

Name: _____ Date: _____ Period: _____

Unit 4 Day 1 Solve by Graphing Classwork

- 1) What is meant by a "solution" to an equation?

- 2) What is meant by a "solution to a system of equations"?

- 3) How many times can two straight lines intersect?

- 4) How many solutions can there be to a system of linear equations?

- 5) What is true about systems of linear equations that have no solution?

- 6) What is true about systems of linear equations that have one solution?

- 7) What is true about systems of linear equations that have an infinite number of solutions?

- 8) Can a system of linear equations have exactly TWO solutions?

- 9) What is the slope-intercept form for an equation of a line?

- 10) What's the point?