

Problem-Solving Steps

(see pp. 30-31 in student textbook)

1. Understand the _____
Read the problem, and restate it in your own _____.
Discuss your _____ with someone else and _____, if necessary.
2. _____ a Plan
Look at the _____ you have, and think about what it means.
Try to _____ the information so that it will help you solve the problem.
3. Carry out the _____
Try _____ your plan. See if it leads somewhere. _____ your plan if it does not seem to lead you in the _____ direction.
4. Look _____.
_____ your work to prevent mistakes.

Use the problem solving steps to help you complete p. 32 #9 in the space below and also on the back.