

Special Problems

Solution Report Write-Up Guide

When you hand in a "special problem" assignment your write-up needs to follow the format below:

I. PROBLEM STATEMENT

State the problem clearly and completely in your own words.

II. PROCESS AND STRATEGY

A. What strategies or tools helped you to solve the problem? These might include drawings, models, technology, guess and check, independent research, or reviewing a similar problem you solved previously.

B. Did you collaborate with anyone in your solution? Who? How did the collaboration help to find the solution?

C. Did you get stuck? If so, where? What helped you get "unstuck?"

III. SOLUTION

Explain your solution completely so that your audience or reader will completely understand it. **Use any necessary diagrams that might help.**

IV. REFLECTION

A. Was the problem challenging? Why or why not?

B. Did you like the problem? Why or why not?

C. What did you learn from solving the problem?