

NAME/LAB NUMBER: \_\_\_\_\_

# Grading rubric: Lab Reports

STAT 445-645 INTRO TO STATISTICAL COMPUTING (FALL 2018)

	1	2	3	4	×	Score
Point value label	Needs Improvement	Approaching Standard	Meeting Standard	Exceeding Standard	NA	
1. Completeness	≤ half of the questions are addressed.	Most questions are addressed.	(Nearly) all questions are addressed.	All questions and challenges are addressed.	10	
2. Accuracy	≤ half of the questions are correct.	Most questions are correct.	(Nearly) all questions are correct.	All questions and challenges are correct.	10	
3. Presentation	Any combination of the following: R Markdown was not used. Code is not readable (indentation, etc.) Responses are disorganized and corresponding question is <i>not</i> easily located. Overall, the document reads poorly.	R Markdown is used. Code is fairly readable (indentation, etc.). Responses are well organized and corresponding question is easily located. Overall, the document reads fair.	R Markdown is used well. Code is commented and readable (indentation, etc.). Responses are well organized and corresponding question is easily located. Figures are appropriately placed. Overall, the document reads well.	R Markdown is used masterfully, including special formatting. Code is well commented and easily readable (indentation, etc.). Responses are well organized and corresponding question is easily located. Figures are well designed and appropriately placed. Overall, the document is a pleasure to read.	5	
4. Communication	Responses use inappropriate vocabulary, contain frequent grammatical errors, and convey little understanding. Responses are long-winded.	Responses use appropriate vocabulary, contain frequent grammatical errors, and convey some understanding. Responses are long-winded.	Responses use appropriate vocabulary and concision, contain little grammatical errors, and convey understanding. Responses directly address the question posed.	Responses demonstrate mastery of vocabulary and concision, contain no grammatical errors, and convey deep understanding. Responses directly address the question posed.	5	

Total Score (out of 100 points, 120 points possible): \_\_\_\_\_