

# Sudoku #1

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

*"I have never seen snow and do not know what winter means."  
 -- Duke Kahanamoku*

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

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*When are slides are shown in a darkened room, the instructor will require the students to take notes.  
-- M. M. Johnson*

# Sudoku #3

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

*That's only true because it's true.*

# Sudoku #4

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

*We are more heavily taxed by our idleness, pride and folly than we are taxed by government.*  
*-- Benjamin Franklin*

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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 #5

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

"Pictures deface walls more often than they decorate them."  
 -- William Wordsworth

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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 #6

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

"There is always a certain peace in being what one is, in being that completely."  
 -- Ugo Betti

# Sudoku #7

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

*Love is in the giving. Be affectionate to one who adores you.*

# Sudoku #8

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

Want to help me replace my broken pencil sharpener?  
 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 19, Book 4

Sudoku #1

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

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.

# Answers

Sudoku #1

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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