

Steps for Solving a Word Problem

1. Read the problem through quickly.
2. Pick out the question.
3. Read the problem until you have a complete understanding.
4. Define variables. Don't be afraid to stray from the popular "x".
5. Write out the important information.
6. Organize the information. Draw a picture if relevant.
7. Collect any formulas that may be useful.
8. Write out the equation.
9. Solve the equation.
10. Check your solution. Is it realistic?