

## Problem-Solving Strategies

- ❖ Look for a pattern
- ❖ Construct a table or chart
- ❖ Make an organized list
- ❖ Act it out
- ❖ Draw a picture
- ❖ Use objects
- ❖ Guess and check
- ❖ Work backward
- ❖ Solve a simpler (or similar) problem
- ❖ Make a model
- ❖ Write an equation

*From About Teaching Mathematics by Marilyn Burns*