

## Review of Problem Solutions

1. Is a statement of the problem included?
2. Is the answer correct?
3. Is the method of solution valid?
4. Is the explanation clear and complete, including sufficient verbal explanation to clarify the various steps and reasoning?
5. Is the mathematics correct?
6. Is the mathematical vocabulary correct?
7. When helpful, does the explanation make good use of such aids as diagrams, charts, tables, etc.?
8. Is the answer doublechecked at the end?
9. Does the explanation use proper grammar and spelling?

Suggestions: Write your solution so that if you read it a year or a year from now you will understand both the statement of the problem and your solution. Try reading the solution out loud to yourself, or ask a friend to do this and offer feedback using the above criteria.