

Math 1 Remote Learning Checklist Week 3
Solving Systems of Equations and Inequalities

Name _____

Date	Lesson/Topics	Khan Academy Videos/Exercise Sets		Done?
Mon/ Tues 4/27-28	Live Session: <ul style="list-style-type: none"> • Desmos • Systems overview • You will need to complete the lessons before attempting to do the Delta Math assignment • THIS IS NOT IN THE SAME ORDER AS KHAN ACADEMY. PLEASE FOLLOW THE OUTLINE!!! 			
	Lesson 1 – Number of solutions to systems of equations	Video	Systems of equations number of solutions: fruit prices (1 of 2) – 9 min	
		Video	Systems of equations number of solutions: fruit prices (2 of 2) – 7 min	
		Video	Solutions to systems of equations: consistent vs. inconsistent – 5 min	
		Video	Solutions to systems of equations: dependent vs. independent – 5 min	
		Video	Number of solutions to a system of equations – 3 min	
		Video	Number of solutions to a system of equations graphically – 6 min	
		Exercise	Number of solutions to a system of equations graphically – 4 questions	
		Video	Number of solutions to a system of equations algebraically – 6 min	
		Exercise	Number of solutions to a system of equations algebraically – 4 questions	
		Article	Number of solutions to system of equations review	
	Lesson 2 – Introduction to systems of equations	Video	Testing a solution to a system of equations – 2 min	
		Exercise	Solutions of systems of equations – 4 questions	
		Video	Systems of equations with graphing: $y=7/5x-5$ & $y=3/5x-1$ – 2 min	
Video		Systems of equations with graphing: exact & approximate solutions – 5 min		
Exercise		Systems of equations with graphing – 4 questions		
Wed/ Thur 4/29-30	Live Session: <ul style="list-style-type: none"> • Answer questions from Lesson 1 and 2 • 			
	Lesson 3 – Solving systems of equations with substitution	Video	Systems of equations with substitution: potato chips – 5 minutes	
		Video	Systems of equations with substitution: $-3x-4y=-2$ & $y=2x-5$ – 4 minutes	
Fri 5/1	Homework	Delta Math		