Name: Period:

Date:

Unit 2 – Systems of Equations and Inequalities

Inequalities						
Solving		Solving when multiplying or dividing by a				
	2(x-1) + 5 > 12	negative number				
		$6 - 3x \le -3$				

Compound Inequalities

AND		OR	
	$7 < 3(x - 1) + 4 \le 25$	2x + 4 < 8 or 2x + 4 > 16	

Systems of Equation: No Solution, One solution, Infinitely Many Solutions

	No Solution	One Solution	Infinitely Many
Graph			
Algebra			



Linear Inequalities

