

Problem Number

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Problem Statement: ...

Given: ...

Find: ...

Sketch of Problem

Solution

Include a circuit diagram, working sketch, etc.
where appropriate.

- 1) Use engineering paper, one side only, do not fold.
- 2) Staple multiple pages, more than one problem may be worked on the same sheet if space is available, but do not start a problem in the middle of a sheet if it cannot be finished on that sheet without crowding.
- 3) Use pencil and erasers, no pens or cross-outs.
- 4) Print, no script, all printing must be neat and horizontal.
- 5) Use straight edges, compass, and templates as appropriate for drawing.
- 6) Include the symbolic form of equations used.
- 7) Use symbolic variables as much as possible in your solution.
- 8) Show numerical values with an appropriate number of significant figures.
- 9) Organize your solution so that it can easily be followed.
- 10) Underline intermediate answers, double underline final answers.
- 11) Separate multiple-part problems with a single line across the page and end the problem with a double line across the page.
- 12) Include units with all intermediate and final answers.
- 13) Reference any tables or figures used to import information.
- 14) Each solution should be complete and all work shown.
- 15) Your work must have a professional appearance and be neat.
- 16) If a computer software is needed in the solution, a complete problem statement is still required with a clear description of the solution with the appropriate symbolic equations and units.
- 17) Only submit your own work. Do not submit solutions you do not understand or that has been copied.

Intermediate Answers & UnitsFinal Answer & Units

Double lines to show end of problem