

Grade 12

Distance Learning Module 3 Week of: 4/13-4/17

## Mathematics: Statistics Level 3 - [Unit A: Introduction to Single Variable Statistics](#)

### Targeted Goals from Stage 1: Desired Results

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

**Content Knowledge:** describing distributions, describing center and spread, making sense of a distribution

**Vocabulary:** histograms, outliers, skewness, distribution

**Skills:** describing distributions

**Expectation:** Students will be able to create graphs to represent a distribution and transfer that learning to their PBA.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Describing distributions, outliers, skewness	notes ch 1 and 2 slides 29-31 KA video	describe your distribution in PBA A
Tuesday: Describing center and spread	notes ch 1 and 2 slide 18, class video slides 31-34	Describe center and spread in PBA A
Wednesday: Making sense of a distribution	notes ch 1 and 2 slides 35-38	Students submit PBA stage 2
Thursday: Building a PBA project Online meeting	notes ch 1 and 2 slide 44 PBA A	Work on project A
Friday: Wrapping up the PBA A Online meeting	PBA A	Submit PBA A for grading

**Week criteria for success** (attach student checklists or rubrics): completion of PBA A

**Supportive resources and tutorials for the week** (plans for re-teaching): PBA samples, notes ch 1 and 2.