

Sudoku #8

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

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 318, San Mateo, CA 91333 USA
 Thank you for helping out!

Sudoku #1

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

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Freedom begins when you tell Mrs. Grundy to go fly a kite.
 -- Lazarus Long

Sudoku #2

				9	6	7		
	6						8	4
2					4	3		
	4	1			8		9	7
6	2		7			1	3	
		5	3					1
1	3						4	
		2	4	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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What is becoming is honest, and whatever is honest must always be becoming.
-- Cicero

Sudoku #7

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

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DIAGNOSTIC: Software which runs to completion no matter how broken the hardware is.

Sudoku #6

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

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.

George Washington was first in war, first in peace -- and the first to have his birthday ignored to make a long weekend. -- Ashley Cooper

Sudoku #3

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

"History develops, art stands still." -- E. M. Forster

Sudoku #4

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

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.

"I will preach with my brush."
-- Henry Ossawa Tanner

Sudoku #5

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

God helps those who have 7 percent mortgages.
-- Poor Jimmy's Almanac

Hints

Challenging Sudoku by KrazyDad, Volume 13, Book 23

Answers

Challenging Sudoku by KrazyDad, Volume 13, Book 23

Sudoku #1

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

Sudoku #2

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

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #7

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

Sudoku #8

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