


10 PROBLEM SOLVING STRATEGIES

1. Guess and check.  

2. Make a table or a chart.  

3. Draw a picture or a diagram.  +  $3 + 2 = 5$

4. Act out the problem. 

5. Find a pattern or use a rule. 

6. Check for relevant or irrelevant information. 

7. Find smaller parts of a large problem. $3 + 2 - 1 = ?$

8. Make an organised list.

1	_____
2	_____
3	_____

9. Solve a simpler problem. $3 + 2 = 5$
 $30 + 20 = 50$

10. Work backwards. 