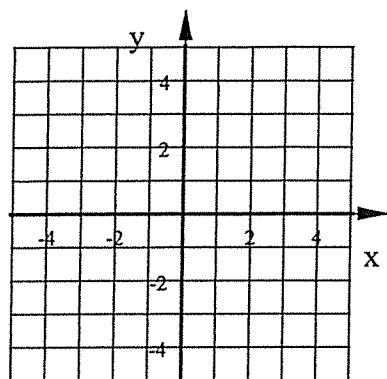


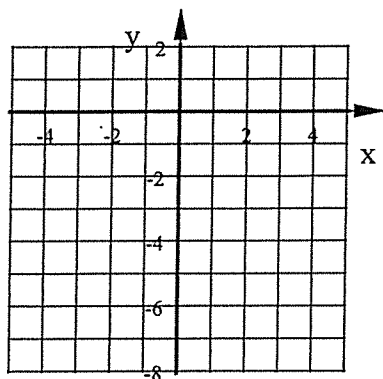
Pages 249-250. Problems 6, 7, 18, 19, 21, 23, 27, 37.

Use the graphs below for each problem. Show your work for each problem (table of values) except for the Linear Functions.

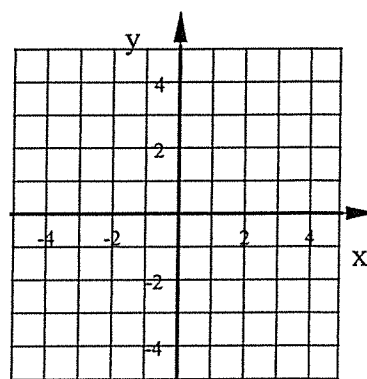
6. $f(x) = -3x - 2$



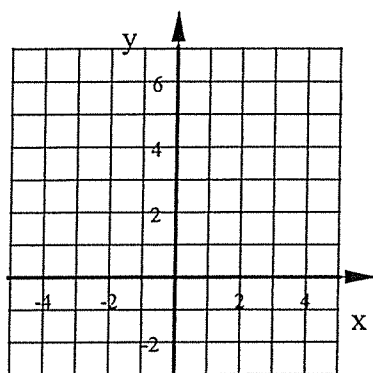
7. $y = 2x - 7$



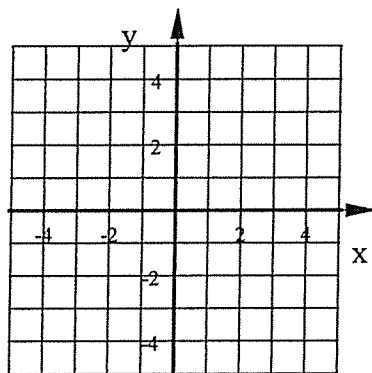
18. $f(x) = x^2 - 1$



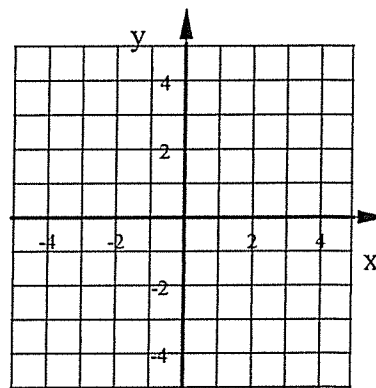
19. $f(x) = |x| + 3$



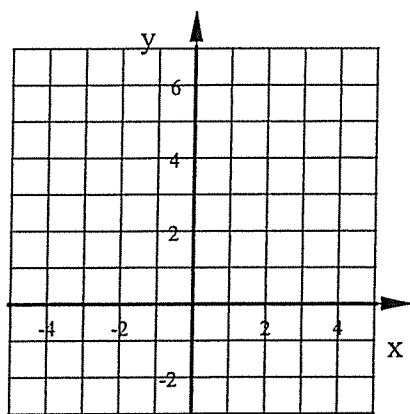
21. $y = |x| - 4$



23. $f(x) = -x^2 + 2$



27. $y = x^2 - 4x + 4$



37. $f(x) = -|x + 2|$

