

Name: _____

Class Time: 1:00 PM 4:00 PM

Assignment #3
STAT 1221/2220
Due: January 31, 2019

When you turn in your homework, staple this sheet on top followed by your written solutions and then any Minitab output (if any) at the back.

Do all problems in the order shown below and clearly label where each problem begins and ends. Show all work for each problem. If you use Minitab, provide the output, label the problem, and annotate or summarize in your written solution which results from the output were used.

Chapter	Problem	Comments	Points Possible	Points Earned
6	1a	Refers to Chapter 5, Problem 1	2	
6	1b		2	
6	1c	Show your work for calculating r^2 in each way	3	
6	1d		2	
6	9a	Refers to Chapter 5, Problem 5	2	
6	9b	Include all four steps in the hypothesis test.	4	
6	9c		2	
6	14a	Include all four steps in the hypothesis test.	4	
6	14b	Include all four steps in the hypothesis test.	4	
6	15	Include all four steps in the hypothesis test.	4	
7	2a	Refers to Chapter 5, Problem 2b	2	
7	2b	Include all four steps in the hypothesis test.	4	
7	6a	Refers to Chapter 5, Problem 5	2	
7	6b	Include all four steps in the hypothesis test.	4	
7	8a	Refers to Chapter 5, Problem 7	2	
7	8b	Include all four steps in the hypothesis test.	4	
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