

Sudoku #8

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

KrazyDad runs on electricity and caffeine. Want to buy me a cup of coffee?
 You can donate at <http://krazydad.com>
 Or by mail: KrazyDad, P.O. Box 300, San Mateo, CA 91333 USA
 Thank you for helping out!

Sudoku #1

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

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Right now I'm having amnesia and deja vu at the same time.
 -- Steven Wright

Sudoku #2

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

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"A successful marriage is an edifice that must be rebuilt every day."
 -- Andre Malraux

Sudoku #7

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

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What is it I got that makes them twitch?
 -- Marilyn Monroe

Sudoku #6

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

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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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She thinks she loves you.

Sudoku #3

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

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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.

There's more to living than not dying.

Sudoku #4

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

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.

Ferguson's Precept:
A crisis is when you can't say "let's forget the whole thing."

Sudoku #5

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

In order to make an apple pie from scratch, you must first create the universe.
-- Carl Sagan, Cosmos

Hints

Challenging Sudoku by KrazyDad, Volume 13, Book 71

Answers

Challenging Sudoku by KrazyDad, Volume 13, Book 71

Sudoku #1

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

Sudoku #2

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

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

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #7

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

Sudoku #8

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