

Sudoku #8

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

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

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A house is never perfectly furnished for enjoyment, unless there is a child
 in it rising three years old, and a kitten rising six weeks.
 --Somerset

Sudoku #2

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

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"We have to start teaching ourselves not to be afraid."
-- William Faulkner

Sudoku #7

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

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I don't believe in astrology. But then I'm an Aquarius, and Aquarians don't believe in astrology.
-- James K. F. Quirk

Sudoku #6

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

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Do you realize how many holes there could be if people would just take the time to rake the dirt out of them?

Sudoku #3

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

Two can Live as Cheeply as One for Half as Long.
-- Howard Kandel

Sudoku #4

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

"My paintings are not about what is seen. They are about what is known forever in the mind."
-- Agnes Martin

Sudoku #5

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

"Anticipation of problems is half the battle. And the only way to anticipate is to think."

Hints

Challenging Sudoku by KrazyDad, Volume 19, Book 9

Answers

Challenging Sudoku by KrazyDad, Volume 19, Book 9

Sudoku #1

23	15	13	18	21		5	20	
24	16		52	45	46	19	25	
	17			22	32	33	34	
	38	11		47	39	40	35	
	41	8	3	42	43	36	37	
7		9	2	30		31	29	
1	57	10	53				26	
14		12	48	44	54		28	49
6	55		56	50	4	27	51	

Sudoku #2

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

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

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #7

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

Sudoku #8

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