

Word Problem Solving Strategies Tables Name:

The Problem:
Tom has a square table with 4 chairs around it. He pushes another square table next to his first table. He finds that when the two tables are together, he can put 6 chairs around the tables. He pushes another table next to the first two tables to make three tables in a line. He finds that he now needs 8 chairs altogether. Finally, Tom pushes 10 tables together in a line. How many chairs will he need?

What do we want to know?

What is the important information?

How should we go about solving this problem?

<p>Strategy Toolbox:</p> <p>Add</p> <p>Subtract</p> <p>Multiply</p> <p>Divide</p> <p>Make a picture</p> <p>Make a table</p> <p>Make a model</p> <p>Make the problem smaller</p> <p>Guess and check</p> <p>Work backwards</p>	<p>Workspace (attach other pages if needed)</p>
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What is your solution?

Does this solution make sense?

Reflection on this problem:

Did you complete all the sections of the worksheet?

Is your work clearly presented so that others may understand how you solved this problem?

What was easy or difficult for you as your solved this problem?

Any other comments:
