|  | **Poor** | **Satisfactory** | **Good** | **Excellent** |
| --- | --- | --- | --- | --- |
| **Overall Organization** | * Section and result names and/or numbers are missing * No transitions and no overall flow | * Some sections are too long/short or are not logically placed * Incorrect or missing transitions | * Paper is mostly well organized * Most transitions are present | * Logically organized and Sections and results are clearly marked * Plenty of appropriate links and transitions |
| **Writing Style** | * Tone is patronizing, disrespectful * Details are lacking or redundant | * Tone is mostly respectful * Some details are skipped or redundant | * Tone is appropriate * Most details are appropriate for the intended audience | * Tone is professional * Audience is addressed appropriately with uniform amount of detail |
| **Mathematical Terminology and Context** | * Notation is not defined * Terminology is misused, variables are not defined * Incorrect results and analysis | * Several definitions and notation are redundant or not given * Some terminology is not correctly used, some variables are not defined * Reasoning and analysis are lacking | * Some notation and non-trivial definitions are not given * Most terminology is correctly used, most variables are defined * Reasoning and analysis can be followed | * All necessary notation and definitions are given * All terminology is correctly used, all variables are defined * Reasoning and analysis can be easily followed |
| **Figures, Images, and Diagrams** | * Diagrams are illegible * Diagrams do not contain high contrast * Main text does not reference diagrams * Too many redundant diagrams to concisely convey ideas and analysis | * Some diagrams are illegible * Some diagrams do not contain high contrast * Main text references most diagrams * A few redundant diagrams | * Most diagrams are legible * Most diagrams have good contrast * Main text references all diagrams and provides analysis of the result * One or two redundant diagrams | * All diagrams are legible * All diagrams have a high degree of contrast * Main text references all diagrams and provides clear analysis of the result * All diagrams are necessary to covey ideas and analysis |
| **Spelling and Grammar** | * Awkward phrases * Many spelling mistakes * Math is not integrated or punctuated | * Few awkward phrases * Some spelling mistakes * Math is separated from the text | * Mostly good grammar * Perfect spelling * Math is mostly well integrated into the text | * Excellent good grammar, strong sentences * Perfect spelling * Math is well incorporated into the text |

\* Adapted from a rubric by K. Garaschuk and N. Walji

**Article link**: [please provide the URL for the math communication piece].

**Explanation of Scores in Rubric:**

| Overall Organization | [please provide a clear and concise explanation] |
| --- | --- |
| Writing Style | [please provide a clear and concise explanation] |
| Mathematical Terminology and Context | [please provide a clear and concise explanation] |
| Figures, Images, and Diagrams | [please provide a clear and concise explanation] |
| Spelling and Grammar | [please provide a clear and concise explanation] |

**Suggested Edits**:

* [please describe edit #1 with concise explanation here]
* [please describe edit #2 with concise explanation]
* [please describe edit #3 (if necessary) with concise explanation]