

M9X & M9Y - Advanced Placement Statistics

Chapter 10 - Review Exercises

April 24, 2017

Dear Students,

Please carefully review all of Chapter 10 of your textbook (except section §10.5). You should be very comfortable conducting a z hypothesis test for a population proportion p , a z hypothesis test for a population mean μ , and a t hypothesis test for a population mean μ . You should also be able to correctly identify Type I and Type II errors.

Once you finish studying, proceed by answering problems: 10.70, 10.72, 10.80, and 10.82

I would like to remind you that tomorrow there is an (obviously announced) quiz. The quiz will contain two FRQs, one on Confidence Intervals (Chapter 9) and one on Hypothesis Testing (Chapter 10). As always your work should be uploaded electronically and not turned in by email or on paper.

Mr. Demopoulos