

Sudoku #8

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

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 You can make a donation at <http://krazydad.com>
 Or by mail: KrazyDad, P.O. Box 305 Sun Valley, CA 91353 USA
 Thank you!

Sudoku #1

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

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Every Tom, Dick and Harry is named William.
 -- Sam Goldwyn

Sudoku #2

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

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Enzymes are things invented by biologists that explain things which otherwise require harder thinking. -- Jerome Lettvin

Sudoku #7

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

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The Kennedy Constant:
Don't get mad -- get even.

Sudoku #6

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

The DREA Law:
Under the most rigorously controlled conditions, the experimental apparatus will do exactly as it pleases.

Sudoku #3

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

Acid -- better living through chemistry.

Sudoku #4

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

You will be married within a year.

Sudoku #5

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

Common sense in an uncommon degree is what the world calls wisdom.
-- Samuel Taylor Coleridge

Hints

Challenging Sudoku by KrazyDad, Volume 13, Book 100

Answers

Challenging Sudoku by KrazyDad, Volume 13, Book 100

Sudoku #1

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

Sudoku #2

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

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

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #7

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

Sudoku #8

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