

Math 1 Remote Learning Checklist **Week 4**
Solving Systems of Equations and Inequalities

Name _____

Date	Lesson/Topics	Khan Academy Videos/Exercise Sets		Done?
Mon/ Tues 5/4-5	Live Session: <ul style="list-style-type: none"> Answer questions from Lesson 3 			
	Lesson 4 – Equivalent systems of equations and the elimination method	Video	Elimination strategies – 7 minutes	
		Exercise	Combining equations – 4 questions	
		Exercise	Elimination Strategies – 4 questions	
		Video	Systems of equations with elimination: $x-4y=-18$ & $-x+3y=11$ – 5 min	
		Exercise	Systems of equations with elimination – 4 questions	
		Video	Systems of equations with elimination (and manipulation) – 12 minutes	
		Exercise	Systems of Equations with Elimination Challenge – 4 problems	
		Article	Elimination method review (systems of linear equations)	
	Lesson 5 – Word Problems	Video	Setting up a system of equations from context example (pet weights) – 1 minute	
Video		Setting up a system of linear equations example (weight and price) – 4 minutes		
Exercise		Creating systems in context – 4 questions		
Quiz 2 (no Quiz 1 was assigned)	System of equations – 5 questions			
Unit Test Assigned	System of Equations – 14 questions			
Wed/ Thur 5/6-7	Live Session: <ul style="list-style-type: none"> Answer questions from Lessons 4 and 5 Review inequalities in one variable 			
	Lesson 1 – Checking solutions of two-variable inequalities	Video	Testing Solutions to system of inequalities – 1 minute	
		Exercise	Solutions of systems of Inequalities – 4 questions	
	Lesson 2 – Graphing two variable inequalities	Video	Intro to graphing systems of inequalities – 5 minutes	
		Video	Graphing systems of inequalities – 3 minutes	
		Exercise	Systems of inequalities – 4 questions	
		Article	Graphing Inequalities (x-y plane) review	
Fri 5/8	Quiz 2	Inequalities (systems and graphs) – 5 questions		
Fri 5/8	Homework	Delta Math		