Name: _____ **Class:** _____ **Date:** _____ **ID: A**
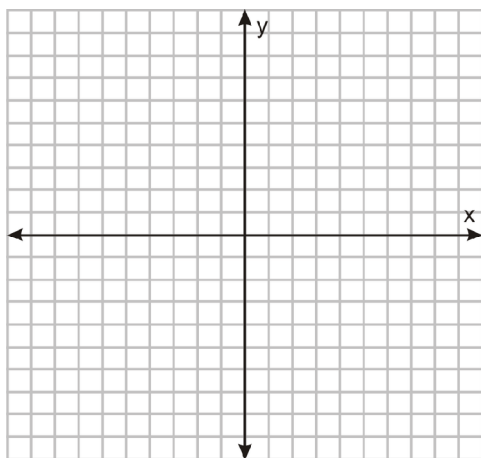
Exit Ticket (Systems of Linear and Quadratic Equations)

What are the solutions of the system? Solve by graphing.
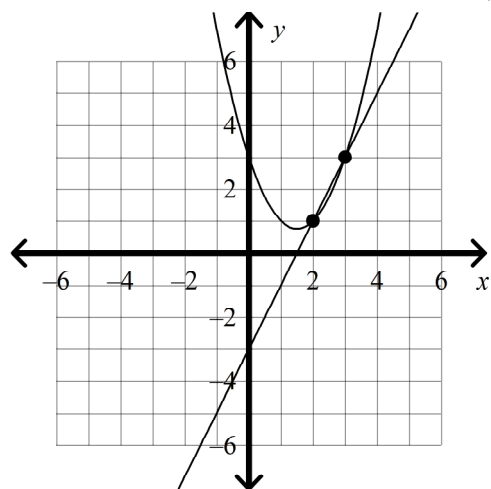
1 $y = x^2 - 3x + 3$
$y = 2x - 3$

What are the solutions of the system?

2 $y = x^2 + 4x - 5$
$y = 2x - 2$

3 $y = x^2 - 2x + 2$
$y = 2x - 3$

Exit Ticket (Systems of Linear and Quadratic Equations)
Answer Section

1

The solutions of the system are $(2,1)$ and $(3,3)$.

2 $(-3, -8)$ and $(1, 0)$

3 no solution