

## Problem Solving Guidelines and Annotations

Here are guidelines and an example of a problem solution paper.

Click each guideline to see how it works in the example paper.

### A problem solution paper

- states the problem
- discusses causes for the problem
- discusses solution that will not work
- argues for the best solutions
- gives steps for making solution work
- tells how problems with the solution could be solved

### Annotations

- The writer states the problem. The middle school band does not get to practice on the field.
- The writer discusses causes of the problem. The only time middle school band students can use the field is between 12:15 and 1:15. They have lunch at different times and cannot be together then.
- The writer discusses one solution that will not work. A new, separate field for the middle school band is too expensive.
- The writer explains the best solution. The solution is to change the schedules of band students.
- The writer gives steps for making the solution work. The words "first" and "then" show that steps are listed in order.
- The writer tells how and why problems with the solution should be solved.