

Stat 280: Elementary Applied Statistics
Spring 2002
Homework 3 (Due Wed. 2/27/02)

Name: _____

Lab: _____

TA: _____

Instructions:

1. Please write your name, lab time and your TA's name in the space provided below. Do the work on your own paper and initial every page. Use this page as a cover sheet. Staple everything together.
2. Show work in detail. Partial credit may be given for the right steps even if your final answer is not exactly correct.
3. It may be useful to make a copy of your homework solutions before turning it in.

Reading:

Read the sections on Matched Pair Designs and Block Designs on p.246-249 of your text book. This will prepare you for the labs next week.

Problems:

1. P.252 #3.18
2. P. 252-253 # 3.20
3. P. 263 #3.36
4. P. 266 #3.48
5. P. 279 #3.59

Question	Points /max.
1	/0.5
2	/0.5
3	/0.5
4	/0.5
5	/1.0
Total	/3.0