

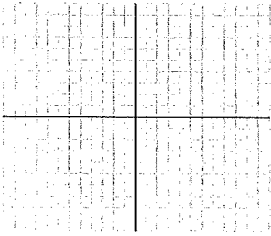
Advanced Math

Linear HW#2.5

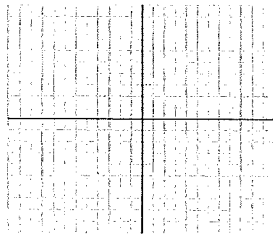
Name:

Graph each equation:

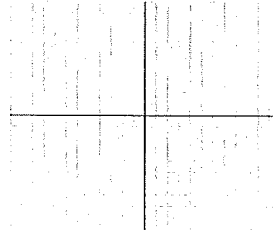
1. $g(x) = |x| + 3$



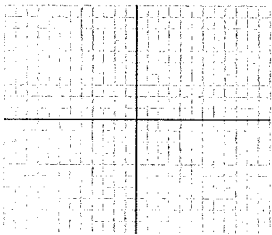
2. $g(x) = x^2 + 4$



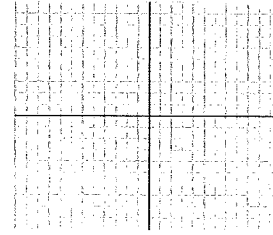
3. $j(x) = x^3 + 4$



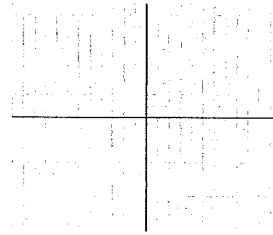
4. $f(x) = \sqrt[3]{x} + 3$



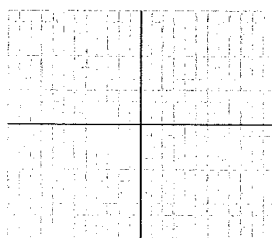
5. $f(x) = |x + 3|$



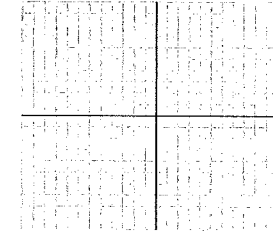
6. $g(x) = -2|x + 1| + 2$



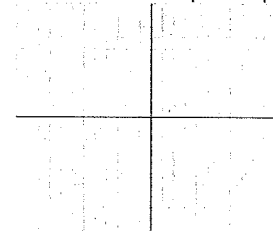
7. $f(x) = \sqrt{x - 5} + 3$



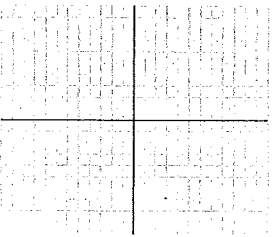
8. $g(x) = -2\sqrt[3]{x + 1}$



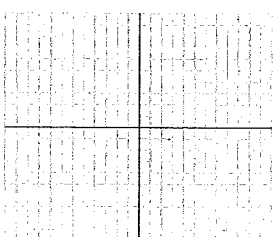
9. $g(x) = -3|x - 2| + 4$



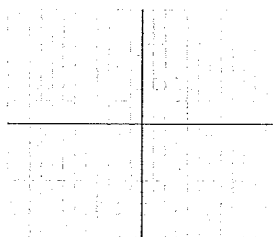
10. $h(x) = (x - 3)^3$



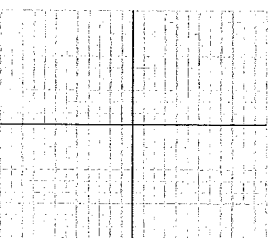
11. $h(x) = (x - 1)^3 + 4$



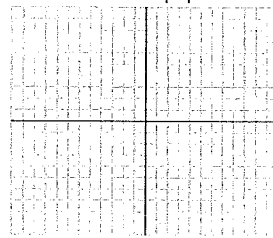
12. $h(x) = -(x - 3)^2 - 2$



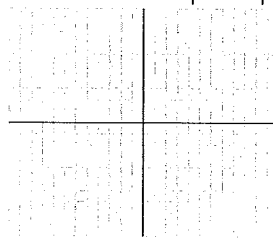
13. $g(x) = -\sqrt{x + 1} - 3$



14. $h(x) = -|x|$

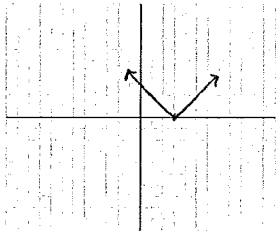


15. $f(x) = -|x - 4| - 2$

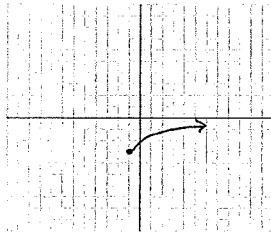


Write the equation of each graph:

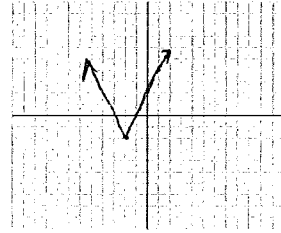
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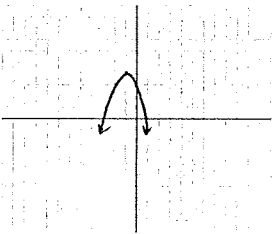
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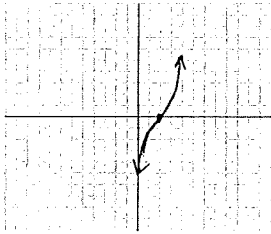
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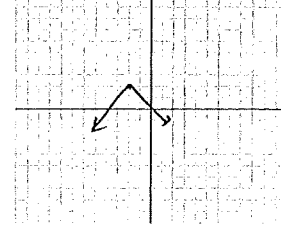
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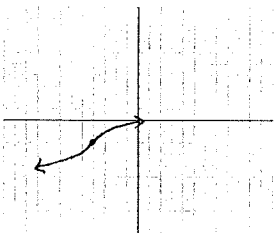
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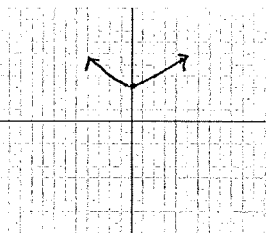
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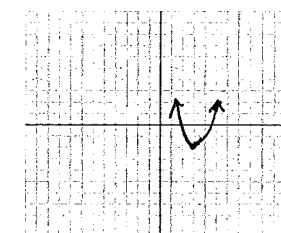
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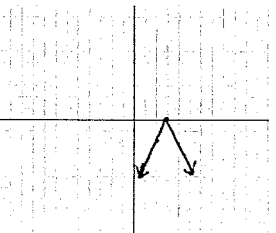
23.



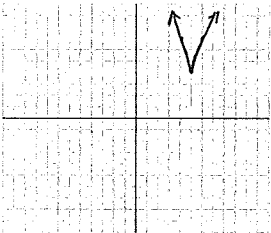
24.



25.



26.



27.

