

Problem-Solving Strategies

1. Look for a pattern
2. Construct a table
3. Make an organized list
4. Act it out
5. Draw a picture
6. Use objects
7. Guess and check
8. Work backward
9. Write an equation
10. Solve a simpler (or similar) problem
11. Make a model

4
+
4
= 8
2
+
2
+
2
+
2
+
2
= 10