

Name: _____ Date: _____ Class: _____

Student Lab Notebook Grading Rubric

Possible points →	1 (worst)	2	3	4 (best)
Procedure	Not present		Procedure includes only process information	Procedure includes procedure to make accurate measurements and process information
Data	Not present			Data is listed in neatly formed, easily read table with units
Scatterplot	Not present	Plot is present, but is missing a scale or units or labels	Plot has correct labels, units and scale, but data points are not plotted correctly or graph is linear	Scatterplot has correct labels, units and scale with correct data points
Log-Log Plot	Not present	Plot is present, but is missing a scale or units or labels or no linear fit	Plot has correct labels, units and scale, but data points are not plotted correctly or graph is not linear	Scatterplot has correct labels, units and scale with correct data points and reasonable linear fit
Data Quality	Not present	Data uses incorrect units or is not clearly labeled	Data in the table does not match data in plots, or is clearly not accurate	Data in the table matches data in plots; values calculated are reasonable from the data
Total Score	5-9 points = no score (0-65%)	10-13 points = not acceptable (70-79%)	14-17 points = acceptable (80-89%)	18-20 points = complete (90-100%)

Additional notes: