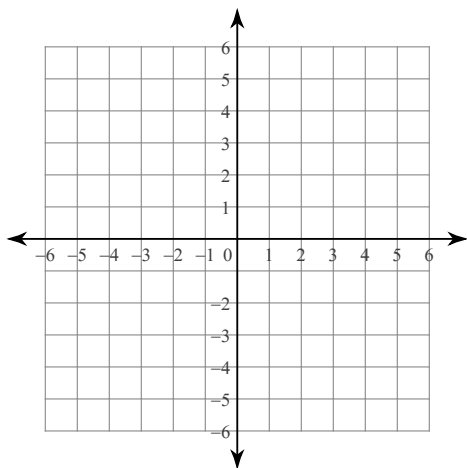
17)  $y = -|x - 3|$



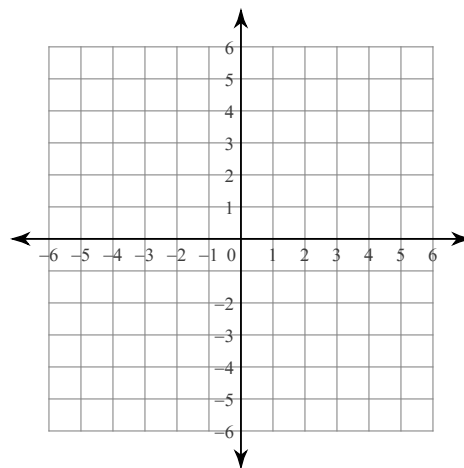
18)  $y = -|x| + 3$



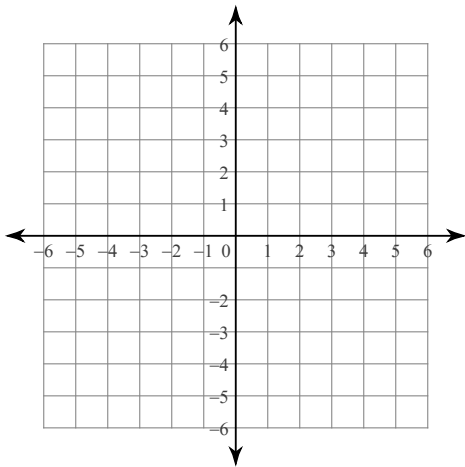
19)  $y = -|x + 3|$



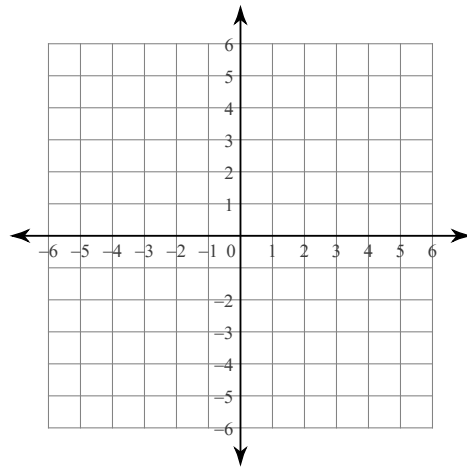
20)  $y = |x - 1|$



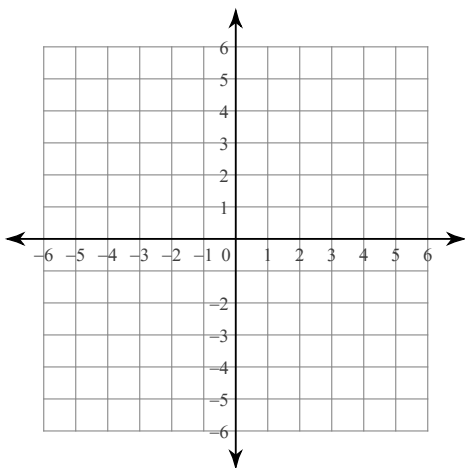
21)  $y = |x - 2|$



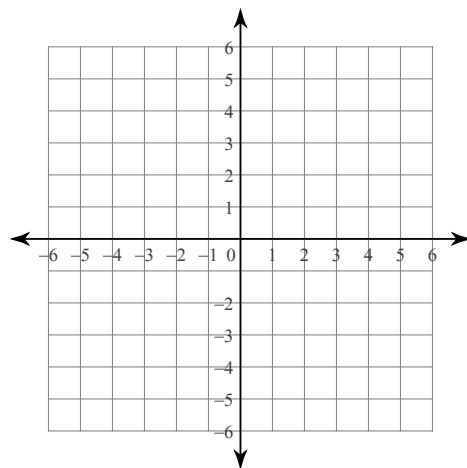
22)  $y = -|x| - 1$



23)  $y = |x| - 2$

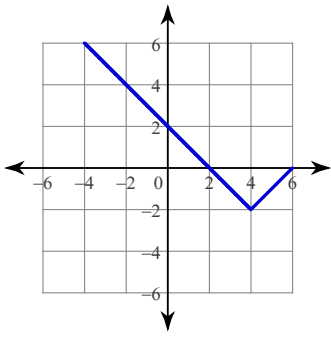


24)  $y = -|x| - 2$

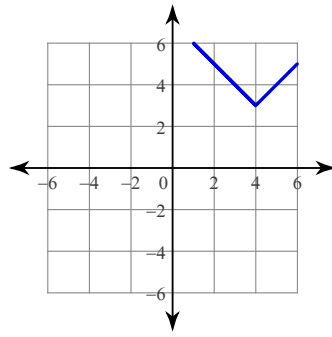


# Answers to Assignment (ID: 7)

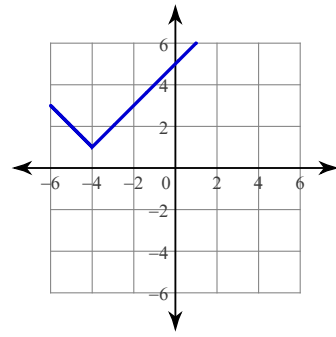
1)



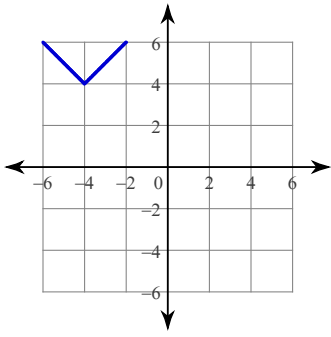
2)



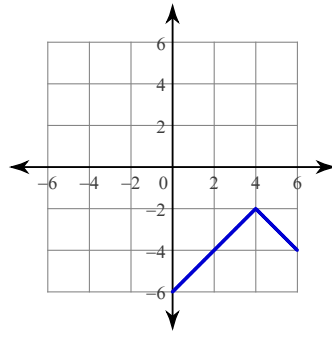
3)



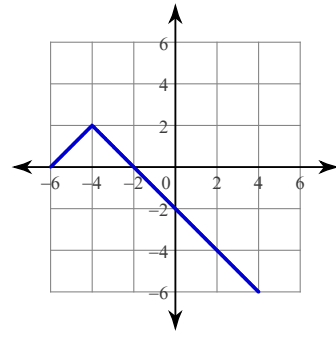
4)



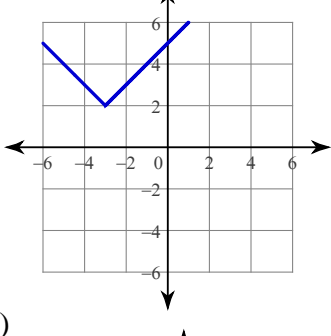
5)



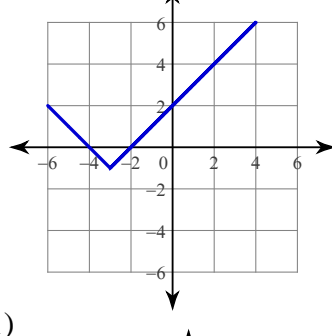
6)



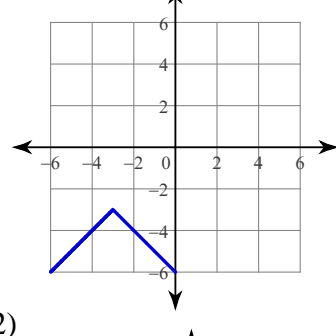
7)



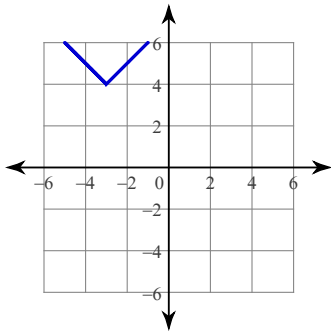
8)



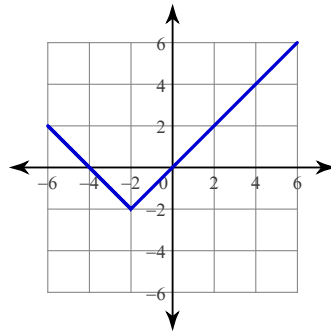
9)



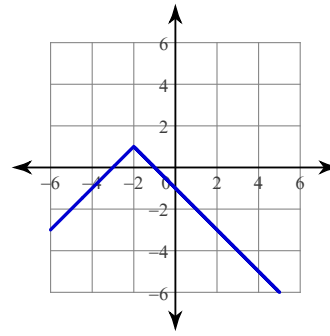
10)



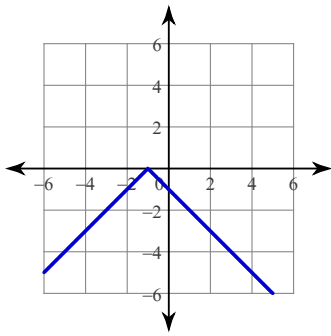
11)



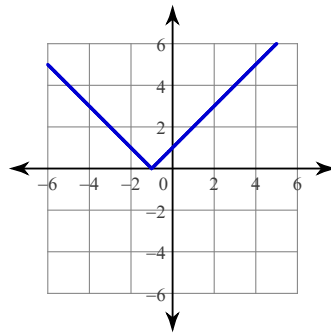
12)



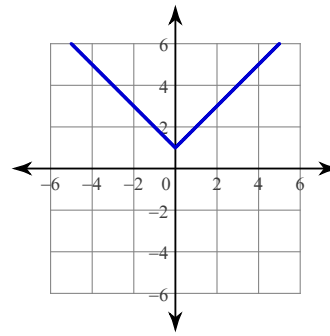
13)



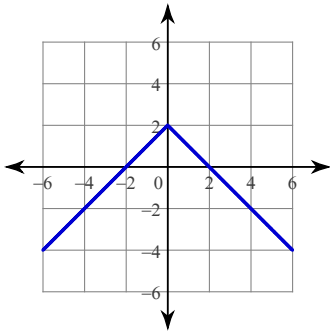
14)



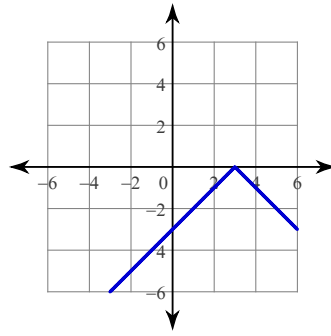
15)



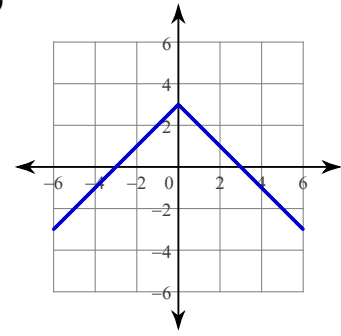
16)



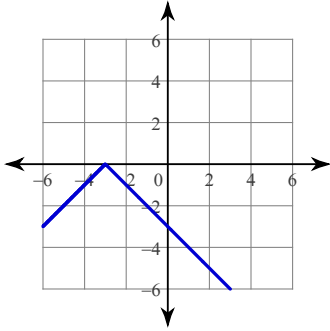
17)



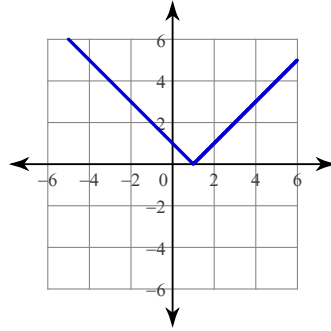
18)



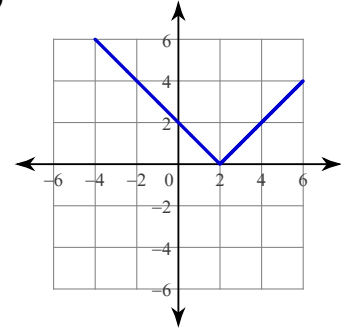
19)



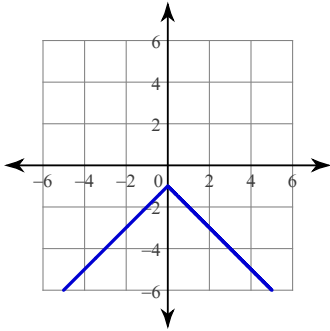
20)



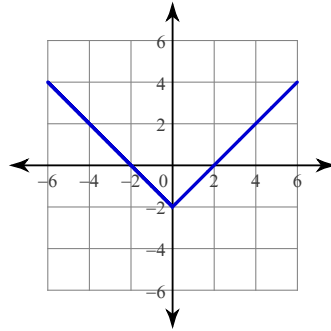
21)



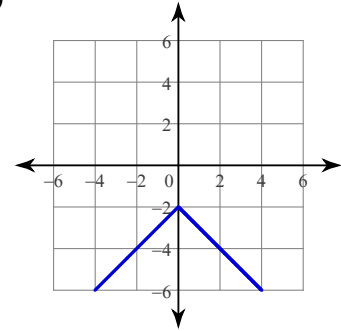
22)



23)



24)

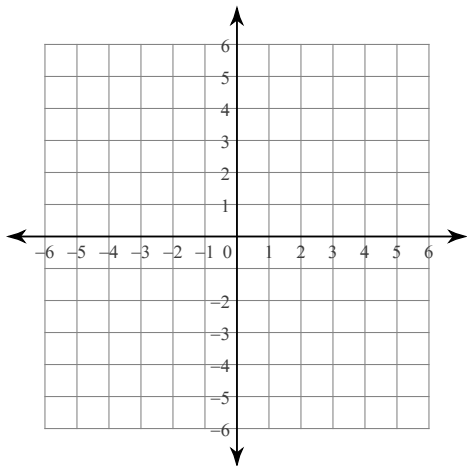




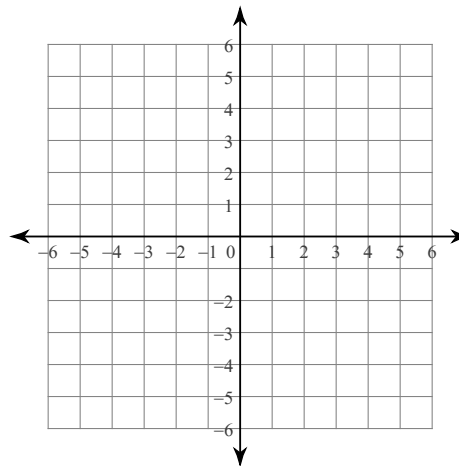
## Assignment

Graph each equation.

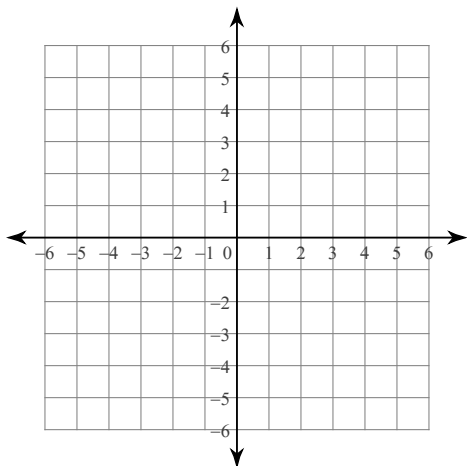
1)  $y = -|x - 3| - 4$



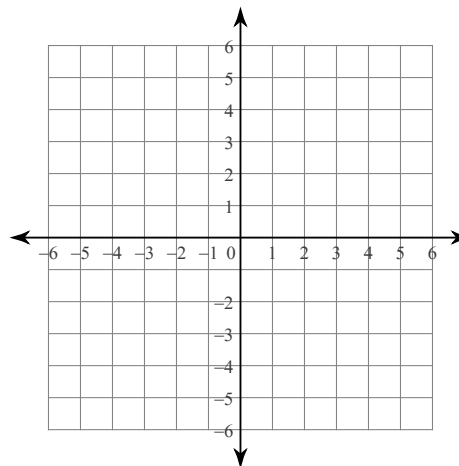
2)  $y = -|x - 2| - 1$



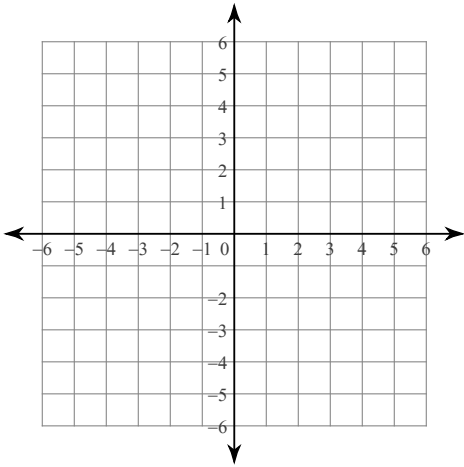
3)  $y = -|x - 3| + 3$



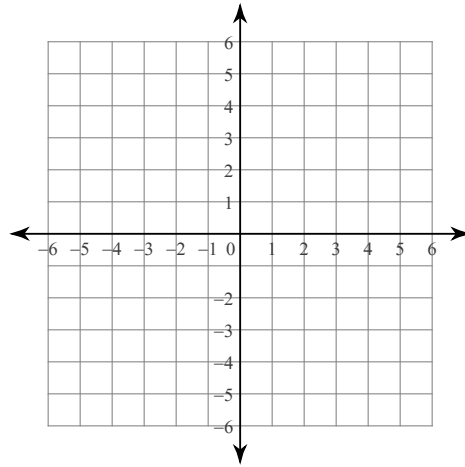
4)  $y = |x - 3| + 2$



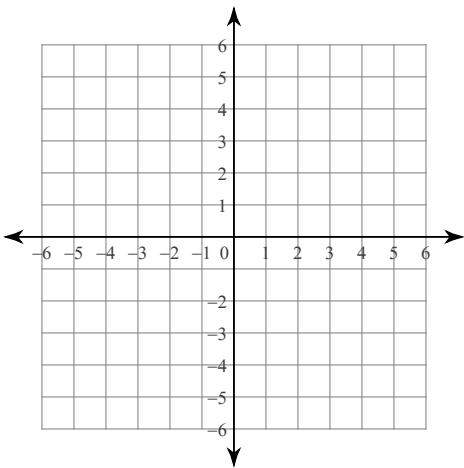
5)  $y = |x - 4| - 1$



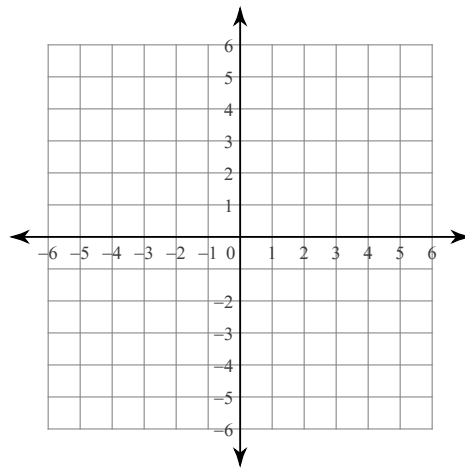
6)  $y = -|x - 4| - 2$



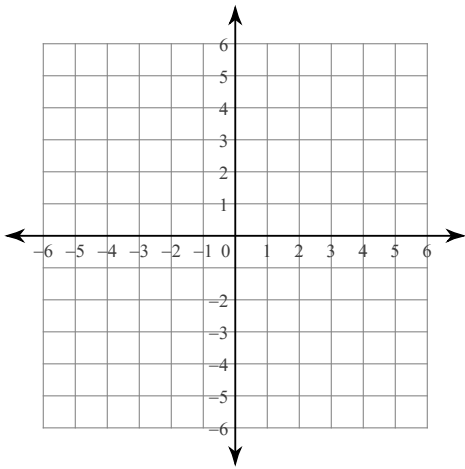
7)  $y = -|x + 4| + 1$



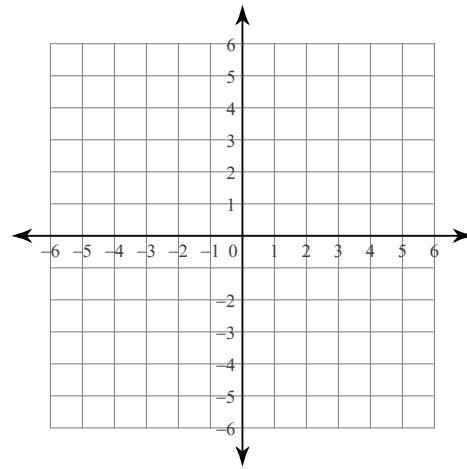
8)  $y = -|x + 4| + 4$



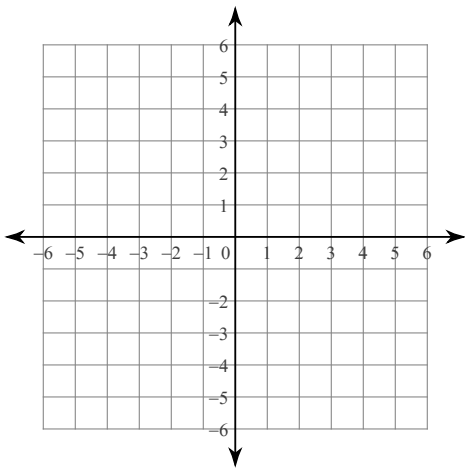
9)  $y = |x - 4| + 4$



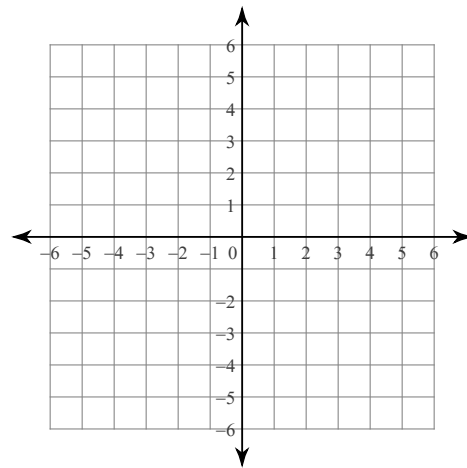
10)  $y = |x + 2| + 4$



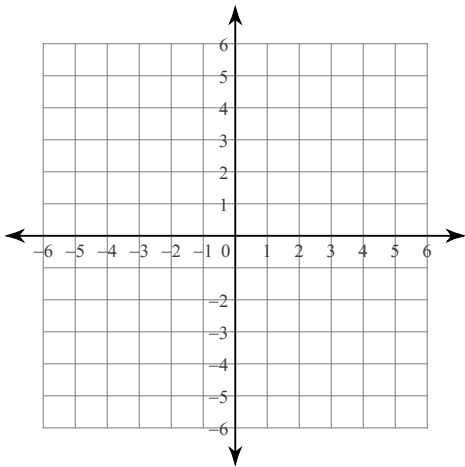
11)  $y = |x + 4| + 3$



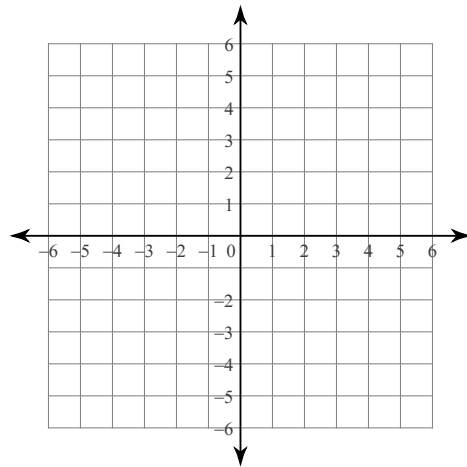
12)  $y = -|x + 4| - 3$



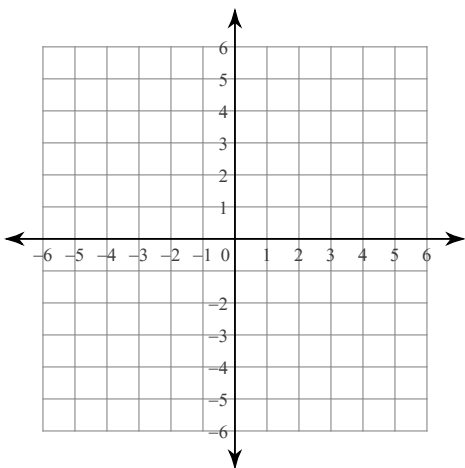
13)  $y = |x + 3| - 4$



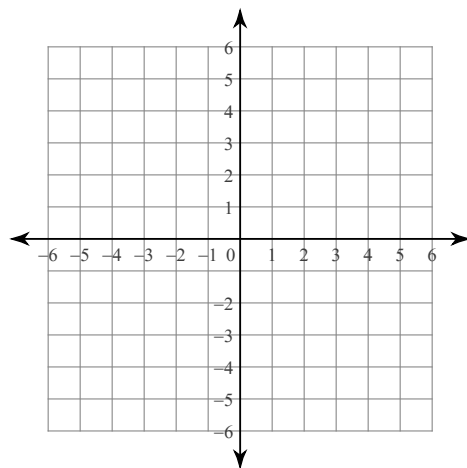
14)  $y = -|x| + 2$



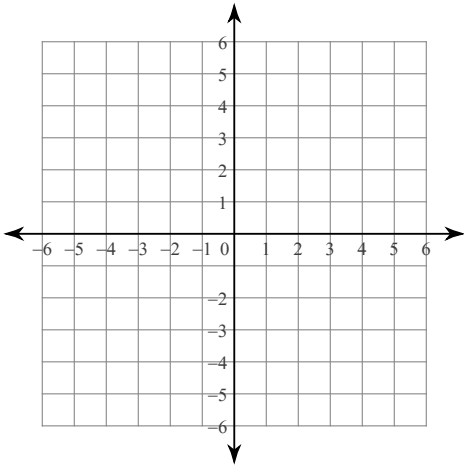
15)  $y = -|x + 2| + 4$



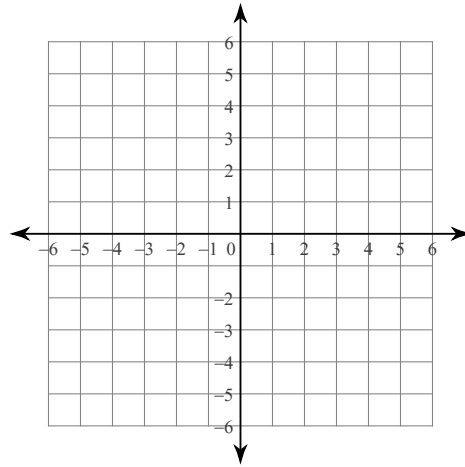
16)  $y = -|x + 2| + 2$



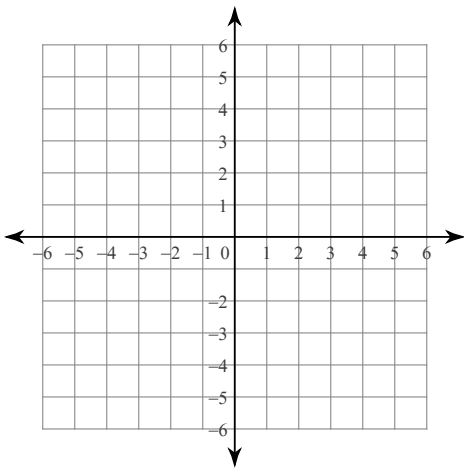
17)  $y = |x - 3| + 3$



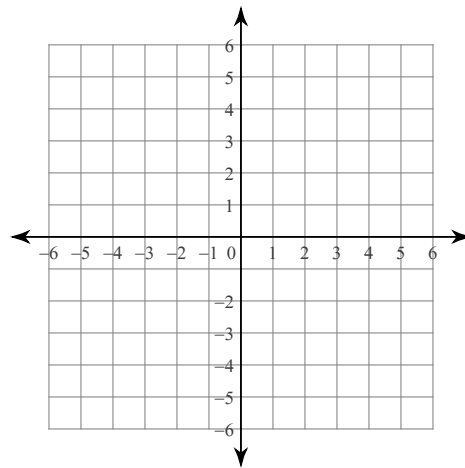
18)  $y = -|x + 2|$



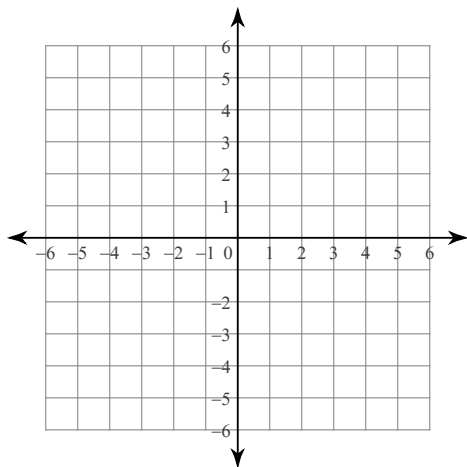
19)  $y = |x| + 1$



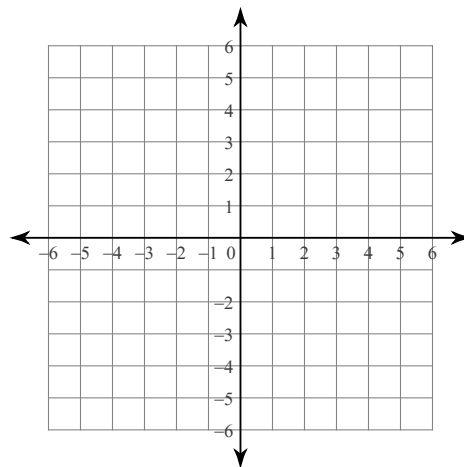
20)  $y = |x + 1|$



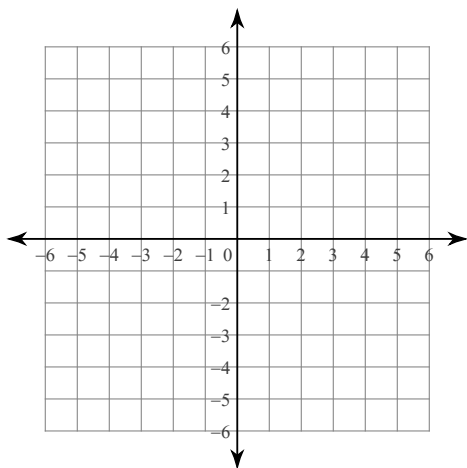
21)  $y = |x| - 1$



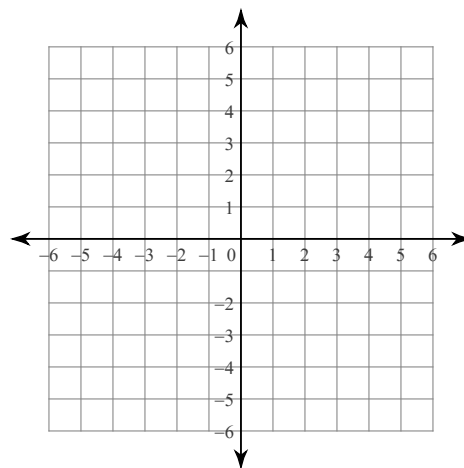
22)  $y = -|x + 1|$



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

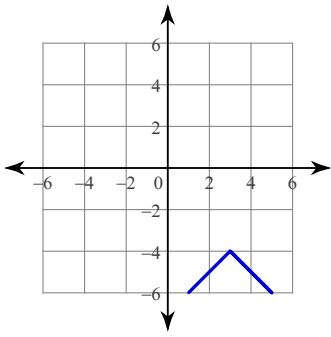


24)  $y = |x + 3|$

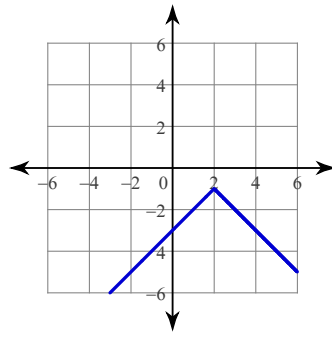


# Answers to Assignment (ID: 8)

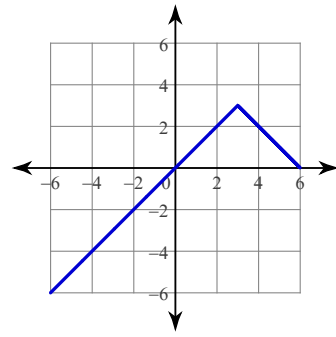
1)



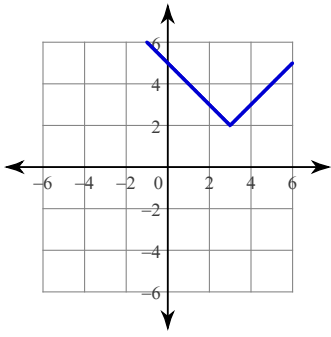
2)



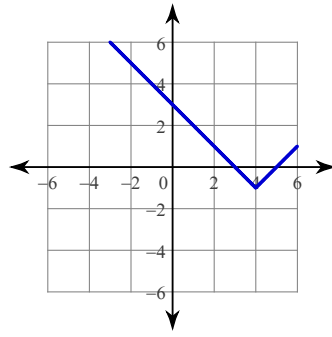
3)



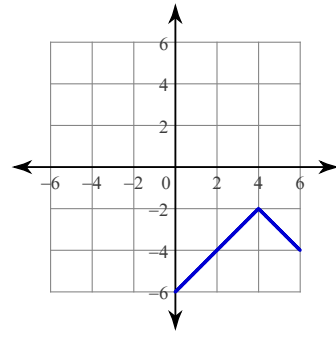
4)



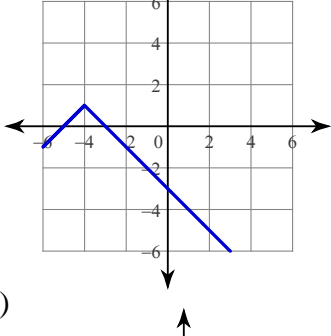
5)



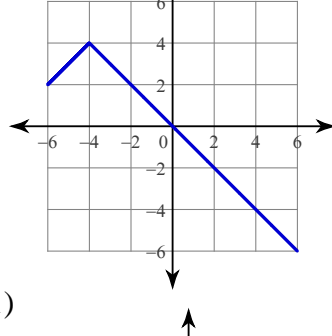
6)



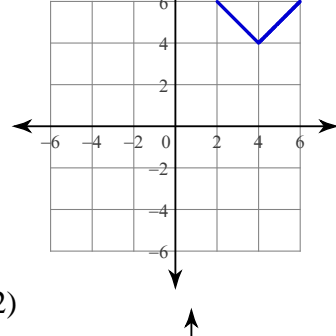
7)



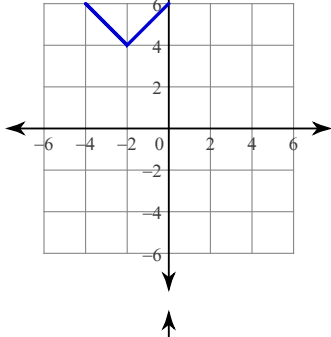
8)



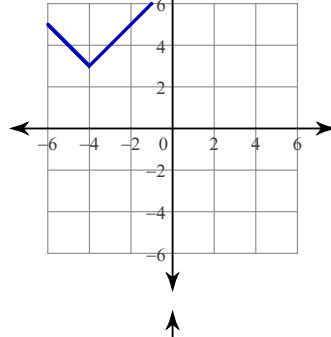
9)



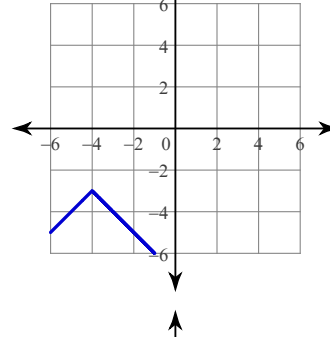
10)



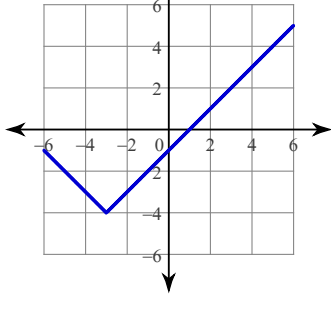
11)



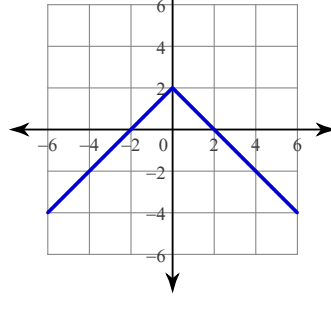
12)



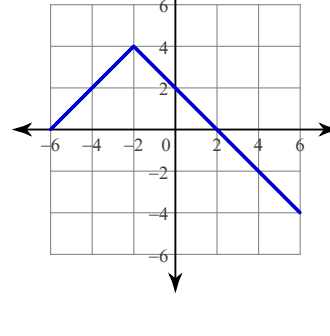
13)



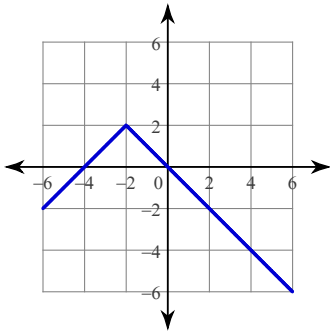
14)



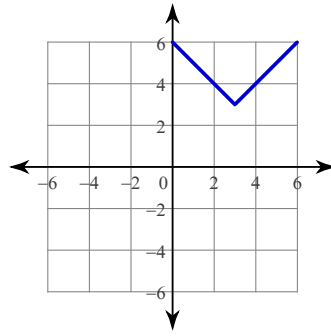
15)



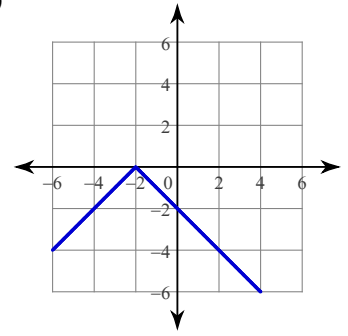
16)



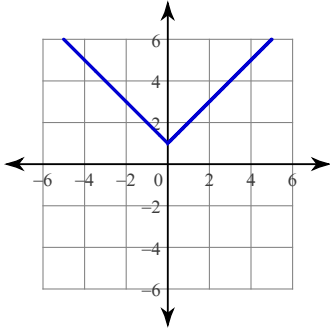
17)



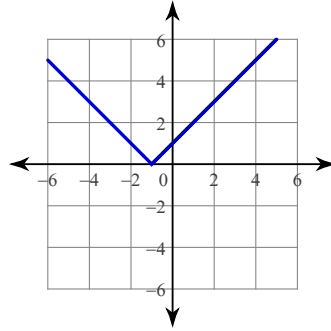
18)



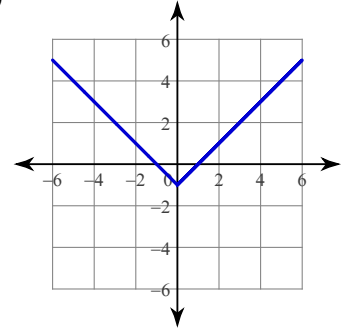
19)



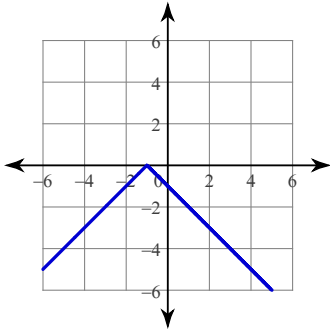
20)



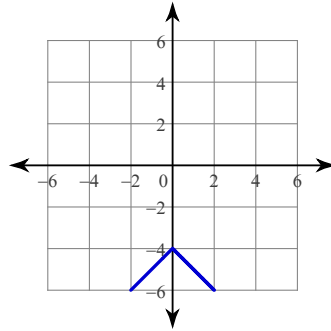
21)



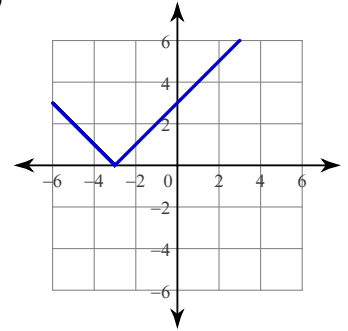
22)



23)



24)

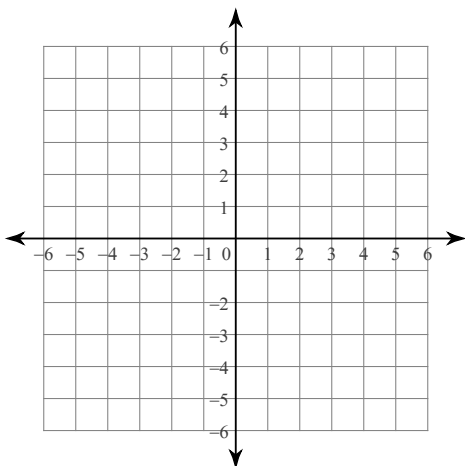




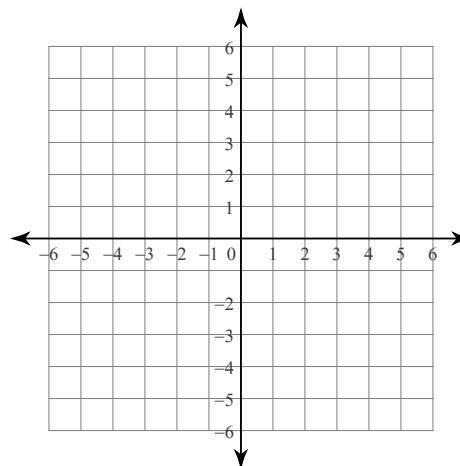
## Assignment

Graph each equation.

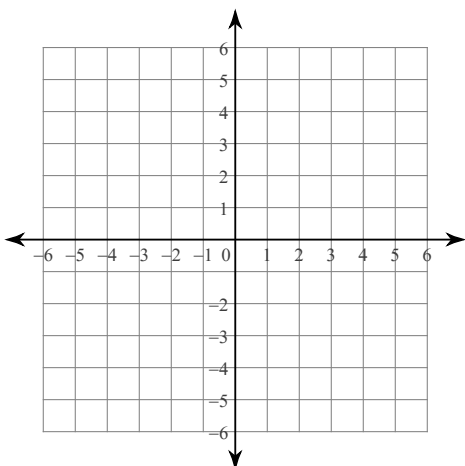
1)  $y = |x| - 1$



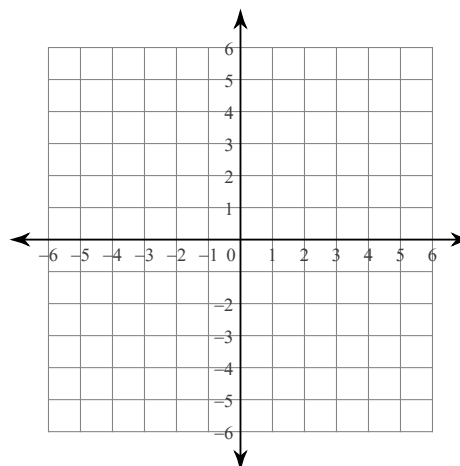
2)  $y = |x - 1|$



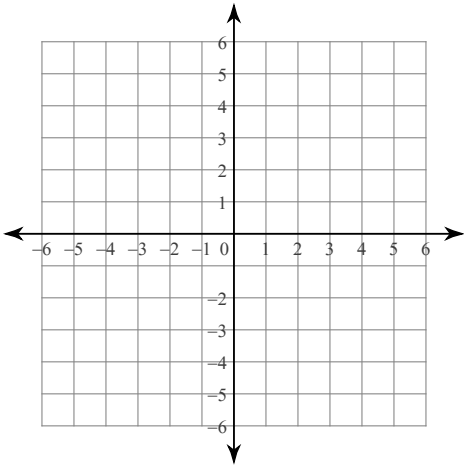
3)  $y = -|x| - 2$



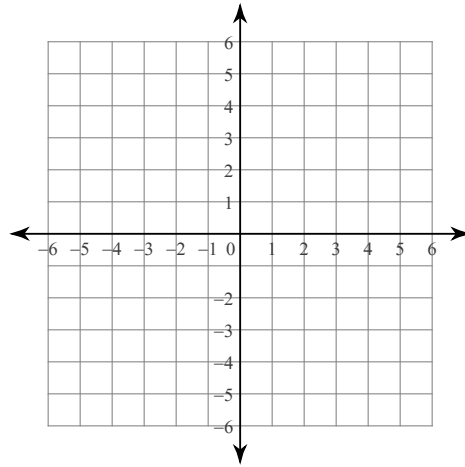
4)  $y = -|x - 2|$



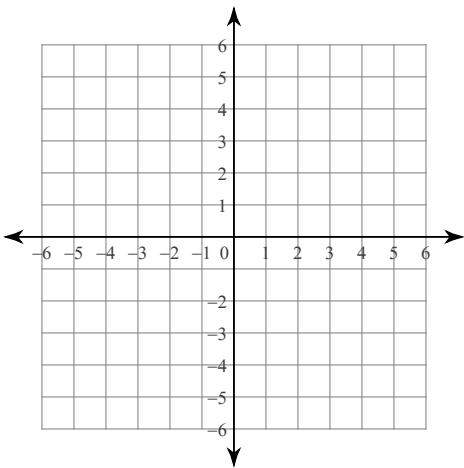
5)  $y = -|x + 3| - 2$



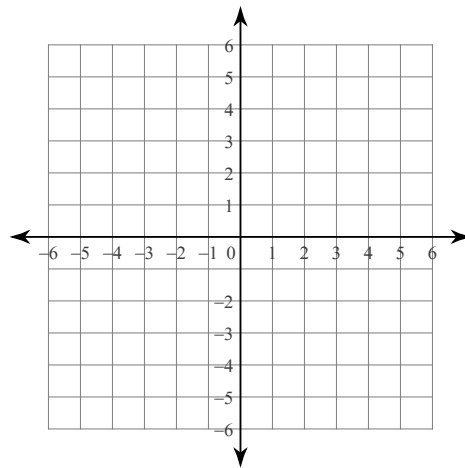
6)  $y = -|x - 2| + 4$



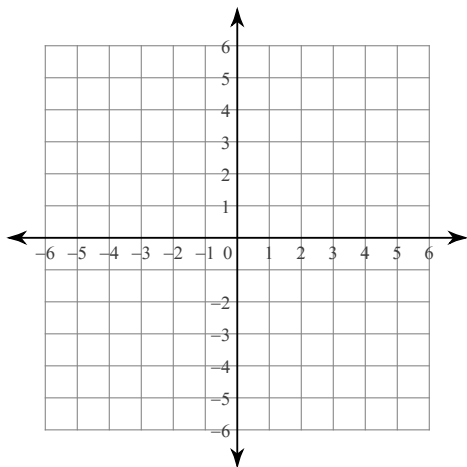
7)  $y = -|x - 4| - 1$



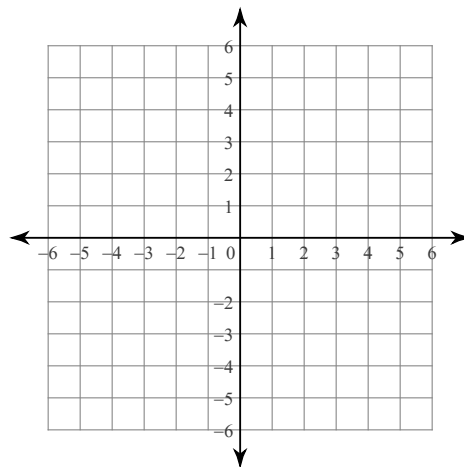
8)  $y = |x - 3| + 3$



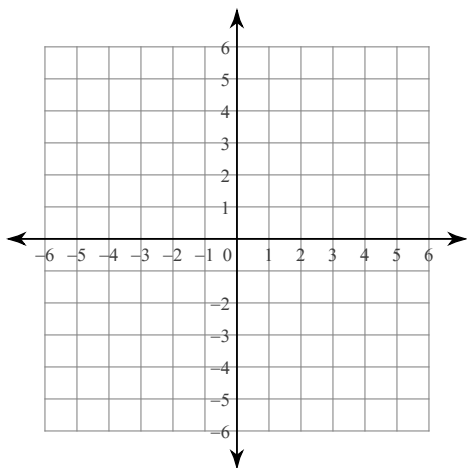
9)  $y = |x - 3| - 3$



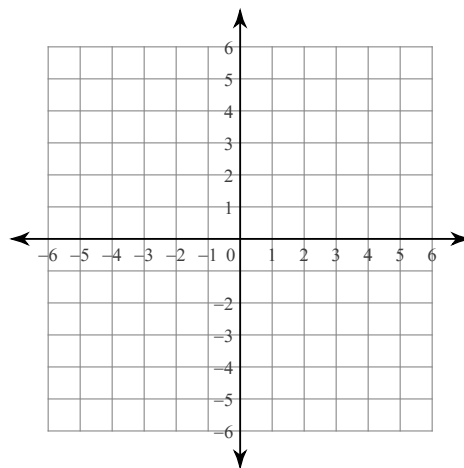
10)  $y = -|x - 3| - 3$



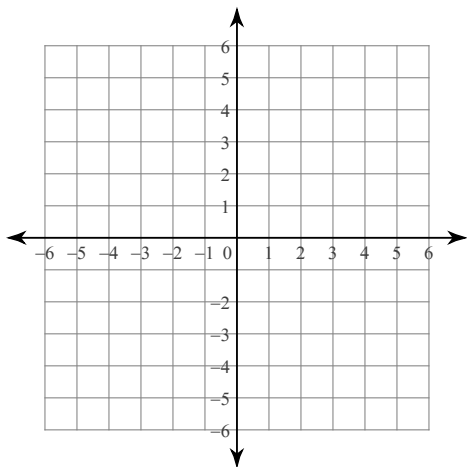
11)  $y = -|x - 4| + 2$



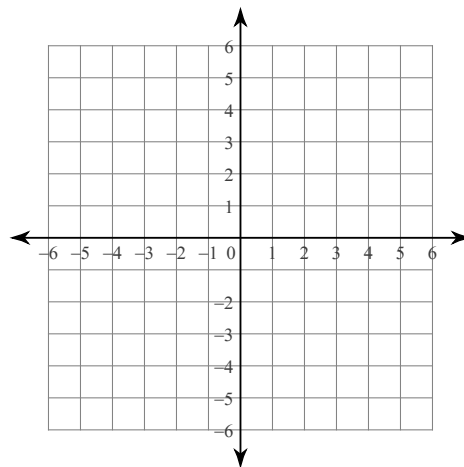
12)  $y = -|x + 4| - 4$



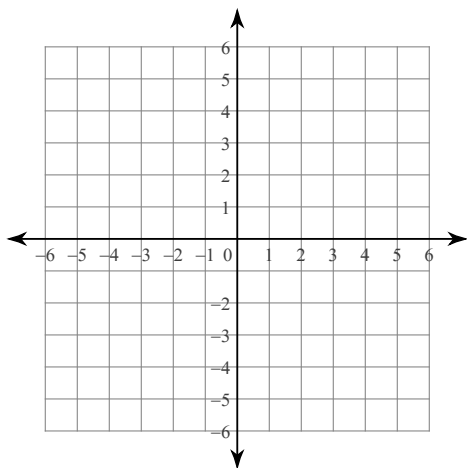
13)  $y = -|x - 4| - 2$



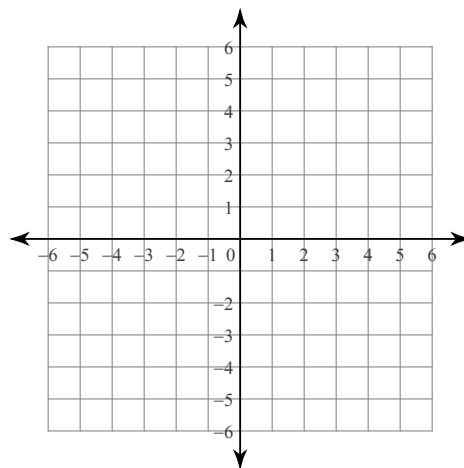
14)  $y = |x + 4| + 2$



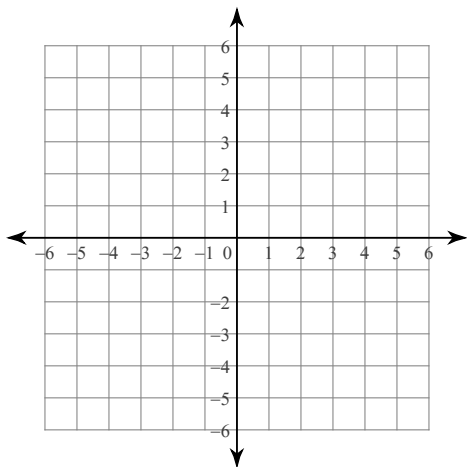
15)  $y = |x + 4| - 3$



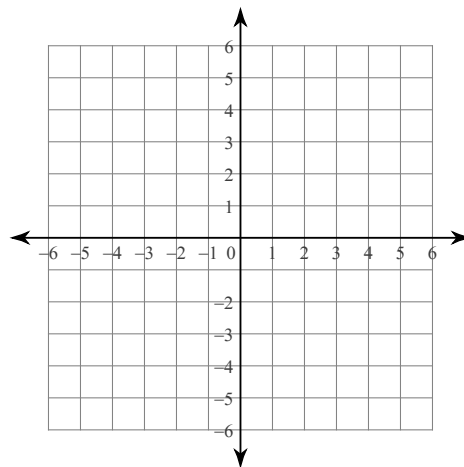
16)  $y = -|x + 3| + 3$



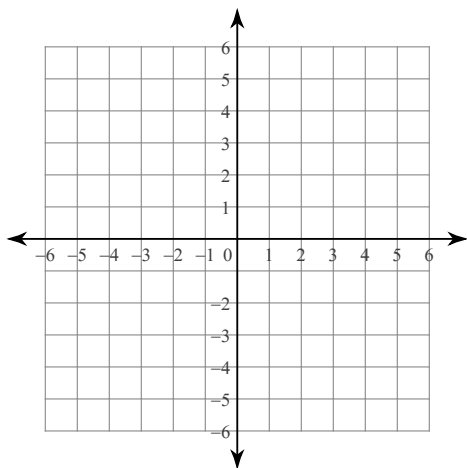
17)  $y = -|x + 2| + 3$



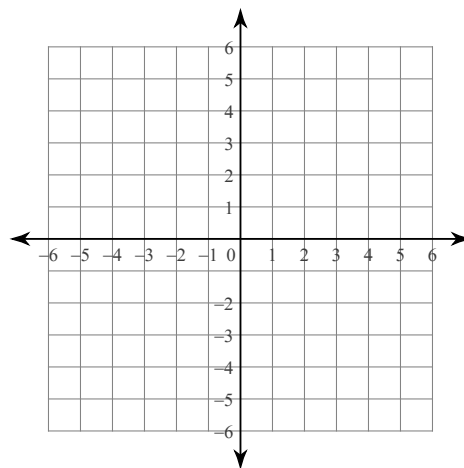
18)  $y = |x + 4| + 4$



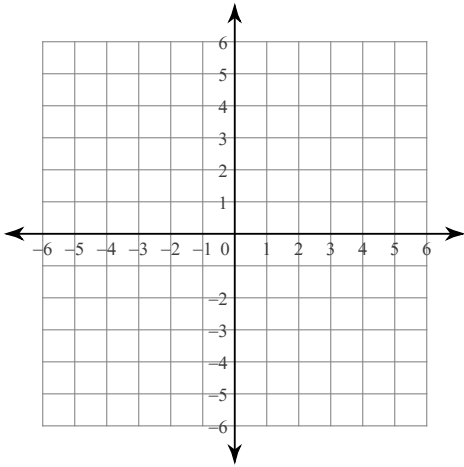
19)  $y = -|x + 3|$



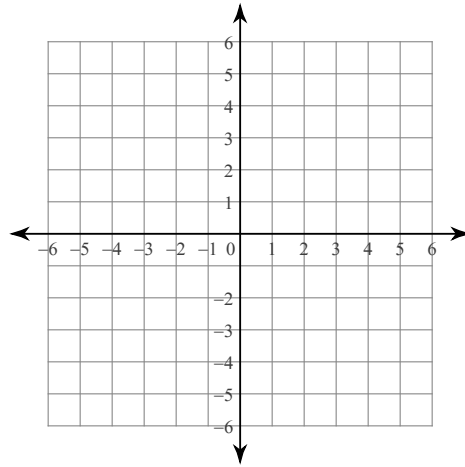
20)  $y = -|x + 2|$



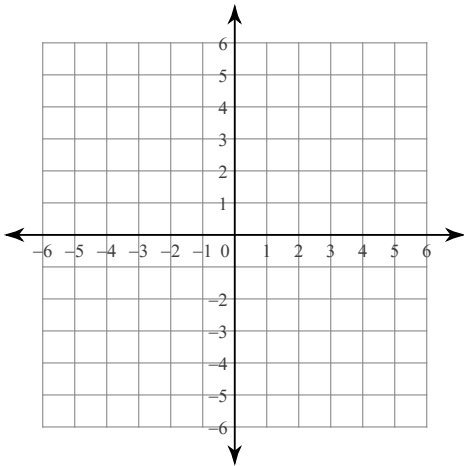
21)  $y = |x| + 2$



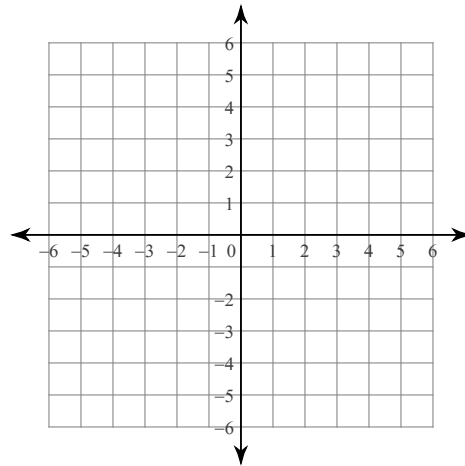
22)  $y = -|x + 3| - 3$



23)  $y = |x| + 1$

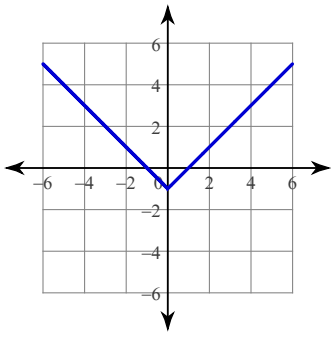


24)  $y = |x + 1|$

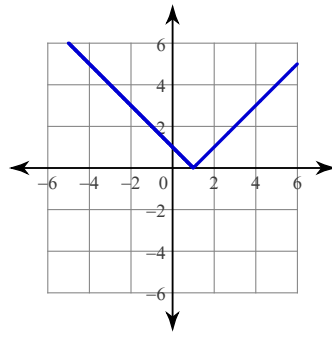


# Answers to Assignment (ID: 9)

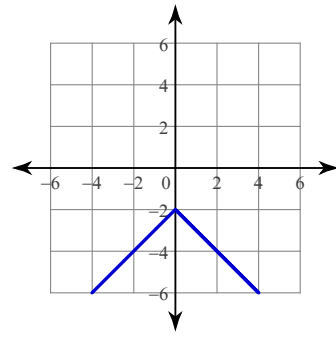
1)



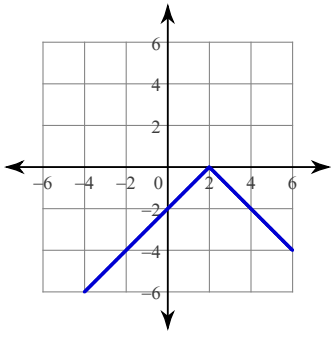
2)



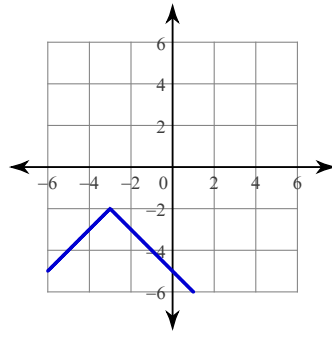
3)



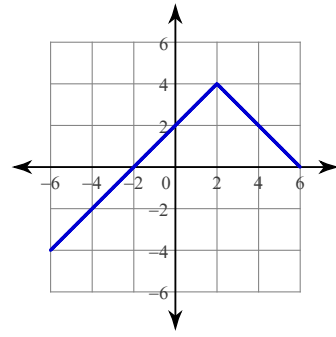
4)



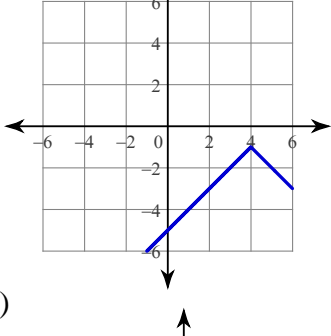
5)



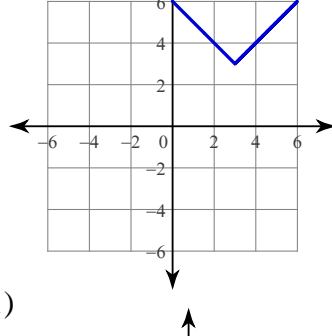
6)



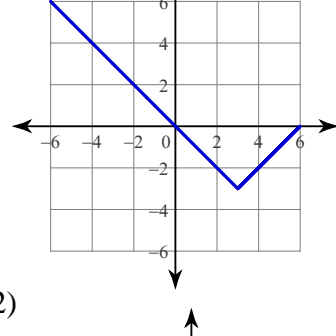
7)



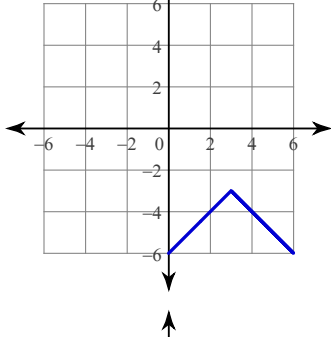
8)



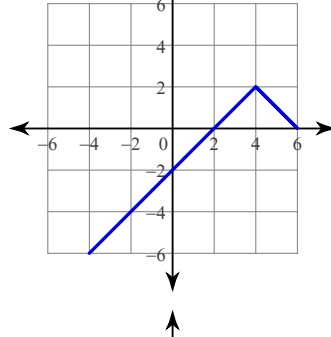
9)



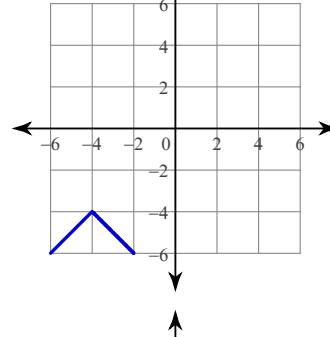
10)



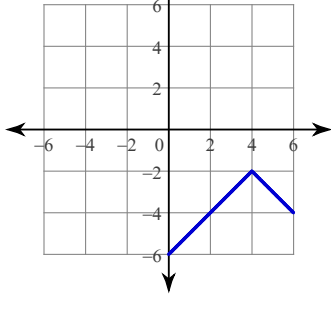
11)



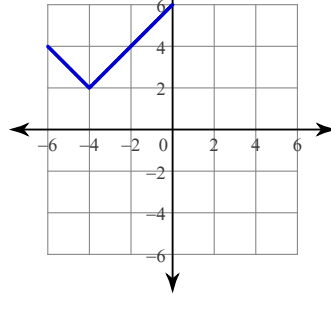
12)



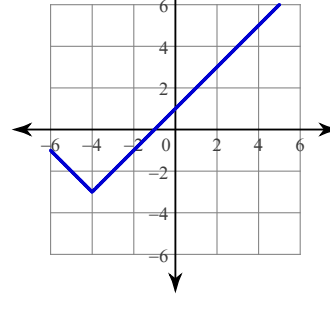
13)



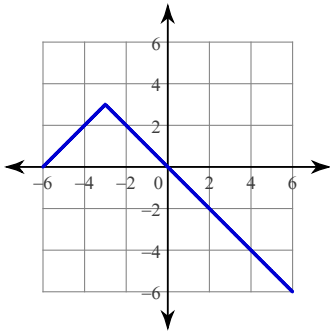
14)



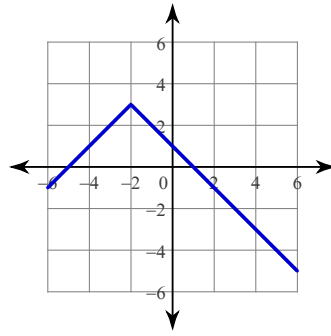
15)



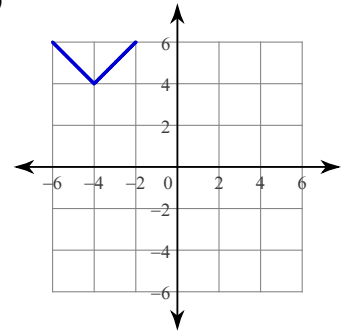
16)



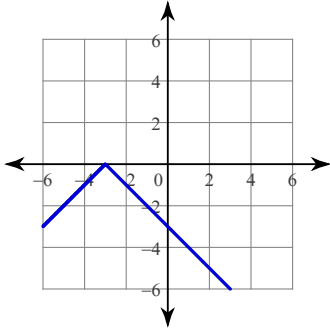
17)



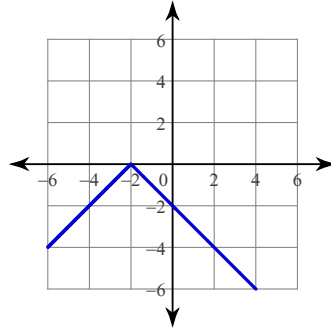
18)



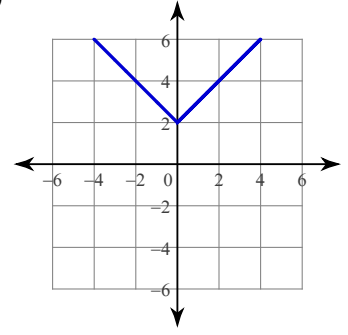
19)



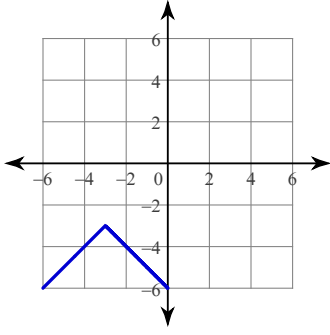
20)



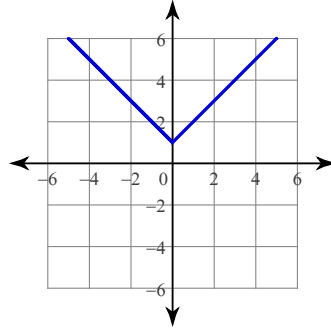
21)



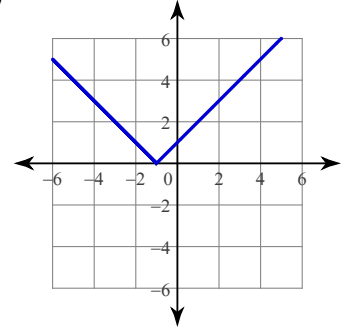
22)



23)



24)

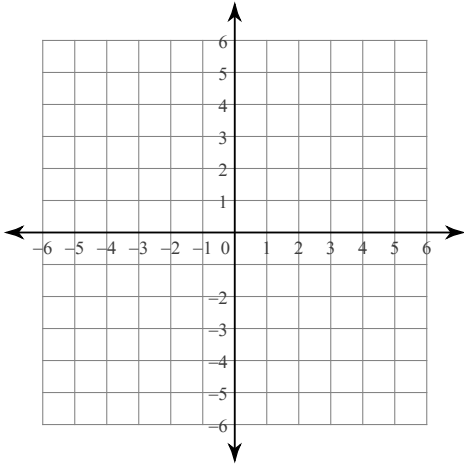




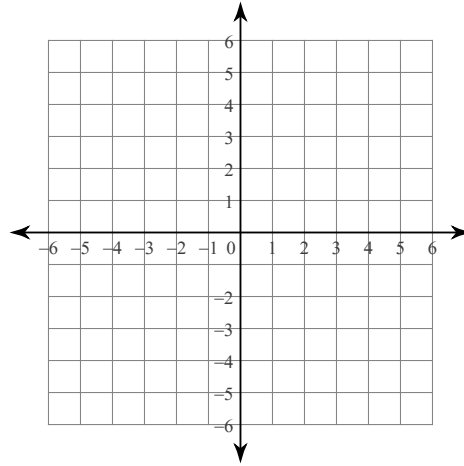
## Assignment

Graph each equation.

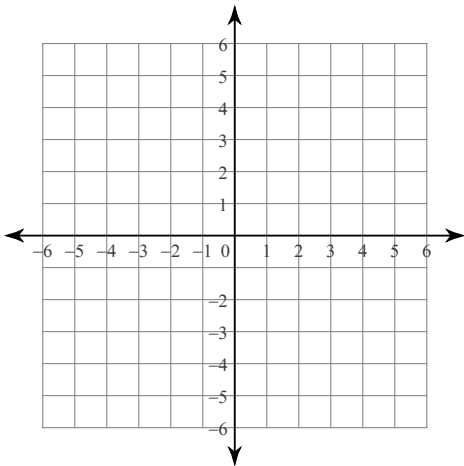
1)  $y = |x + 1|$



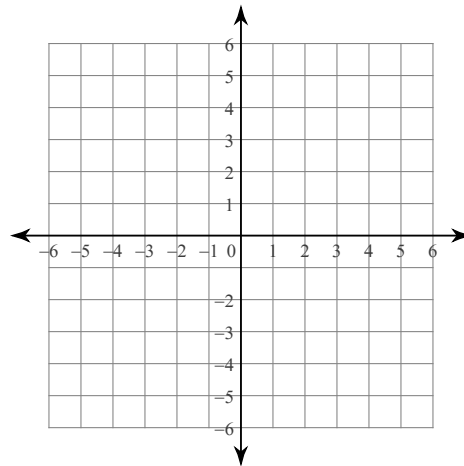
2)  $y = -|x| + 1$



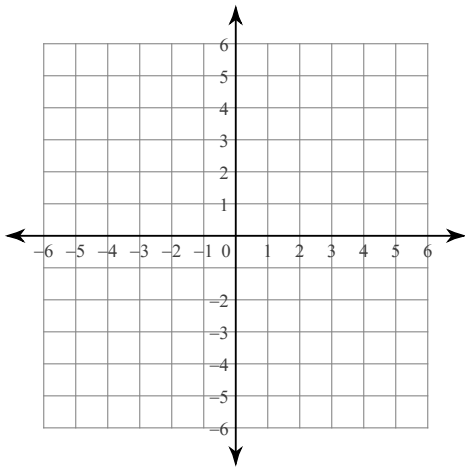
3)  $y = |x - 2|$



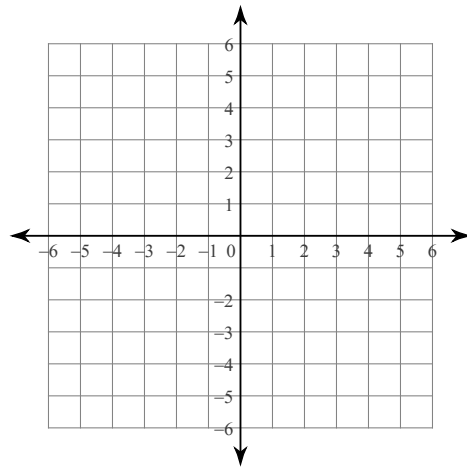
4)  $y = |x| - 4$



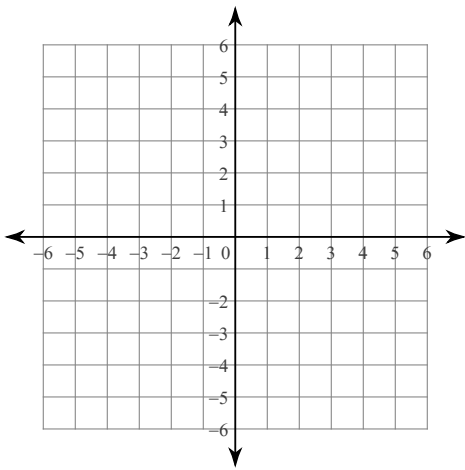
5)  $y = |x - 1|$



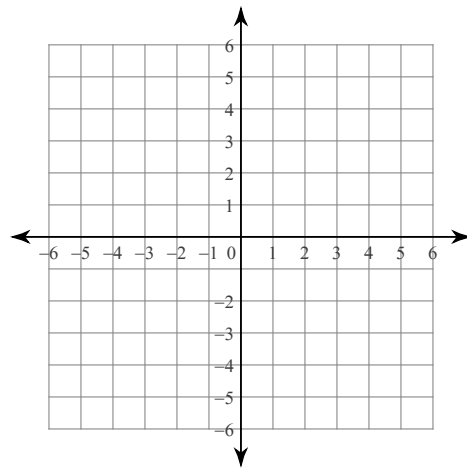
6)  $y = -|x| - 2$



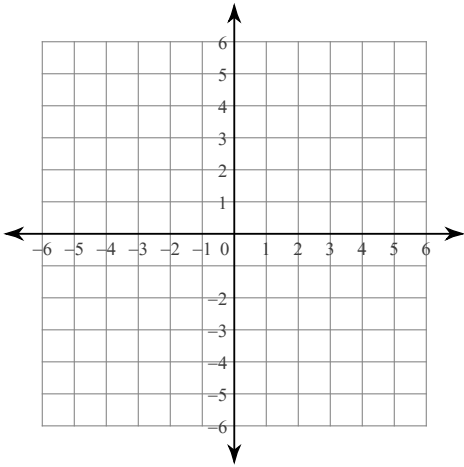
7)  $y = -|x - 1|$



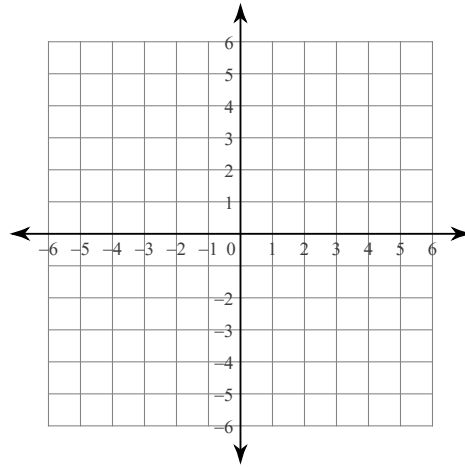
8)  $y = |x| + 1$



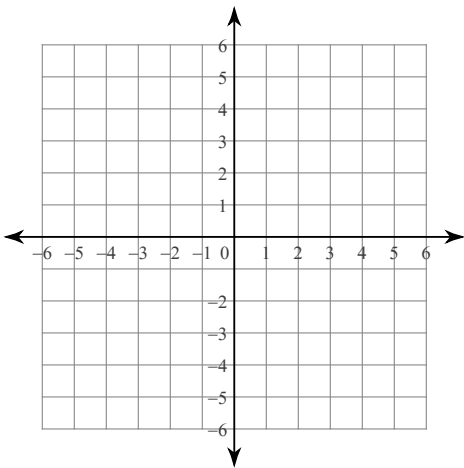
9)  $y = -|x - 2|$



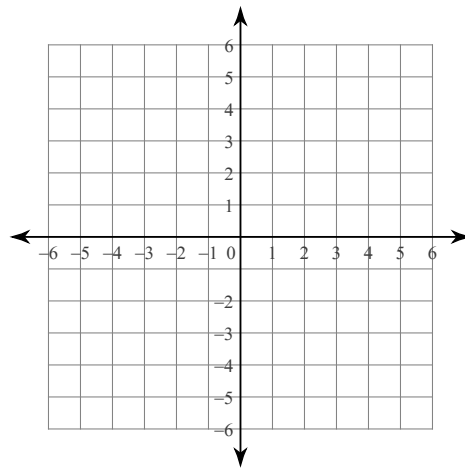
10)  $y = |x - 2| + 3$



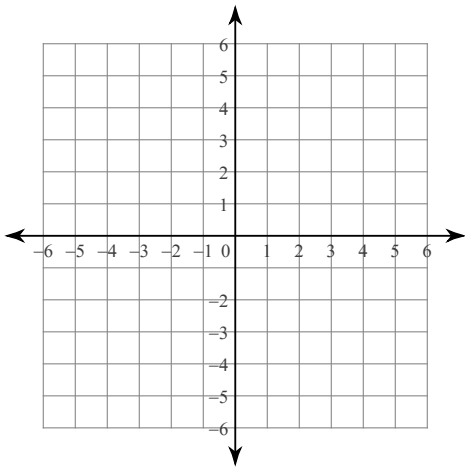
11)  $y = |x - 2| + 1$



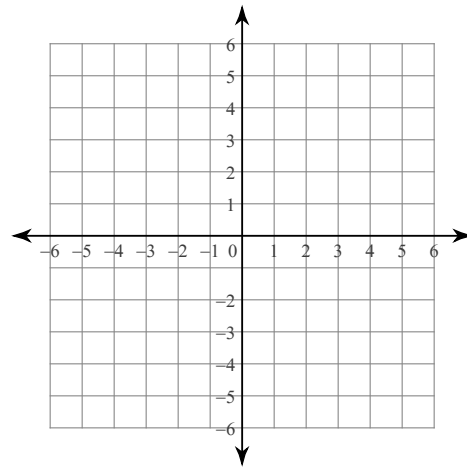
12)  $y = |x - 3| - 2$



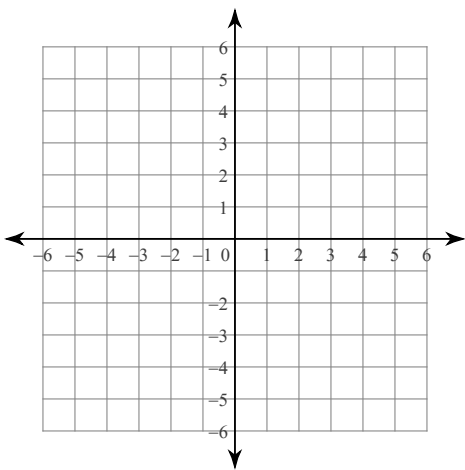
$$13) y = |x + 2| - 3$$



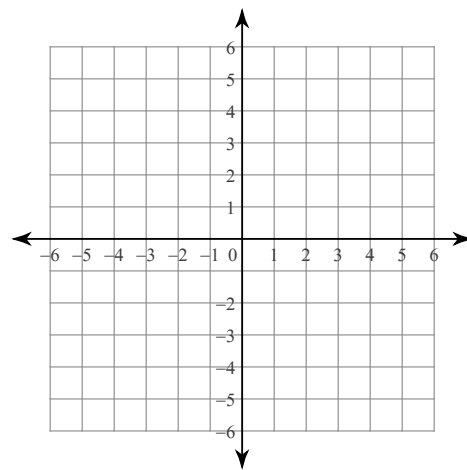
$$14) y = -|x - 2| - 2$$



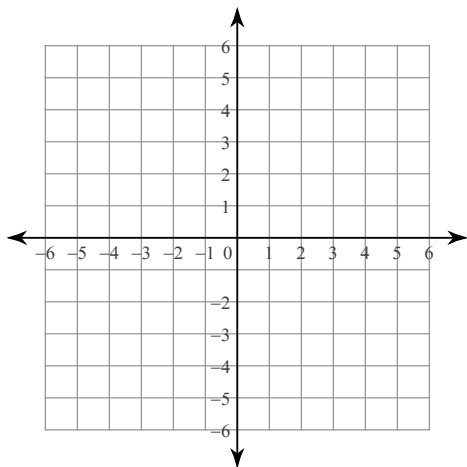
$$15) y = -|x - 4| + 3$$



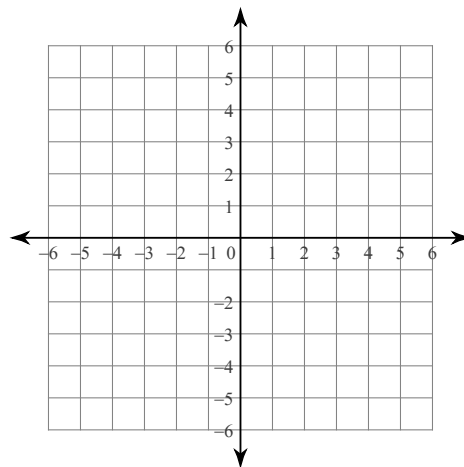
$$16) y = -|x - 3| - 3$$



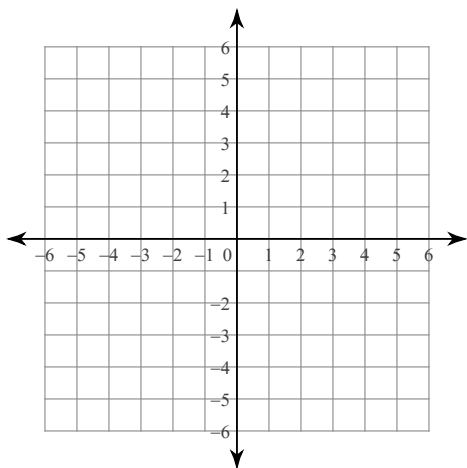
$$17) y = |x - 4| + 2$$



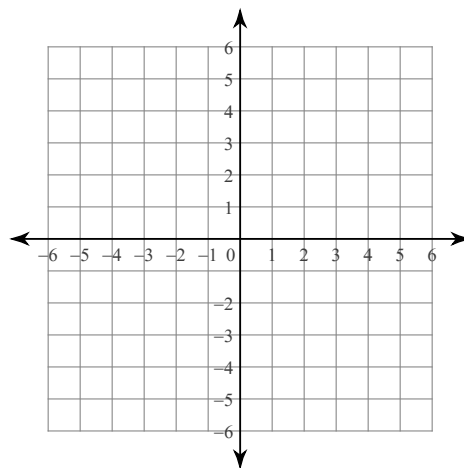
$$18) y = |x + 4| - 1$$



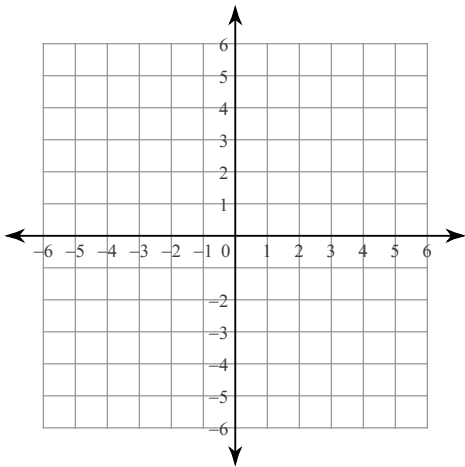
$$19) y = -|x + 4| + 4$$



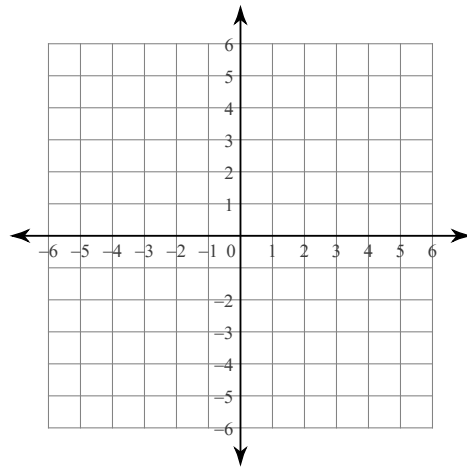
$$20) y = -|x - 4| - 1$$



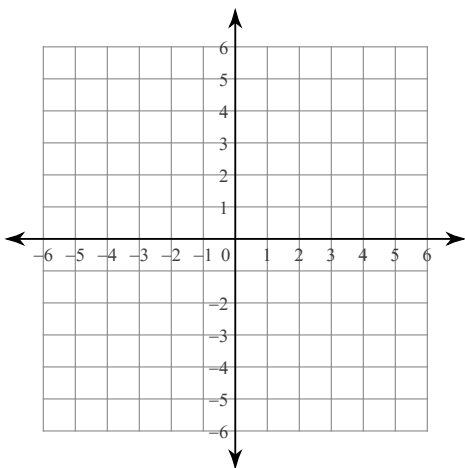
$$21) y = |x + 3| + 1$$



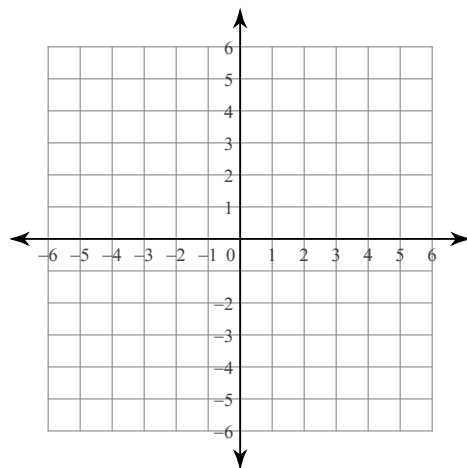
$$22) y = |x + 4| + 3$$



$$23) y = |x + 4| - 4$$

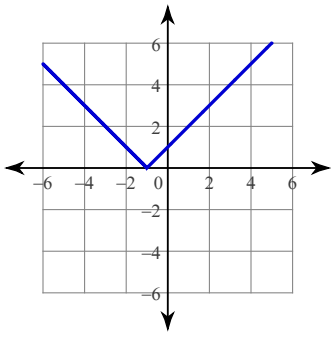


$$24) y = -|x + 4| - 2$$

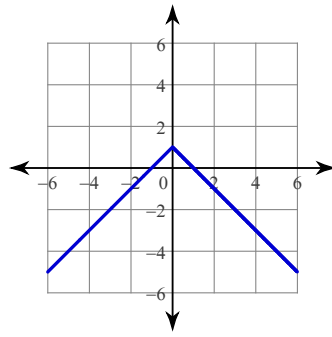


# Answers to Assignment (ID: 10)

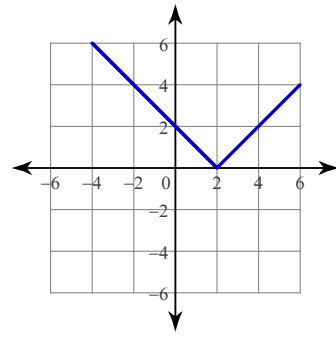
1)



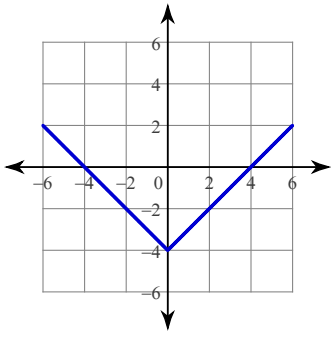
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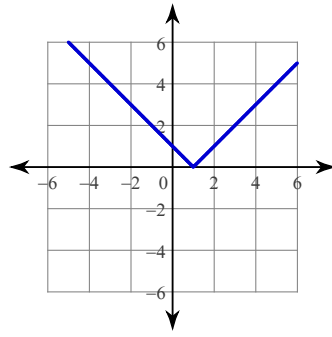
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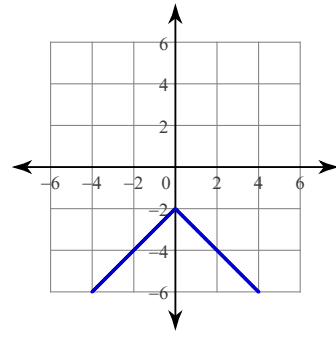
4)



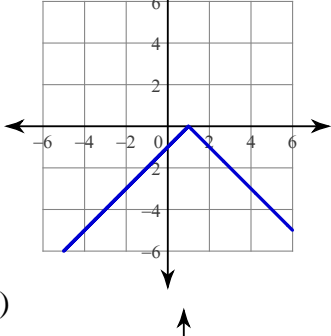
5)



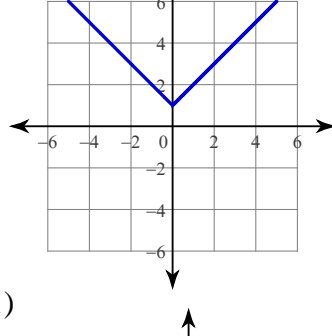
6)



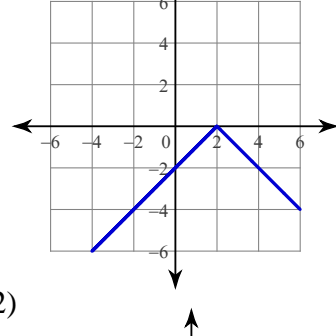
7)



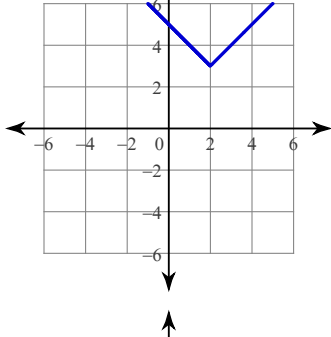
8)



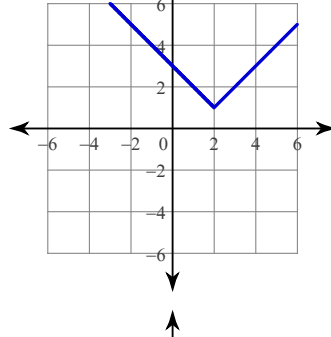
9)



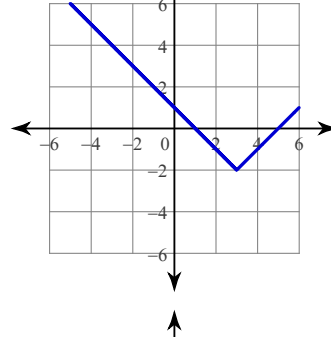
10)



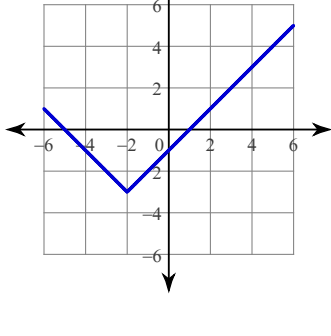
11)



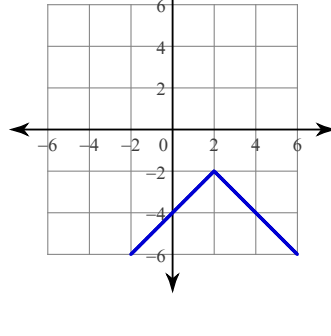
12)



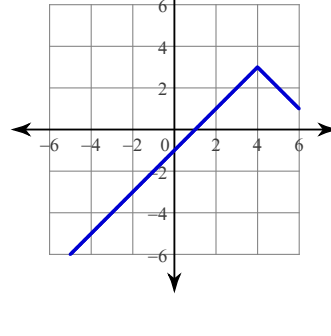
13)



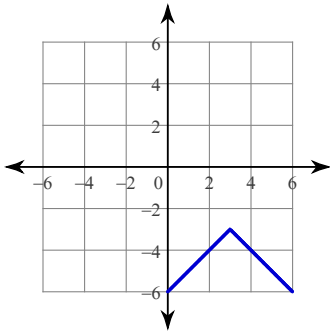
14)



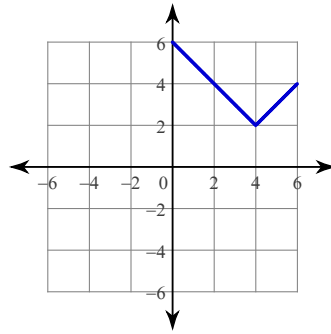
15)



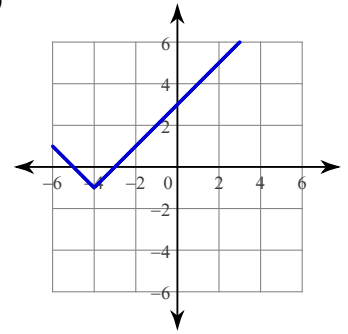
16)



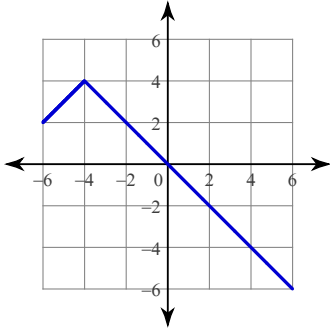
17)



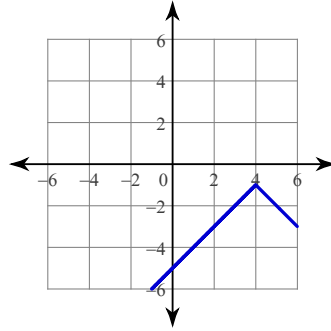
18)



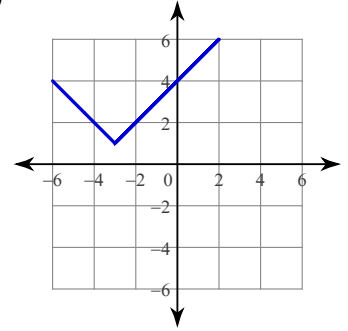
19)



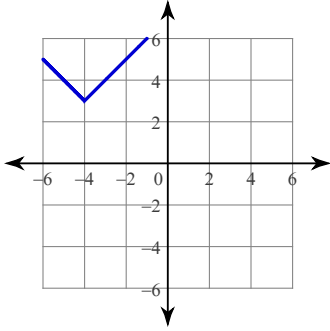
20)



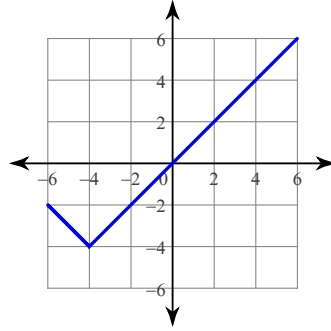
21)



22)



23)



24)

