

Name: _____

Class Time: 1:00 PM 4:00 PM

Assignment #5
STAT 1221/2220
Due: February 14, 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
9	3a	Each test is worth 2 points.	6	
9	3b		2	
9	3c		3	
9	3d		1	
9	7a	In addition to the outputs on pages 193-194, use the outputs on page 155 from Chapter 8, Problem 1	4	
9	7b	Each test is worth 2 points.	6	
9	7c	Each test is worth 2 points.	6	
9	7d		2	
9	7e	Each test is worth 2 points.	6	
10	1a		1	
10	1b		2	
10	1c		4	
10	4a	You will need the outputs on pages 193-194 as well.	3	
10	4b	Briefly explain your reasoning.	1	
10	4c	Include all four steps in the hypothesis test. You can use the method discussed in class instead.	4	
10	4d	Include all four steps in the hypothesis test.	4	
			55	