

Total Score = _____ = _____ %
 86

Lab Book - Pre-labs and Data				
Title Page:				
1	0.8	0.7	0.6	0
Complete and correct		Incomplete		Missing
Goal:				
1	0.8	0.7	0.6	0
Complete and correct		Incomplete/changed goal		Missing
Materials - Lab Day #1:				
2	1.6	1.4	1.2	0
Complete, proper format		Incomplete, wrong format		Missing
Hazards - Lab Day #1:				
1	0.8	0.7	0.6	0
Complete, in full sentences		Incomplete, in sentence fragments		Missing
Procedure - Lab Day #1:				
3	2.4	2.1	1.8	0
Complete, proper format Full of details		Incomplete, wrong format, or missing many details		Missing
Data - Lab Day #1:				
3	2.4	2.1	1.8	0
Complete, detailed Includes words, sketches		Incomplete, lacks details Not descriptive		Missing
Housekeeping and Signatures - Lab Day #1:				
2	1.6	1.4	1.2	0
Clean-up signature, your signature, and partner's signature present		Missing clean-up, your signature, or partner's signature		No signatures
Materials - Lab Day #2:				
2	1.6	1.4	1.2	0
Complete, proper format		Incomplete, wrong format		Missing
Hazards - Lab Day #2:				
1	0.8	0.7	0.6	0
Complete, in full sentences		Incomplete, in sentence fragments		Missing
Procedure - Lab Day #2:				
3	2.4	2.1	1.8	0
Complete, proper format Full of details		Incomplete, wrong format, or missing many details		Missing
Data - Lab Day #2:				
3	2.4	2.1	1.8	0
Complete, detailed Includes words, sketches		Incomplete, lacks details Not descriptive		Missing
Housekeeping and Signatures - Lab Day #2:				
2	1.6	1.4	1.2	0
Clean-up signature, your signature, and partner's signature present		Missing clean-up, your signature, or partner's signature		No signatures
Materials - Lab Day #3:				
2	2.4	2.1	1.8	0
Complete, proper format		Incomplete, wrong format		Missing
Hazards - Lab Day #3:				
1	0.8	0.7	0.6	0
Complete, in full sentences		Incomplete, in sentence fragments		Missing

Procedure - Lab Day #3: 3	2.4	2.1	1.8	0
Complete, proper format Full of details		Incomplete, wrong format, or missing many details		Missing
Data - Lab Day #3: 3	2.4	2.1	1.8	0
Complete, detailed Includes words, sketches		Incomplete, lacks details Not descriptive		Missing
Housekeeping and Signatures - Lab Day #3: 2	1.6	1.4	1.2	0
Clean-up signature, your signature, and partner's signature present		Missing clean-up, your signature, or partner's signature		No signatures
Materials - Lab Day #4: 2	1.6	1.4	1.2	0
Complete, proper format		Incomplete, wrong format		Missing
Hazards - Lab Day #4: 1	0.8	0.7	0.6	0
Complete, in full sentences		Incomplete, in sentence fragments		Missing
Procedure - Lab Day #4: 3	2.4	2.1	1.8	0
Complete, proper format Full of details		Incomplete, wrong format, or missing many details		Missing
Data - Lab Day #4: 3	2.4	2.1	1.8	0
Complete, detailed Includes words, sketches		Incomplete, lacks details Not descriptive		Missing
Housekeeping and Signatures - Lab Day #4: 2	1.6	1.4	1.2	0
Clean-up signature, your signature, and partner's signature present		Missing clean-up, your signature, or partner's signature		No signatures
TOTAL - Abstract, Title Page, Pre-labs, Data, and Signatures				out of 46 points

Presentation - Presentation Skills of Presenter				
Appearance/Clothing: 1	0.8	0.7	0.6	0
Professionally Dressed		Casual Clothing		Messy appearance
Professional Behavior: 1	0.8	0.7	0.6	0
Very business-like		Played with hair or shifted; distracted audience		Chewed gum
Eye Contact: 2	1.6	1.4	1.2	0
Looked straight at us		Rarely looked at us		Never looked at us
Voice: 2	1.6	1.4	1.2	0
Clear and loud		Difficult to hear, used "um" or "like" a lot		Said nothing
Content/Time (maximum 10 minutes): 2	1.6	1.4	1.2	0
Complete and well organized Detailed information in own words Included all techniques used		Missing info/disorganized Basic information, mostly in own words Included most techniques used		Did not present No information
Answered questions: 1	0.8	0.7	0.6	0
Complete & accurate answers		Some problems		Failed to answer
Listening skills: 1	0.8	0.7	0.6	0
Always listening		Usually listening		Talked/slept/absent
TOTAL - Presentation Skills of Presenter				out of 10 points

Presentation - Computer-Based Slideshow/Visual Aid				
Number of Slides:				
2	1.6	1.4	1.2	0
Ten or more		At least six		No slides
Quality of Slides (Background, Theme, Colors, Fonts, Transitions, Titles):				
3	2.4	2.1	1.8	0
Professional appearance		Somewhat unprofessional		Messy appearance
Easy to read and follow		A few parts difficult to read		All difficult to read
Consistent font, colors		Inconsistent font, colors		Distracting!
Balanced equations (should be listed for each successful technique performed on unknowns):				
6	4.8	4.2	3.6	0
Equation for each technique used		Equations for most techniques		No equations included
All equations balanced correctly		Most equations balanced correctly		
Use of photos and graphics throughout presentation (one for each technique):				
4	3.2	2.8	2.4	0
Photos of all techniques used		Photos of most techniques used		No photos
All photos captioned correctly		Some photos captioned correctly		No captions
All photos large enough to see		Some photos difficult to see		No graphics
Problems and Improvements slide(s):				
2	1.6	1.4	1.2	0
Complete, accurate, detailed		Missing problems that occurred		No problems or improvements
Good suggestions!		Incomplete, lacks details		
		Shows little thought		
Format and Quality of Text:				
3	2.4	2.1	1.8	0
No spelling, grammar, or punctuation mistakes		Some spelling, grammar, and/or punctuation mistakes		No text
TOTAL - Presentation Slideshow			out of 20 points	

Answers to Unknowns				
Conclusion - What Was in Unknown C:				
2.5	2	1.75	1.5	0
Completely correct!		Mostly correct		Wrong, Guessed, or Missing
Used data in explanation		Somewhat used data to explain		
Conclusion - What Was NOT in Unknown C:				
2.5	2	1.75	1.5	0
Completely correct!		Mostly correct		Wrong, Guessed, or Missing
Used data in explanation		Somewhat used data to explain		
Conclusion - What Was in Unknown A:				
2.5	2	1.75	1.5	0
Completely correct!		Mostly correct		Wrong, Guessed, or Missing
Used data in explanation		Somewhat used data to explain		
Conclusion - What Was NOT in Unknown A:				
2.5	2	1.75	1.5	0
Completely correct!		Mostly correct		Wrong, Guessed, or Missing
Used data in explanation		Somewhat used data to explain		
TOTAL - Answers to Unknowns			out of 10 points	