

Math 48A 11: Tuesday 1/5/2021 from 10AM – 12:15PM

BEFORE CLASS:

- Get Zoom Set Up
- Get YouTube Live Stream Set Up

DURING LECTURE:

- Introductions:
 - My goal is to learn all of your names by the end of today's class.
 - I need help: I can't do that without seeing your faces.
- Zoom break out rooms: which of your groups has the most in common.
- Fill out [Welcome Survey: Math 48A in Winter 2021](#) (Due on Tuesday 1/5/2021 by 11:59pm)
- Growth mindset activity:
 - Read: [Growth Mindset Article](#)
 - Finish: [Growth Mindset Activity](#) (Due on Tuesday 1/5/2021 by 11:59pm)
- [Join Our Khan Academy Course](#) with class code EBEZKE8D (Due on Tuesday 1/5/2021 by 12:15pm)
- Work on Quiz 1: Linear Equations and Graphs (Due today, Tuesday 1/5/2021 by 12:15pm)
- Review of To-Do list for after class

AFTER CLASS:

- Kahn Academy : Finish Functions, Part 1 (Due today, Tuesday 1/5/2021 by 11:59pm)
- Kahn Academy : Finish Functions: Quiz 1 (Due Wednesday 1/6/2021 by 11:59pm)
- Kahn Academy : Finish Functions: Part 2 (Due Thursday 1/7/2021 by 9:45am)

JEFF'S QUESTIONS FOR TODAY'S CLASS:

- Should I ask each of my students to have a gmail account?
 - In this class, I plan to use Google Documents, Google Forms, and Google Voice as tools to help you learn. Here are all the ways I plan to engage with you:
 - Answer technical questions posted on my YouTube videos in comments section
 - Collect and analyze your survey responses using Google forms
 - Work on Google documents as a team and compile our work into daily reports that we can use to drive our learning.
 - Be accessible to you via text message 24 hours a day, 7 days a week.
 - It may be the case that it is convenient for your learning for you to have a Google account so I can track your engagement and so you can get credit for your contributions. However, this is the first time I'm trying all this so I need your help.

- How can I use Zoom to do break out rooms with predefined groups?
 - In this class, I plan to ask you to engage with each other in small groups. We will do this on a daily basis using the breakout room feature of zoom. However, I want to be able to pre-define the groups (rather than just random selections).
 - I found a good article on [pre-assigning participants to breakout rooms in zoom](#). But I've never actually done this and need some help.

- How should I collect homework assignments and in-class work from you?
 - Our school much prefers that I use our Canvas site to collect work from you. But I am not so sure I like that forum. The gradebook in Canvas is very constricting and it doesn't give you a lot of control of your work. There is a part of my brain that wants to leverage Google documents as a way to do work together. This is an open question that we'll need to grapple with as a learning community.