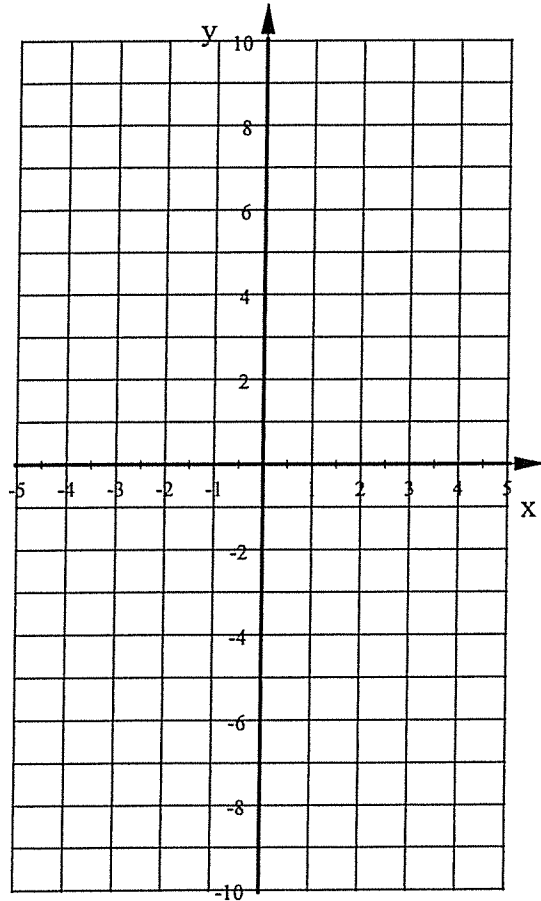


Pages 513-515. Problems 1, 2, 7, 9, 12, 13, 15, 21-26, 46

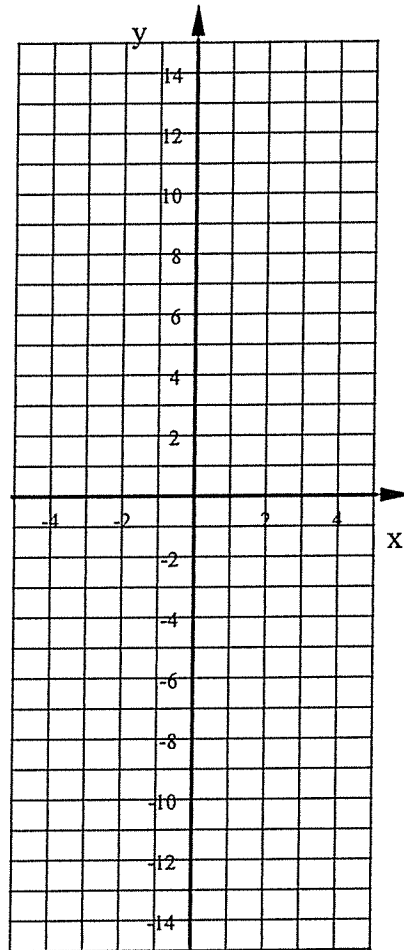
Use the graph below for problems 7, 9, 15. Graph each parabola with 5 points.

Use the rest of the paper for the remaining problems.

7. $f(x) = -\frac{1}{2}x^2$



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



15. $y = x^2 - 3$

