

Name: _____

Lab Log #2 Scoring Guide

Grade	A	B	C	D
Due dates	Handed in on 1/10/11	Handed in by 1/11/11	Handed in on 1/18/11	Handed in before 1/21/11
Presentation	Notebook, Lab log #2 contract, and rubric are handed in to your instructor in person during class on 1/11/08 with rubric in hand.	Notebook, Lab log #2 contract, and rubric are handed in to your instructor in person at lunch or after school with rubric in hand.	Notebook, Lab log #2 contract, and rubric are handed in to your instructor in person at lunch or after school with rubric in hand.	Notebook and Lab log #2 contract are handed in to your instructor in person at lunch or after school with rubric in hand.
Format	Log is part of a 3-ring notebook dedicated to the science fair. It includes both a time log and a data log. Notebook contains all of your work to date for the project.	Log is part of a 3-ring notebook dedicated to the science fair. It includes both a time log and a data log. Notebook contains all of your work to date for the project.	Log is part of a 3-ring notebook dedicated to the science fair. It includes both a time log and a data log. Notebook contains all of your work to date for the project.	Log has a time log and a data log.
Time log	Time log includes columns for date, time, activity, and notes.	Time log includes columns for date, time, activity, and notes.	Time log includes columns for date, time, activity, and notes.	Time log includes columns for date, time, activity, and notes.
Data log	Data log includes appropriate headings, units , and a column for notes.	Data log includes appropriate headings, units , and a column for notes.	Data log includes appropriate headings and units .	Data log exists.
Entry Requirements	Data Log contains a <u>minimum</u> of the amount of data agreed to in your worksheet for Lab log #2. <u>If this is not possible</u> , a written explanation stating why should be included. This letter must be approved and signed by me by 1/5//10 or you will be dropped to the next lower grade.	Data Log contains a <u>minimum</u> of the amount of data agreed to in Lab log #1. <u>If this is not possible</u> , a written explanation stating why should be included. The explanation must be approved by me, with my signature included, by 1/08/10 or you will be dropped to the next lower grade.	Data Log contains a <u>minimum</u> of the amount of data agreed to in Lab log #1. <u>If this is not possible</u> , a written explanation stating why should be included. The explanation must be approved by me, with my signature included, before the due date of 1/15/10 or you will be dropped to the next lower grade.	Data Log contains a <u>minimum</u> of the amount of data agreed to in Lab log #1. If this is not possible, a written explanation stating why should be included. The explanation must be approved by me, with my signature included prior to handing it in.
Lab Log #3 contract	The contract is completely and correctly filled out.	The contract is completely and correctly filled out.	The contract is completely and correctly filled out.	The contract is completely and correctly filled out.
Time commitment:	Time log indicates a minimum of 5 hours of preparation time and/or experimentation. Evidence of at least 8 hours of work for a team. *	Time log indicates a minimum of 4 hours of preparation time and/or experimentation. Evidence of at least 6 hours of work for a team. *	Time log indicates a minimum of 3 hours of preparation time and/or experimentation. Evidence of at least 5 hours of work for a team. *	Time log indicates a minimum of 2 hours of preparation time and/or experimentation. Evidence of at least 4 hours of work for a team. *

* This number does **NOT** include research time, talking with mentors or other scientists, statistical calculations, graphing, or any other activity not directly related to obtaining/building equipment or gathering data.

NOTE: Lab logs are usually hand written because they are to be filled out while you experiment. If you are obtaining your data from a computer print-out, the print-out should be included in your notebook.