Passive Transport Lab Write-Up:

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hr: \_\_\_\_\_\_\_\_\_\_\_ Lab Chosen: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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|  | Explanation of Points… | | Points Earned: |
| Problem | Stated in the form of a question. (1 point removed from total if missing) | |  |
| Gather Information | Several facts listed that are relevant to the problem and not presented as a hypothesis.(3 points) | Some-Few facts listed that are relevant to the problem and not presented as a hypothesis.(2-1) |  |
| Hypothesis | Answers the Problem. (1 point taken off total if missing) | |  |
| Test | Detailed steps  Pictures  Someone else could follow your procedure. (4 points) | One or more things missing (1-3 points). |  |
| Results | Uses pictures, charts and graphs to display the results in a factual meaningful way.(3 points) | Inaccurate or missing parts of a good results section (1-2 points) |  |
| Conclusion | R-Restates the hypothesis  D-Describes the design  E-Evidence explained and connected to the claim made by the hypothesis.  C-Error analyzed.  (8 points) | Missing pieces or doesn’t connect the evidence from the results to the claim made about the hypothesis.  (1-7) |  |
| Class Results | A comparison between your results and the class results. Overall summary of what the results mean. Analysis of error.  (4 points) | Missing pieces or lacking detail about the results from other experiments. (1-3 points) |  |