

MATH108: Elementary Stats

Fall 2023

Homework 06

Homework is DUE before class on the day indicated on the course schedule.

Learning Objectives:

- Inference with one proportion
- Inference for a difference between 2 proportions

Part 1 – Practice

In the back of chapters 6.1, and 6.2 do the following problems. Please write up your answers neatly in a word document and organize them by problem. Remember to label your answers.

Problems:

- Back of Ch 6.1, starting on pg. 214: #'s 6.1, 6.3, 6.5
- Back of Ch 6.2, starting on pg. 225: #'s 6.17, 6.19, 6.21

Part 2 – Reflect

In a paragraph or so explain:

- a) What do you think are the top 3 things you were supposed to learned last week?
- b) Which topic from the past week felt most difficult to learn? What steps did you take to help learn it?
- c) What were you most excited to learn last week?

Submission

Save your work as a PDF (you may handwrite your answers and take a picture that you convert to PDF) and submit through PLATO.