

Name

Lab Title

LBPS Lab Report Rubric

	Far Below Expectations	Well Below Expectations	Below Expectations	Slightly Below Expectations	Fully Meets Expectations	Exceeds Expectations
<u>Title Page</u> 3 points Points Earned _____	Title page missing Points = 0	Title page has 5 or more items missing Points = 0	Title page has 3 or 4 items missing Points = 1	Title page has 1 or 2 items missing Points = 2	1. Title is present and is descriptive of the lab 2. Date is recorded and accurate 3. Student name (first and last) is present 4. Lab group member are listed 5. Period and class are listed 6. Includes illustration appropriate to lab Points = 3	
<u>Abstract</u> 7 points Points Earned _____	The Abstract fails to meet any of three or more expectations OR Abstract is missing Points = 0	The Abstract fails to meet two of the four expectations for this section Points = 4	The Abstract fails to meet one of the expectations for this section Points = 5	The Abstract has all three parts but is slightly weak in one or two areas Points = 6	1. The abstract describes the <u>theory</u> that is being investigated in the lab 2. The abstract <u>summarizes the results</u> of the lab 3. It summarizes what can be <u>concluded</u> from the experimental results 4. The abstract includes a discussion of experimental sources of <u>error</u> Points = 7	Demonstrates exceptional accuracy in thought Points = 8
<u>Procedure</u> 4 points Points Earned _____	Procedure is missing Points = 0	Procedure omits most details or is mostly copied directly from the lab description, Points = 1	Procedure is a summary of lab but it omits several important details Points = 2	Procedure is a summary of the steps but omits 1 or 2 important details Points = 3	1. Procedure is a brief summary of each of the steps taken in completing the lab. 2. It is NOT an exhaustive description containing minute detail. 3. None of the procedure is directly copied from the lab instructions Points = 4	
<u>Results Conclusion</u> 4 points Points Earned _____	The Results fail to meet four or more of the expectations for this section OR Results section is missing Points = 0	The Results section is present but fails to meet all three of the expectations for this section Points = 1	The Results fail to meet two of the expectations for this section Points = 2	The Results fail to meet one of the expectations for this section Points earned = 3	1. Results are clearly described in <u>written</u> form 2. All parts of the lab are included in results 3. Results reference the appropriate data tables and graphs 4. Conclusion statement based on the hypotheses of the experiment Points = 4	Demonstrates exceptional detail, neatness and accuracy. Points = 5
<u>Data</u> 4 points Points Earned _____	Required data tables, graphs or diagrams are missing Points = 0	Data fails to meet three or more expectations Points = 1	Data fails to meet one or two expectations Points = 2	Data fails to meet one expectations Points = 3	1. All data tables, graphs are neat and easy to interpret 2. All tables and graphs are correctly titled and labeled (axes etc) using proper measurements and spacing 3. At least one complete calculation must be shown for each type of calculation utilized. (if required) Point = 4	
<u>Neat and Organized</u> 3 points Points Earned _____	Report fails to meet all expectations for neatness and organization. Points = 0	The lab report fails to meet most expectations for neatness and organization. Points = 1	The lab report fails to meet two of the expectations for neatness and organization. Points = 1	The lab report fails to meet one of the expectations for neatness and organization. Points = 2	1. The lab is legibly written or typed if required 2. The lab sections are in correct order. 3. No more than five spelling/grammatical errors 4. Report is written in third person and is written in Factual, not experiential terms. Points = 3	

TOTAL _____ X 4 = _____ %