

Killer Sudoku #8

19	10		12			15	19	
	21	11		15	10			
			9			15		11
	12			13				
10					26			
19	10		14		24	10		11
	12			12			30	
		11				4		
	11		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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

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Give online at <http://krazydad.com>
Or by mail: KrazyDad, P.O. Box 303 Sun Valley, CA 91353 USA
Thank you!

Killer Sudoku #1

9	12	14	6	11			23	8
				16				
8	9		15		17	8		16
	25			13		25		
	21		9					13
					7			
	12			11		12		
11	16				10	11	8	13
		16						

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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 Lord made grass, Man made booze: Who CAN you trust?

Killer Sudoku #2

6		10			21			9
20	8	11		6		11	16	
		14	15	10	10			10
						11		
16		12	10				7	
9	15		10	13	12	5	18	
		9					9	
13			9		9			
	6			19			16	

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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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Exams will always contain questions not discussed in class.
-- M. M. Johnston

Killer Sudoku #7

13		3	32		18			7
16					14	14		
9		13				12		7
18				14		13		
		25					23	
10			18		20			
	8			28			8	
10	9					11	3	
	15						14	

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The human mind treats a new idea the way the body treats a strange protein -- it rejects it.
-- P. Medawar

Killer Sudoku #6

19				15	20			
17	8	14			12		13	7
		13		18		18		
6	20					9	13	
			19		28			
6	17	13				5	11	11
25				16		32		

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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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He looked at me as if I was a side dish he hadn't ordered.

Killer Sudoku #3

8	10		15	13	13	11		5
	24	9				15	11	
12			8		4			15
				16				
8	7				17			12
	12	14	10	11	10	10	15	
16	10	11	16			13	13	11

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

The usefulness of any meeting is inversely proportional to the attendance.
-- Lane Kirliland

Killer Sudoku #4

21	9		16	19		14		6
	13					27	18	
		7		5				9
13	12	7						
			14			14		10
7	13	26			13			
			17		9		23	
11			18		5	3		
	11					15		

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

*It has been said [by Antoine France], "it is not by amusing oneself that one learns," and, in reply: "it is * only* by amusing oneself that one can learn."*
-- Edward Kasner and James R. Newman

Killer Sudoku #5

17	11		7	18	11	8		13
	14					15		
		4			17			
45								
11	3		38			7		16
	12					3		
15		16		12	13		14	
12	23					19		11

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

*Rudin's Law:
If there is a wrong way to do something, most people will do it every time.*

Hints

Challenging Killer Sudoku Puzzles, Volume 27, Book 36

Killer Sudoku #1

45	54	81	77	10	46	74	78	35
47	55	79	80	3	48	75	76	36
1	49	50	12	4	14	68	69	11
37	56	70	13	57	58	59	51	31
32	38	60	33	52	61	62	39	30
8	40	71	34	63	17	64	65	29
7	27	25	16	5	15	72	73	2
23	41	42	19	6	26	66	67	28
21	43	20	18	9	24	53	44	22

Killer Sudoku #3

77	46	48	49	78	61	73	74	59
79	47	55	50	80	60	51	15	56
57	34	52	3	81	4	53	75	33
58	45	54	6	12	5	66	67	32
7	43	44	29	11	20	16	21	9
8	13	30	25	22	23	18	31	10
1	14	26	24	27	19	17	28	2
76	42	37	35	68	62	63	69	38
70	39	40	36	71	64	65	72	41

Killer Sudoku #5

5	13	12	17	45	44	75	76	21
7	37	38	18	46	47	65	66	22
32	31	1	2	14	3	4	24	23
34	35	15	19	67	54	25	77	78
68	30	29	55	33	48	56	57	49
69	11	16	58	59	50	79	80	51
9	10	28	20	60	52	53	8	6
70	39	41	26	71	43	61	62	42
72	36	40	27	63	64	73	81	74

Killer Sudoku #7

52	53	17	64	54	20	14	9	38
55	56	18	57	58	32	5	6	33
68	69	1	59	60	26	12	11	15
65	70	28	40	71	27	66	10	21
72	74	46	75	76	13	67	24	39
73	77	34	81	78	8	7	25	35
47	36	29	79	80	30	2	23	22
48	41	42	49	50	37	43	19	16
61	62	44	51	63	31	45	3	4

Killer Sudoku #2

11	7	29	52	53	23	34	33	1
25	13	26	27	75	76	16	28	2
24	14	12	77	78	66	17	35	36
18	8	9	79	80	67	42	30	37
5	6	43	54	55	56	38	44	45
19	15	46	48	68	69	39	40	47
20	57	61	49	62	58	41	50	63
3	59	64	60	70	81	71	51	65
4	10	21	22	72	73	74	31	32

Killer Sudoku #4

16	81	76	10	70	61	41	39	17
13	77	78	9	52	48	31	29	14
15	1	5	6	62	53	28	27	22
71	44	63	54	72	64	65	38	23
66	45	42	55	67	56	43	40	24
12	74	75	57	73	49	68	32	19
11	18	21	2	3	7	8	4	20
37	46	58	50	51	47	33	34	25
35	79	80	59	69	60	36	30	26

Killer Sudoku #6

11	69	57	49	1	70	71	72	58
3	81	50	48	2	75	76	77	46
4	78	22	39	68	73	38	74	44
35	42	21	23	36	37	12	33	40
34	43	19	30	67	26	59	60	41
13	17	14	29	61	25	8	51	52
9	18	10	27	28	24	7	47	45
16	62	53	5	63	6	64	65	54
15	55	20	31	66	32	79	80	56

Killer Sudoku #8

35	38	36	27	10	31	39	59	60
79	46	11	7	44	32	42	80	75
81	48	47	21	45	33	76	56	65
6	14	12	22	3	23	66	67	63
1	40	37	15	16	17	41	61	62
5	51	52	8	2	9	77	78	68
43	53	54	13	28	69	70	71	64
34	55	24	18	25	72	19	73	74
30	49	50	29	4	26	20	57	58

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

Challenging Killer Sudoku Puzzles, Volume 27, Book 36

Killer Sudoku #1

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

Killer Sudoku #3

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

Killer Sudoku #5

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

Killer Sudoku #7

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

Killer Sudoku #2

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

Killer Sudoku #4

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

Killer Sudoku #6

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

Killer Sudoku #8

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