



Help with Problem Solving



4 Steps for Problem Solvers

1. Find Out
2. Choose a Strategy
3. Solve
4. Look Back

This is a simple way to help and train your child to solve problems efficiently. Encourage them to follow the steps for each problem and to take their time. Children should also be reminded to ask questions and record what they find out.

Revisiting problems and previous experiences should also be used and encouraged.

Strategies for Solving Problems

1. Use or Make a Table
2. Act Out or Use Objects
3. Make a Picture or Diagram
4. Look for a Pattern
5. Make an Organized List
6. Guess and Check
7. Make it Simpler
8. Work Backwards
9. Use Logical Reasoning
10. Brainstorm

Many of these strategies are further explained in our mathematics tips section.....