The GREAT 8 Strategies

- **Look for a Pattern**
- **Make An Organized List**
- **Make a Table**
- **Work Backwards**
- **Guess, Check, Revise**
- **Use Logical Reasoning**
- **Draw a Diagram**
- **Solve a Simpler Problem**

You may find yourself solving a problem with more than one method. This is a good list to start with - especially if you are stuck trying to start the problem. Good Luck!