

Solve Medium Sudoku on Tue, 3/13/2018

	6	9	7				8	
					3		6	
7	3			6				
9				1	7	5		
	1	2				6	7	
		7	6	4				9
				9			5	3
	9		3					
	5				8	2	9	

How to solve this Sudoku?

Tried the following methods: OneChoice, Row-Elimination, Column-Elimination, Box-Elimination, Subset2Row[1].

Methods and the numbers of times they were used successfully:

OneChoice is used 36 times.

Row-Elimination is used 9 times.

Subset2Row is used once.

51 empty squares. All Numbers Are Inferred.

Try OneChoice;

[Step 1 of Solving this Sudoku] - Use OneChoice for square R6C2

1245	6	9	7	25	1245	134	8	1245
12458	248	1458	124589	258	3	1479	6	12457
7	3	1458	124589	6	12459	149	124	1245
9	48	3468	28	1	7	5	234	248
3458	1	2	589	358	59	6	7	48
358	8	7	6	4	25	138	123	9
12468	2478	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Update Candidate Values during [Step 1 of Solving this Sudoku]

1245	6	9	7	25	1245	134	8	1245
12458	24	1458	124589	258	3	1479	6	12457
7	3	1458	124589	6	12459	149	124	1245
9	4	346	28	1	7	5	234	248
345	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	247	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Try OneChoice;

[Step 2 of Solving this Sudoku] - Use OneChoice for square R4C2

1245	6	9	7	25	1245	134	8	1245
12458	24	1458	124589	258	3	1479	6	12457
7	3	1458	124589	6	12459	149	124	1245
9	4	346	28	1	7	5	234	248
345	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	247	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Update Candidate Values during [Step 2 of Solving this Sudoku]

1245	6	9	7	25	1245	134	8	1245
12458	2	1458	124589	258	3	1479	6	12457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	27	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Try OneChoice;

[Step 3 of Solving this Sudoku] - Use OneChoice for square R2C2

1245	6	9	7	25	1245	134	8	1245
12458	2	1458	124589	258	3	1479	6	12457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	27	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Update Candidate Values during [Step 3 of Solving this Sudoku]

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Try OneChoice;

[Step 4 of Solving this Sudoku] - Use OneChoice for square R7C2

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	1468	124	9	1246	1478	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Update Candidate Values during [Step 4 of Solving this Sudoku]

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	1468	124	9	1246	148	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Try OneChoice;

[Step 5 of Solving this Sudoku] - Use OneChoice for square R9C5

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	1468	124	9	1246	148	5	3
12468	9	1468	3	257	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	1467

Update Candidate Values during [Step 5 of Solving this Sudoku]

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	1468	124	9	1246	148	5	3
12468	9	1468	3	25	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	146

Try OneChoice; Try Elimination;

[Step 6 of solving this Sudoku]- Use Row-Elimination for digit 6 at Row 4

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	36	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	1468	124	9	1246	148	5	3
12468	9	1468	3	25	12456	1478	14	14678
1346	5	1346	14	7	8	2	9	146

Update Candidate Values during [Step 6 of Solving this Sudoku]

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	6	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	148	124	9	1246	148	5	3
12468	9	148	3	25	12456	1478	14	14678
1346	5	134	14	7	8	2	9	146

Try OneChoice; Try Elimination;

[Step 7 of solving this Sudoku]- Use Row-Elimination for digit 3 at Row 4

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	6	28	1	7	5	23	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	13	123	9
12468	7	148	124	9	1246	148	5	3
12468	9	148	3	25	12456	1478	14	14678
1346	5	134	14	7	8	2	9	146

Update Candidate Values during [Step 7 of Solving this Sudoku]

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	6	28	1	7	5	3	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	1	12	9
12468	7	148	124	9	1246	148	5	3
12468	9	148	3	25	12456	1478	14	14678
1346	5	134	14	7	8	2	9	146

Try OneChoice;

[Step 8 of Solving this Sudoku] - Use OneChoice for square R6C7

145	6	9	7	25	1245	134	8	1245
1458	2	1458	14589	58	3	1479	6	1457
7	3	1458	124589	6	12459	149	124	1245
9	4	6	28	1	7	5	3	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	1	12	9
12468	7	148	124	9	1246	148	5	3
12468	9	148	3	25	12456	1478	14	14678
1346	5	134	14	7	8	2	9	146

Update Candidate Values during [Step 8 of Solving this Sudoku]

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	124589	6	12459	49	124	1245
9	4	6	28	1	7	5	3	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	1	2	9
12468	7	148	124	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	14678
1346	5	134	14	7	8	2	9	146

Try OneChoice;

[Step 9 of Solving this Sudoku] - Use OneChoice for square R6C8

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	124589	6	12459	49	124	1245
9	4	6	28	1	7	5	3	28
35	1	2	589	358	59	6	7	48
35	8	7	6	4	25	1	2	9
12468	7	148	124	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	14678
1346	5	134	14	7	8	2	9	146

Update Candidate Values during [Step 9 of Solving this Sudoku]

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	124589	6	12459	49	14	1245
9	4	6	28	1	7	5	3	8
35	1	2	589	358	59	6	7	48
35	8	7	6	4	5	1	2	9
12468	7	148	124	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	14678
1346	5	134	14	7	8	2	9	146

Try OneChoice;

[Step 10 of Solving this Sudoku] - Use OneChoice for square R4C9

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	124589	6	12459	49	14	1245
9	4	6	28	1	7	5	3	8
35	1	2	589	358	59	6	7	48
35	8	7	6	4	5	1	2	9
12468	7	148	124	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	14678
1346	5	134	14	7	8	2	9	146

Update Candidate Values during [Step 10 of Solving this Sudoku]

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	124589	6	12459	49	14	1245
9	4	6	2	1	7	5	3	8
35	1	2	589	358	59	6	7	4
35	8	7	6	4	5	1	2	9
12468	7	148	124	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	1467
1346	5	134	14	7	8	2	9	146

Try OneChoice;

[Step 11 of Solving this Sudoku] - Use OneChoice for square R4C4

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	124589	6	12459	49	14	1245
9	4	6	2	1	7	5	3	8
35	1	2	589	358	59	6	7	4
35	8	7	6	4	5	1	2	9
12468	7	148	124	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	1467
1346	5	134	14	7	8	2	9	146

Update Candidate Values during [Step 11 of Solving this Sudoku]

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	14589	6	12459	49	14	1245
9	4	6	2	1	7	5	3	8
35	1	2	589	358	59	6	7	4
35	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	1467
1346	5	134	14	7	8	2	9	146

Try OneChoice;

[Step 12 of Solving this Sudoku] - Use OneChoice for square R5C9

145	6	9	7	25	1245	34	8	1245
1458	2	1458	14589	58	3	479	6	1457
7	3	1458	14589	6	12459	49	14	1245
9	4	6	2	1	7	5	3	8
35	1	2	589	358	59	6	7	4
35	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	1467
1346	5	134	14	7	8	2	9	146

Update Candidate Values during [Step 12 of Solving this Sudoku]

145	6	9	7	25	1245	34	8	125
1458	2	1458	14589	58	3	479	6	157
7	3	1458	14589	6	12459	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	589	358	59	6	7	4
35	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	167
1346	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 13 of Solving this Sudoku] - Use OneChoice for square R6C6

145	6	9	7	25	1245	34	8	125
1458	2	1458	14589	58	3	479	6	157
7	3	1458	14589	6	12459	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	589	358	59	6	7	4
35	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	12456	478	14	167
1346	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 13 of Solving this Sudoku]

145	6	9	7	25	124	34	8	125
1458	2	1458	14589	58	3	479	6	157
7	3	1458	14589	6	1249	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	89	38	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 14 of Solving this Sudoku] - Use OneChoice for square R5C6

145	6	9	7	25	124	34	8	125
1458	2	1458	14589	58	3	479	6	157
7	3	1458	14589	6	1249	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	89	38	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 14 of Solving this Sudoku]

145	6	9	7	25	124	34	8	125
1458	2	1458	14589	58	3	479	6	157
7	3	1458	14589	6	124	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	8	38	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 15 of Solving this Sudoku] - Use OneChoice for square R5C4

145	6	9	7	25	124	34	8	125
1458	2	1458	14589	58	3	479	6	157
7	3	1458	14589	6	124	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	8	38	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 15 of Solving this Sudoku]

145	6	9	7	25	124	34	8	125
1458	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 16 of Solving this Sudoku] - Use OneChoice for square R5C5

145	6	9	7	25	124	34	8	125
1458	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
35	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 16 of Solving this Sudoku]

145	6	9	7	25	124	34	8	125
1458	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 17 of Solving this Sudoku] - Use OneChoice for square R5C1

145	6	9	7	25	124	34	8	125
1458	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 17 of Solving this Sudoku]

14	6	9	7	25	124	34	8	125
148	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 18 of Solving this Sudoku] - Use OneChoice for square R6C1

14	6	9	7	25	124	34	8	125
148	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
1346	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 18 of Solving this Sudoku]

14	6	9	7	25	124	34	8	125
148	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
146	5	134	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 19 of solving this Sudoku]- Use Row-Elimination for digit 5 at Row 8

14	6	9	7	25	124	34	8	125
148	2	1458	1459	58	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	25	1246	478	14	167
146	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 19 of Solving this Sudoku]

14	6	9	7	2	124	34	8	125
148	2	1458	1459	8	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 20 of Solving this Sudoku] - Use OneChoice for square R1C5

14	6	9	7	2	124	34	8	125
148	2	1458	1459	8	3	479	6	157
7	3	1458	1459	6	124	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 20 of Solving this Sudoku]

14	6	9	7	2	14	34	8	15
148	2	1458	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	134	14	7	8	2	9	16

Try OneChoice;

[Step 21 of Solving this Sudoku] - Use OneChoice for square R2C5

14	6	9	7	2	14	34	8	15
148	2	1458	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 21 of Solving this Sudoku]

14	6	9	7	2	14	34	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	134	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 22 of solving this Sudoku]- Use Box-Elimination for digit 3 at Box 7

14	6	9	7	2	14	34	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	134	14	7	8	2	9	16

Update Candidate Values during [Step 22 of Solving this Sudoku]

14	6	9	7	2	14	34	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 23 of solving this Sudoku]- Use Box-Elimination for digit 3 at Box 3

14	6	9	7	2	14	34	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 23 of Solving this Sudoku]

14	6	9	7	2	14	3	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 24 of solving this Sudoku]- Use Box-Elimination for digit 2 at Box 3

14	6	9	7	2	14	3	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	125
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 24 of Solving this Sudoku]

14	6	9	7	2	14	3	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 25 of solving this Sudoku]- Use Box-Elimination for digit 8 at Box 1

14	6	9	7	2	14	3	8	15
14	2	145	1459	8	3	479	6	157
7	3	1458	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	148	14	9	1246	48	5	3
12468	9	148	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 25 of Solving this Sudoku]

14	6	9	7	2	14	3	8	15
14	2	145	1459	8	3	479	6	157
7	3	8	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 26 of solving this Sudoku]- Use Box-Elimination for digit 5 at Box 1

14	6	9	7	2	14	3	8	15
14	2	145	1459	8	3	479	6	157
7	3	8	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 26 of Solving this Sudoku]

14	6	9	7	2	14	3	8	15
14	2	5	149	8	3	479	6	17
7	3	8	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 27 of solving this Sudoku]- Use Box-Elimination for digit 5 at Box 3

14	6	9	7	2	14	3	8	15
14	2	5	149	8	3	479	6	17
7	3	8	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 27 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	149	8	3	479	6	17
7	3	8	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 28 of solving this Sudoku]- Use Row-Elimination for digit 5 at Row 3

14	6	9	7	2	14	3	8	5
14	2	5	149	8	3	479	6	17
7	3	8	1459	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 28 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	149	8	3	479	6	17
7	3	8	5	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 29 of solving this Sudoku]- Use Row-Elimination for digit 9 at Row 3

14	6	9	7	2	14	3	8	5
14	2	5	149	8	3	479	6	17
7	3	8	5	6	14	49	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 29 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	149	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 30 of solving this Sudoku]- Use Row-Elimination for digit 9 at Row 2

14	6	9	7	2	14	3	8	5
14	2	5	149	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 30 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination; Try Subset2Row;

[Step 31 of solving this Sudoku]- Use Subset2Row on squares {R7C3,R7C4}, and update candidate digits of squares R7C1 R7C6 R7C7

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
12468	7	14	14	9	1246	48	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 31 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
268	7	14	14	9	26	8	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice;

[Step 32 of Solving this Sudoku] - Use OneChoice for square R7C7

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
268	7	14	14	9	26	8	5	3
12468	9	14	3	5	1246	478	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 32 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
26	7	14	14	9	26	8	5	3
12468	9	14	3	5	1246	47	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 33 of solving this Sudoku]- Use Row-Elimination for digit 8 at Row 8

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
26	7	14	14	9	26	8	5	3
12468	9	14	3	5	1246	47	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 33 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
26	7	14	14	9	26	8	5	3
8	9	14	3	5	1246	47	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 34 of solving this Sudoku]- Use Row-Elimination for digit 2 at Row 8

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
26	7	14	14	9	26	8	5	3
8	9	14	3	5	1246	47	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 34 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
26	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice;

[Step 35 of Solving this Sudoku] - Use OneChoice for square R7C6

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
26	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 35 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice;

[Step 36 of Solving this Sudoku] - Use OneChoice for square R7C1

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 36 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	167
146	5	3	14	7	8	2	9	16

Try OneChoice; Try Elimination;

[Step 37 of solving this Sudoku]- Use Row-Elimination for digit 6 at Row 8

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	167
146	5	3	14	7	8	2	9	16

Update Candidate Values during [Step 37 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	6
146	5	3	14	7	8	2	9	1

Try OneChoice;

[Step 38 of Solving this Sudoku] - Use OneChoice for square R9C9

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	17
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	14	6
146	5	3	14	7	8	2	9	1

Update Candidate Values during [Step 38 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	7
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	4	6
46	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 39 of Solving this Sudoku] - Use OneChoice for square R2C9

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	47	6	7
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	4	6
46	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 39 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	4	6
46	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 40 of Solving this Sudoku] - Use OneChoice for square R2C7

14	6	9	7	2	14	3	8	5
14	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	14	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	47	4	6
46	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 40 of Solving this Sudoku]

14	6	9	7	2	14	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
46	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 41 of Solving this Sudoku] - Use OneChoice for square R2C1

14	6	9	7	2	14	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
46	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 41 of Solving this Sudoku]

4	6	9	7	2	14	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
46	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 42 of Solving this Sudoku] - Use OneChoice for square R1C1

4	6	9	7	2	14	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
46	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 42 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 43 of Solving this Sudoku] - Use OneChoice for square R1C6

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	14	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 43 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 44 of Solving this Sudoku] - Use OneChoice for square R3C6

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 44 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 45 of Solving this Sudoku] - Use OneChoice for square R3C8

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 45 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 46 of Solving this Sudoku] - Use OneChoice for square R8C7

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 46 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 47 of Solving this Sudoku] - Use OneChoice for square R8C8

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	14	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 47 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 48 of Solving this Sudoku] - Use OneChoice for square R8C3

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	14	14	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 48 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	14	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 49 of Solving this Sudoku] - Use OneChoice for square R7C3

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	14	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 49 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	1	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 50 of Solving this Sudoku] - Use OneChoice for square R7C4

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	1	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 50 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	1	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 51 of Solving this Sudoku] - Use OneChoice for square R9C1

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	1	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Update Candidate Values during [Step 51 of Solving this Sudoku]

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	1	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1

Try OneChoice;

[Step 52 of Solving this Sudoku] - Use OneChoice for square R9C4

4	6	9	7	2	1	3	8	5
1	2	5	9	8	3	4	6	7
7	3	8	5	6	4	9	1	2
9	4	6	2	1	7	5	3	8
5	1	2	8	3	9	6	7	4
3	8	7	6	4	5	1	2	9
2	7	4	1	9	6	8	5	3
8	9	1	3	5	2	7	4	6
6	5	3	4	7	8	2	9	1