

Grade 12

Distance Learning Module 9: Week of: 6/1/2020-6/5/2020

Statistics Level 2 - Modified from [Unit C - Chance](#)

Targeted Goals from Stage 1: Desired Results

Represent and interpret patterns in numbers, data and objects, demonstrate fluency with math facts, computation and concepts, justify reasoning using clear and appropriate mathematical language.

Content Knowledge: Find probability using simulation and binomial setting, compare the two outcomes.

Vocabulary: experimental, theoretical probability, simulation, binomial setting

Skills: simulation on sheets, binomial setting, comparison of experimental and theoretical probability

Expectation: Students will be able to examine information/data/evidence to make inferences and identify possible underlying assumptions, patterns, and relationships.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday:	Slide ch 8, Unit C PBA: Experimental vs Theoretical	Complete project and submit
Tuesday: binomial setting, live class	Slide ch 8, Unit C PBA: Experimental vs Theoretical	Complete project and submit
Wednesday: binomial setting, office hours	Slide ch 8, Unit C PBA: Experimental vs Theoretical	PBA C Due
Thursday: Stats yearbook	Stats Yearbook	
Friday: Stats yearbook	Stats Yearbook	Start stats yearbook assignment

Week criteria for success (attach student checklists or rubrics): stage III complete in PBA, stats yearbook started

Supportive resources and tutorials for the week (plans for re-teaching): notes and attached videos in the slides: videos linked, Slide ch 8