**Reciprocal Reading**

Directions: As you read a word problem, you and your partner will use the Reciprocal Reading process to identify the unknown for the problem, write down what you need to do to solve the problem, show the computations and the answer for that problem, and write down any terms of phrases that you are unfamiliar with.

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|  | **Student A** | **Student B** |
| Step 1 | Reads aloud. | Identify, mark, and share important information. |
| Step 2 | Identify confusing phrases. | Reads aloud |
| Step 3 | **Discuss confusing words/phrases with one another** | |
| Step 4 | Summarizes the knowns and unknowns  from the problem. | Verifies knowns and unknowns. |
| Step 5 a) | Verifies the solution pathway. | Explains the steps and how to solve the problem. |
| Step 5 b) | **Both Students - Complete the steps to solve** | |
| Step 6 | Explain the answer and describe how it is reasonable. | Verify that the answer is reasonable. |

**Each students writes down information obtained from activity.**

Page # Problem #

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| --- | --- |
| *Important Mathematical Information* | |
| *Clarify any confusion* | |
| *Summary (unknown(s)/estimate an answer)* | |
| *Draw a Picture (if applicable)* | |
| *Computation (solve the problem)* | *Explain the steps to solve problem* |
| *Reasonableness of answer(s)* | |

Self-Assessment Rubric (Reciprocal Reading)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 0 | 1 | 2 | 3 |
| Can work collaboratively | Others did all the work. | Did little work, others did most. | Some work, but others did more. | Worked well together with all contributing equally. |
| Extracted information from text | No Information | Little Information | Some Information | All or Most Information |
| Summarize unknown(s)  (What the problem is asking) | Not clear at all | Somewhat unclear | Somewhat clear | Clearly summarized |
| Explains Steps for Solving | Can’t explain any Steps | Can explain some steps | Can explain most Steps | Can explain all Steps |
| Determining Reasonableness | Can’t Determine | Unsure | Somewhat sure | Confident |

Self-Assessment (Reciprocal Reading)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 0 | 1 | 2 | 3 |
| Can work collaboratively |  |  |  |  |
| Extracted information from text |  |  |  |  |
| Summarize unknown(s)  (What the problem is asking) |  |  |  |  |
| Explains Steps for Solving |  |  |  |  |
| Determining Reasonableness |  |  |  |  |