MS Module 13: Two-Factor ANOVA without interaction effects - homework assignment

(The attached PDF file has better formatting.)

## Homework assignment:

Solve end of chapter problem 41 on page 583 (1<sup>st</sup> ed) / page 596 (2<sup>nd</sup> ed), showing all work. The numerical answers are in the appendix to the textbook; for the homework assignment, show how the answer is derived.

- Derive the ANOVA table from the summary statistics.
- Part (a) tests the differences in the three treatments.
- Part (a) tests the differences by subject.