



Scientific Process Guidelines for Strings

Student Name: _____

	Student Participation	Group Participation	Ability to Perform the Task	Analysis and Conclusion
4	Demonstrated high level of participation in classroom discussions	Demonstrated high level of positive participation in group discussions and activities.	Highly Effective: Student independently completed the task, following the directions as they were written.	Highly Effective: Analysis and Conclusion demonstrate understanding and are written in a manner that is clear, precise, and grammatically flawless.
3	Demonstrated a moderately high level of participation in classroom discussions.	Demonstrated a moderately high level of positive participation in group discussions and activities.	Effective: Student independently completed the majority of the task, following the majority of the directions as they were written.	Effective: Analysis and Conclusion demonstrate a moderately high level of understanding and are written in a manner that is clear, precise, and portrays few grammatical flaws.
2	Demonstrated a moderate level of participation in classroom discussions.	Demonstrated a moderate level of positive participation in group discussions and activities.	Moderately Effective: Student completed more than half of the task independently, and had moderate success following the directions as they were written.	Moderately Effective: Analysis and Conclusion demonstrate a moderate level of understanding and are written in a manner that lacks clarity, precision, and portrays many grammatical flaws.
1	Demonstrated very little participation in classroom discussions.	Demonstrated very little participation in small group discussions and activities.	Ineffective: Students completed less than half of the task independently, and had trouble following the directions as they were written.	Ineffective: Analysis and Conclusion demonstrate very little understanding and are written in a manner that lacks clarity, precision, and portrays an abundance of grammatical flaws.
0	Did not participate in classroom discussions.	Did not participate in small group discussions and activities.	Did not complete the task.	Did not complete the Analysis and Conclusion.