**STEM Ambassador Student Work Analysis Chart - Math**

This student work analysis chart is intended to provide feedback on the ability of the task/artifact to show what a student understands and support teachers in reflective practice.

**Directions:** Choose 3 student work samples from a task that demonstrates trends in varying levels of understanding. Use one student work sample per row to add evidence and examples to inform suggestions for revisions.

**Task Name:**

**Task Grade Level/Standards:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Rating**  1-least evidence  3-most evidence | The artifact from the task has evidence of the student’s **level of understanding** of the overall task. | The artifact from the task has evidence that demonstrates their **level of proficiency** with the **targeted standards.** | The artifact from the task has evidence demonstrating the student’s use of three **standards for math practices.** Which practices are evident when looking at the student work? | The artifact from the task has evidence of the student’s ability to use **multiple representations.** |
| 1 2 3 | 1 2 3 | 1 2 3 | 1 2 3 |
| **Sample 1 (low) evidence** |  |  |  |  |
| **Sample 2 (medium) evidence** |  |  |  |  |
| **Sample 3 (high) evidence** |  |  |  |  |

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| Using the 3 data points (completed rubric, the feedback form, and student work analysis chart) write down some overall patterns and trends. |
| Suggestions for revisions or edits. |