**Is 2 Truly Greater Than 1?**

Student’s Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- | --- |
|  | **3** | **2** | **1** | **0** |
| **Correctly identify the independent and dependent variables.** | All of the variables were correctly identified. | Most of the variables were correctly identified. | Some of the variables were correctly identified. | None of the variables were correctly identified. |
| **Answer all parts of the question regarding the Geogebra model including the labels.** | All questions are answered and all parts of the diagram all labeled. | Some of the labels are missing from the diagram. | Most of the labels are missing and some of the questions were left unanswered. | The model does not represent the problem and labels are missing. |
| **The generalized equations fit the requirements mentioned in the question.** | The generalized equations are exactly correct. | Most of the components of the two equations are correct or some of the variables are missing. | Most of the components of the two equations are correct and some of the variables are missing. | The two equations do not represent a generalized equation for the cost of bicycles and unicycles. |
| **Correctly identify the cheaper mode of transportation.** | The correct answer is identified. |  |  | The wrong answer was selected. |
| **Group Participation** | Everyone in the group participated and helped each other along the way. | Did not do as much work as the rest of the group but still put forth effort. | Student spent some time off task and did not help as much as they could have. | Student was off task and/or did not help the group with the assignment at all. |
| ***Score:*** |  |  |  | ***\_\_\_\_\_\_\_\_\_/15*** |