**CHAPTER 10 – Comparing Two Populations**

**Homework**

(for help, check out glausermath.weebly.com)

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| 17 Monday  *10.1a*#7, 11, 13**POW #15 assigned****Test 9 Corrections Due** | 18 Tuesday*10.1b*#15, 17 | 19 Wednesday*10.1c*#21, 29-32Practice AP problem | 20 Thursday*10.2a*#43, 45ab, 67 | 21 Friday*10.2b*#53, 59, 65, 68-70**POW #15 DUE** |
| 24*Review Ch. 10***POW #16 assigned** | 25**CH. 10 TEST**  | 26 | 27 | 28**POW #16 DUE** |

**Chapter Objectives**

**10.1: Comparing Two Proportions**

* Construct and interpret a confidence interval to compare two proportions
* Perform a significance test to compare two proportions
* Understand what is meant by pooling

**10.2: Comparing Two Means**

* Construct confidence intervals to compare two means given data or statistics
* Interpret computer output for two-sample *t* procedures
* Perform a significance test to compare two means
* Determine the proper inference procedure to use in a given setting