Grade 8 Math Journal Format Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Journal #:\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_

Outcome(s): What is the expected curricular outcome.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Problem: Write out the full problem on the board.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How do I solve it: Solve problem and show steps explaining your process with step by step instructions.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Math Journal Entry Rubric

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **4** | **3** | **2** | **1** | **Points** |
| **Explanation** | In-depth | Clear, precise, and accurate | Somewhat clear, precise, and / or accurate | Misses key points, unclear, and imprecise. |  |
| **Demonstrated Knowledge** | Response shows  complete understanding of the problem, ideas, and processes | Response shows  adequate understanding of the problem, ideas, and processes | Response shows  limited understanding of the problem, ideas, and processes | Response shows  little or no understanding of the problem, ideas, and processes |  |
| **Mechanics** | No math errors | No major math errors or serious flaws in reasoning | May be some serious math errors or flaws in reasoning | Major math errors or serious flaws in reasoning |  |
| **Complete** | Includes all requirements | Missing 1 requirement | Missing 2 requirements | Missing 3 or more requirements |  |
|  |  |  |  | **Total out of 16:** |  |