

Problem Solving Steps

1. Read the problem two times.
2. Underline the question.
3. Bracket the information you need to solve the problem.
4. Make a plan.
Use one or more of the following strategies.
 - a. Write a number sentence
 - b. Draw a picture or diagram
 - c. Act it out or make a model
 - d. Make an organized list
 - e. Make a table
 - f. Look for a pattern
 - g. Use logical reasoning
 - h. Substitute simpler numbers
 - i. Work backward
 - j. Guess, check, and revise
5. Find the answer
6. Check to make sure your answer is reasonable
7. Explain your answer