

# Sudoku #1

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

*Great minds run in great circles.*

© 2017 KrazyDad.com

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

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

*A component's degree of reliability is directly proportional to its ease of accessibility; i. e., the harder it is to get to, the more often it breaks down.*  
 -- Jonathan Waddell

© 2017 KrazyDad.com

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 #3

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

© 2017 KrazyDad.com

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 ruling passion, be it what it will, The ruling passion conquers reason  
still.*  
-- Alexander Pope

# Sudoku #4

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

© 2017 KrazyDad.com

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.

*Ordinary people know little of the time and effort it takes to learn to read.  
I have been eighty years at it, and have not reached my goal.  
-- Johann von Goethe*

# Sudoku #5

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

*It is a special trick of low cunning to squeeze out knowledge from a modest man, who is eminent in any science, and then to use it as legally acquired, and pass the source in total silence.  
-- Horace Walpole*

© 2017 KrazyDad.com

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

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

When voting on appropriations bills, more is not necessarily better. It is as wasteful to have a B-1 bomber in every garage as it is to have a welfare program for every conceivable form of deprivation.  
 -- Pierre S. du Pont

© 2017 KrazyDad.com

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 #7

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

© 2017 KrazyDad.com

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 and desire are the spirit's wings to great deeds."  
 -- Johann Wolfgang von Goethe

# Sudoku #8

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

Want to help me pay my Internet bill?  
 You can make a donation at <http://krazydad.com>  
 Or by mail: KrazyDad, P.O. Box 303 Sun Valley, CA 91353 USA  
 Thank you!

© 2017 KrazyDad.com

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.

# Hints

## Challenging Sudoku by KrazyDad, Volume 13, Book 16

### Sudoku #1

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

### Sudoku #2

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

### Sudoku #3

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

### Sudoku #4

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

### Sudoku #5

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

### Sudoku #6

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

### Sudoku #7

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

### Sudoku #8

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

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

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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