Grade 9-11

Distance Learning Module 3: Week of: 4/13

Content Area: Algebra 1 L3 - <u>Unit E - Linear Systems</u>

**Targeted Goals from Stage 1: Desired Results** 

**Content Knowledge:** how to apply systems of equations to solve problems, a system of equations may have one, zero or an infinite number of solutions

Vocabulary: system of equations, elimination method, cancellation, standard form of a line

**Skills:** solving a system of equations by elimination, converting an equation into standard form

## **Expectation:**

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Wrap Up Graph/Sub	Review Document	Fix a problem from mod 1 or 2
Tuesday: Review	Live Zoom Meeting (mandatory): 8641471315 We will go over the review document - everyone must ask one question	Google Form
Wednesday: Elimination	Introduction to Elimination Video Note Sheet Worksheet	Upload Worksheet to classroom
Thursday: Elimination	Khan Video	Khan Exercise
Friday:	Live Zoom Meeting (mandatory): 8641471315	Google Form

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Wrap Up and Review	Come prepared with one question to ask	

Week criteria for success (attach student checklists or rubrics):

## SWBAT:

- solve a system of equations using elimination method
- manipulate equations to then solve a system by using elimination method

## Supportive resources and tutorials for the week (plans for re-teaching):

- Daily Office hours and meetings by appointment
- Rewatch Khan Videos
- Purple Math This is a website that provides guides notes to students
- Special Ed students can be assigned aligned iXL activities if needed