

# The Best Neighbor Sudoku Strategy Lesson

Using the numbers 1, 2, 3, and 4, complete each box. Each number can appear in each row, column, and box only once.

1		3	
	3	2	1
3			2
		1	3

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The Best Neighbor strategy has you look at each individual cell of the puzzle and determine which number would best fit in that cell. The first task when using this strategy is to spot boxes that can only possibly have one number.

With this puzzle we can easily identify the boxes that can only have one solution, they all happen to have the number 4 as a solution:

1		3	4
4	3	2	1
3		4	2
		1	3

We repeat this same procedure over and over until the puzzle is complete

In this series, we are able to locate 2 more neighbors.

1	2	3	4
4	3	2	1
3	1	4	2
		1	3

We repeat this once more to complete the puzzle:

1	2	3	4
4	3	2	1
3	1	4	2
2	4	1	3