Name _____   Date _____
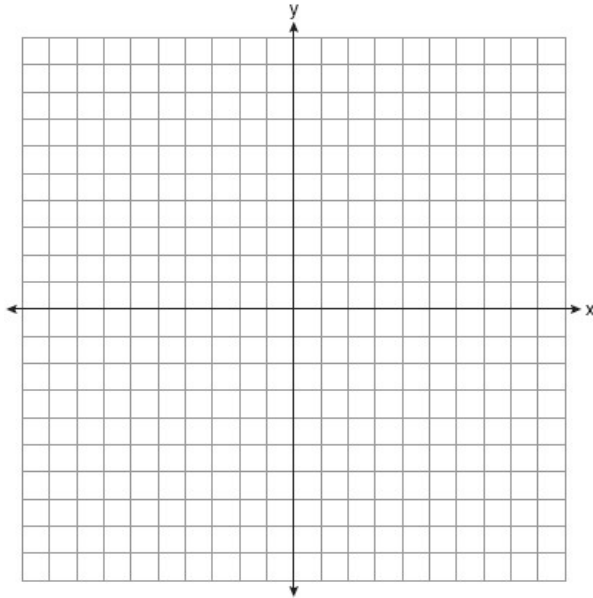Mr. Schlansky   Algebra II
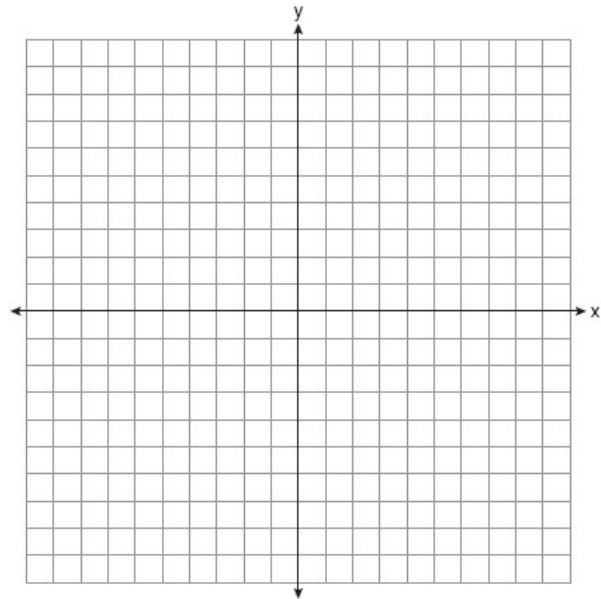
Quadratic Systems of Equations Graphically

Solve the following systems of equations *graphically*
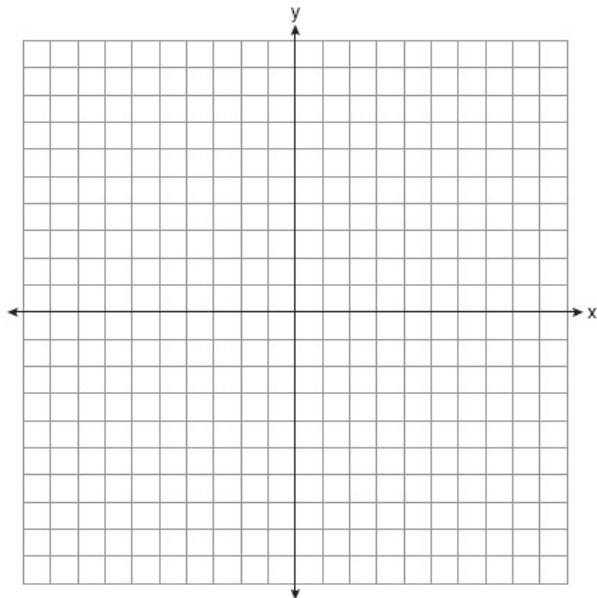
1. $y = -x^2 + 9$
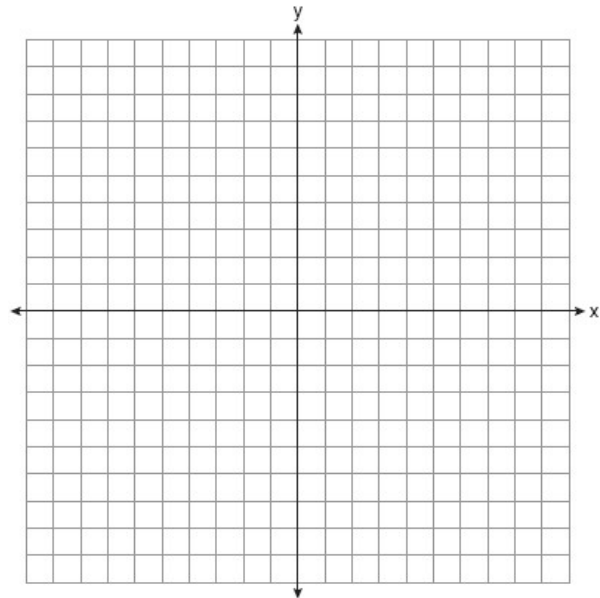
   $y - x = 9$

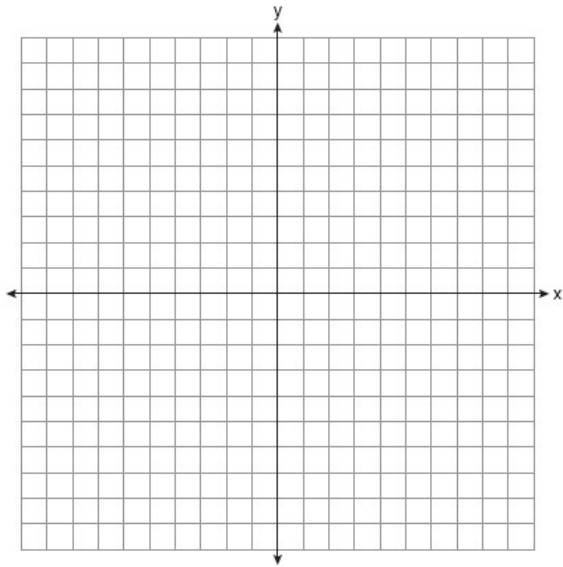2. $y = x^2 - 2x$

   $y = x$

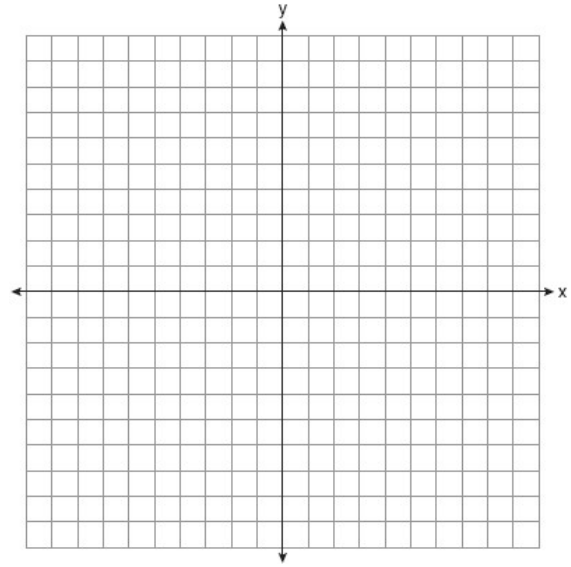3. $y = x^2 - 6x + 5$

   $2x + y = 5$

4. $y = -x^2 + 6x - 3$
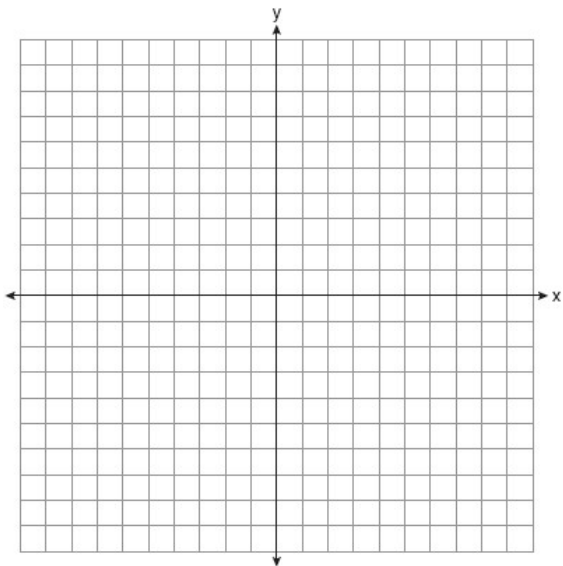
   $x + y = 7$

5. $y = -x^2 + 2x - 1$

   $y + x = 1$

6. $y = x^2 + 6x - 1$

   $y + 1 = -x$

7. $y = x^2 - 6x + 1$

   $y + 2x = 6$

8. $y = -x^2 - 4x + 12$

   $y = -2x + 4$