

From the Teacher: K. Evans

Class: AP Statistics

Period: 6

Assignment: Week 3

Distance Learning 2020 Week 3

Review Units 4-5 (Chapter 5-7)

Assignments are accessible in AP Classroom.

The work in this packet is not officially due until 5/15/2020. However, I have broken down the work into daily chunks to help you manage your time. I encourage you to have the work from week 3 complete by 5/8/2020. New assignments for weeks 4 and 5 will be given that date.

My office hours are 1 pm – 3 pm, M–F. You can reach me through Remind (class code: @evans-stat), email (kevans@tusd.net) or chat on Teams. Please continue to check your email regularly.

Ms. Evans will be holding a half hour meeting on Microsoft Teams to talk about reviewing these chapters/units and answer questions on a day or two during the week. Check in Teams in the posts or the calendar to find the exact time and day.

Week 3: Day 1-2 (turn in by 5/15/2020): Review Probability, Random Variables, & Probability Distributions unit. Couple ways to review, watch videos from college board from AP live (links below), chapters 5-6 from our textbook.

AP videos

[Probability](#)

[Binomial and Geometric Random Variables](#)

[Transforming and Combining Random Variables](#)

You can find the documents that they use during the videos [here](#) (Probability is from April 20th, Binomial and Geometric Random Variables is from April 21st, and Transforming and Combining Random Variables is from April 22nd)

Then complete some practice free response questions on [AP Classroom](#), the assignment is titled **Week 3: Day 1-3 FRQ**

Week 3: Day 3-4 (turn in by 5/15/2020): Review Sampling Distributions unit. Couple ways to review, watch video from college board from AP live (link below), chapter 7, plus first part (difference sampling distributions) of 10.1 & 10.2 from our textbook.

AP video

[Sampling Distributions and Central Limit Theorem](#)

You can find the documents that they use during the video [here](#) (from April 23rd)

Then complete some practice free response questions on AP Classroom, the assignment is titled **Week 3: Day 4 FRQ**

Week 3: Day 5: Free Response walk through and grading of the problems

Watch the AP video [FRQ Friday 2](#) (possibly work along with as well)