

Pre- Chapter 10 Assignment
Given on Thursday, January 30th

Due on Monday

Now that you know all about confidence intervals (from Ch. 8) and significance tests (from Ch. 9), you will apply them to a new situation. Chapter 10 is about confidence intervals & significance test for both **differences of two proportions** and **differences of two means**.

In Chapter 7 you were introduced to sampling distributions of both means and proportions. At that time, you momentarily jumped ahead to Ch. 10 to look at sampling distributions of differences of two proportions (and means). The assignment below is to reacquaint you with those and to learn the conditions for inference which we will start in our next class.

Assignment

- ✓ Pages 621-627
Study and look at the examples.

- ✓ Do the same for pp.645-650

- ✓ Do problems **10.1**..... 2, 5, 7 and **10.2**.....38, 43
Considered all one, single, assignment

*Also don't forget to finish the Unit 4 - PPC - MCQ A,B, and C by 11:45 pm
Sunday night at 11:45 pm*

Since several of the problems are even numbers, I will have the solutions for you to look at the next class.