Biology Lab Report Rubric

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| Lab Title | Title is not present  0 pts | Title is present, but does not reflect the purpose of the lab  1 pt | Title is clear and represents purpose of the lab  2 pts |
| Purpose | Purpose is not present  0 pts | Purpose is present, but is not clear or not accurate  2 pts | Purpose is clear and accurate for the lab  5 pts |
| Background | No background information is present, but a hypothesis is stated  2 pts | Background and hypothesis present; concepts are not defined or some concepts are missing  4 pts | Background and hypothesis present; concepts are clearly defined  8 pts |
| Materials & Methods | Materials are present, but no methods are described  3 pts | Materials are present; methods are described, but not clear enough to repeat the experiment  6 pts | Materials and methods are present; procedures are clearly described  10 pts |
| Data/Analysis | Data is present, but not clearly labeled or is missing units; graphs missing  15 | Data is present, clearly labeled with units; graphs are missing  20 pts | Data is present, clearly labeled with units; graphs present and labeled correctly  30 pts |
| Conclusions | Conclusion statement present, but unclear; no evidence provided to support conclusions; no error analysis  10 pts | Conclusion statement clear; insufficient evidence to support conclusion; error analysis present  15 pts | Conclusion statement clear with evidence to support; error analysis present  20 pts |
| Participation | Did not participate in lab  0 pts | Participated in lab, but did not help clean up  15 pts | Participated in lab; helped in clean up  25 pts |

**TOTAL SCORE = \_\_\_\_\_\_**