

Sudoku #1

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

Sudoku #2

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

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A man has no more right to say an uncivil thing, than to get one; no more right to say a rude thing to another, than to knock him down. -- Johnson

The correct way to punctuate a sentence that starts: "Of course it is none of my business but..." is to place a period after the word "but." Don't use excessive force in supplying such moron with a period. Cutting his throat is only a momentary pleasure and is bound to get you talked about. -- Lazarus Long

Sudoku #3

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

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If God had not given us sticky tape, it would have been necessary to invent it.

Sudoku #4

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

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"Go forth a conqueror and win great victories."
-- Virgil

Sudoku #5

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

Nothing is illegal if one hundred businessmen decide to do it.
-- Andrew Young

Sudoku #6

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

You cannot discover working programs. You can only discover them broken.

Sudoku #7

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

Sudoku #8

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

The absent are always in the wrong.

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You can make a donation at <http://krazydad.com>
Or by mail: KrazyDad, P.O. Box 303 Sun Valley, CA 91353 USA
Thank you!*

Hints

Challenging Sudoku by KrazyDad, Volume 13, Book 82

Answers

Challenging Sudoku by KrazyDad, Volume 13, Book 82

Sudoku #1

	47	27	15		48		18	22
12	20			26	40	35	1	
	14	41		21	2	28		36
49	4		50				42	3
51		5	43		6	23		37
44	45				17		38	19
30		8	29	25		31	7	
	52	46	32	16			24	9
13	10		33		11	39	34	

Sudoku #2

17	32	18		13	23		47	48
6			5			3	7	
	33	19	24	25	26	4	8	
49	50				27		35	
41	36		12	34	14		44	37
	38		28				42	43
	9	20	21	29	22	2	15	
	51	11			10			40
45	39		30	31		1	46	16

INSTRUCTIONS: These hint grids reveal the order in which the squares were solved by my computer. It's not necessarily the same order you would use, but it's probably close. Follow the numbered squares in order 1,2,3... until you find a square you haven't solved yet. This square (or the one or two immediately after it) is a good candidate to solve next.

Sudoku #1

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

Sudoku #2

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

Sudoku #3

22		4		49	50	15		14
	19	20		23	12		3	
28	24	29		25		17	2	
		42	40		43			5
26	44	10	11	6	41	36	18	35
21			7		27	8		
	51	45		46		16	13	38
	47		37	48		31	1	
30		32	39	9		34		33

Sudoku #4

1	53		6	28	51	27		9
2	52		37		32		45	
24		25		46		41	38	34
	15	12	18	19				10
	26	20	47	13	48	7	8	
14				3	16	42	43	
21	22	17		31		4		36
	5		44		33		39	29
11		23	30	49	50		40	35

Sudoku #3

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

Sudoku #4

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

Sudoku #5

47	25		36	12	28		40	
48	24	29	30		26	41	42	18
		49		13			43	44
53	54	50		11		1	32	
	10	20	31		27	2	19	
	37	21		8		4	22	23
51	52			14		3		
17	33	34	16		9	45	46	38
	5		15	7	6		39	35

Sudoku #6

	52	53	40	6	41	12	15	
1				10		16	14	
9	42		38		21	17	30	33
23		2		43	44	11	13	22
29	25						26	24
19	49	50	5	20		18		3
4	54	51	45		46		31	34
	47	48		39				32
	28	27	36	7	37	8	35	

Sudoku #5

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

Sudoku #6

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

Sudoku #7

53		20			49			36
	17	9	50	32	14	51		37
54	19		12	28	29	52		15
39				43	44	2	1	
45	8	4	3		46	35	23	16
	5	10	40	18				41
24		30	11	13	33		21	25
26		31	47	42	48	27	22	
6			7			34		38

Sudoku #8

48	49	22			21	14	50	
51		52	10	13	36	53	3	
	4	37		33	38	39		40
20	16			17	5	19		
41	42		11	23	34		15	2
		43	6	35			18	1
29		7	24	30		8	28	
	31	54	27	12	32	44		9
	25	55	26			45	46	47

Sudoku #7

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

Sudoku #8

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