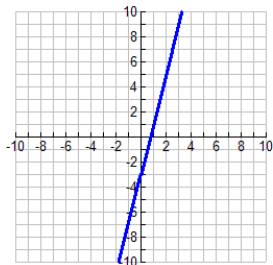
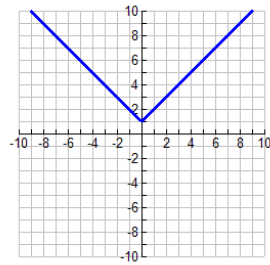


Determine whether the following functions are even, odd, or neither.

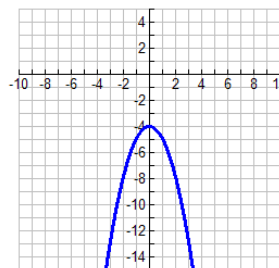
1. $f(x) = 4x - 3$



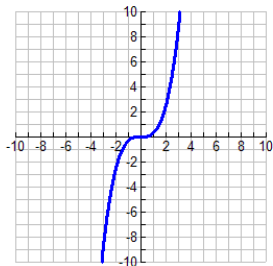
2. $f(x) = |x| + 1$



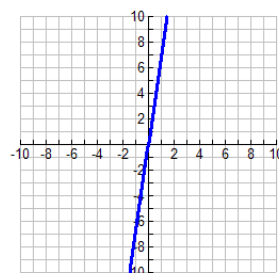
3. $f(x) = -x^2 - 4$



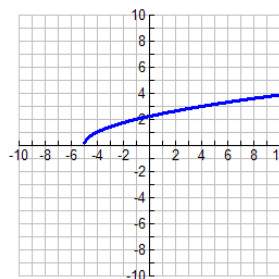
4. $f(x) = \frac{1}{3}x^3$



5. $f(x) = 7x$



6. $f(x) = \sqrt{x+5}$



7. $f(x) = 3x^2$

8. $f(x) = x^3 - 2$

9. $f(x) = 3x^5 - 7x^3 + 4x$

10. $f(x) = x^2 + 3x - 5$

11. $f(x) = 10x + 5$

12. $f(x) = 2(x+1)^3$