

Killer Sudoku #1

10		14	9	5	21		18	
12					15			
7	13		28			13	8	11
		23		25				
						19		
14	11					3	10	13
		15		12				
11			17	8		22		13
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.

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!

"What it lies in our power to do, it lies in our power not to do."
-- Aristotle

Killer Sudoku #2

9		6		32			7	13
21		9	11			8		
	33				11		15	
			33			37		
13							5	
			10					14
7		11		14		14		
4	14		26				16	
					12			

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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 Generalized Thermodynamic Law (Systems Theory): More probable states are more likely to be observed than less probable states, unless specific constraints exist to keep them from occurring.

Killer Sudoku #3

9	24	9		10	9			23
		7	27		9			
8						28		12
		9		12	21		10	
21								
18		9						7
	12	11	17				27	
6				12	13			
		15			10			

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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.

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*"Christmas isn't a season. It's a feeling."
-- Edna Ferber*

Killer Sudoku #4

10	7		21	19	22	7		14
	19	21				8	24	
5								8
				4				
11		10			10			15
	9	9	27			24	6	
26								28
			22					
14							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.

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!

Nature always sides with the hidden flaw.

Killer Sudoku #5

10	8	13		12	32			
		7					14	
15	11		11		17			9
			13		10		20	
30								
5	25		7			19		10
			8				16	
9	11	11		17				21
		14						

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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 majority is never right.

Killer Sudoku #6

10	9		25		16			18
	19	8			11			
14			8			11	13	
	6			22			30	
	18							11
		17			10	9		
8			10	22		14		
20					12			6
	19					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!

Killer Sudoku #7

14		6		18	16		9	5
6	16	8			7	14		
				21			10	
10		13	11		5		27	
18					15	5		
		13					11	
10		11	10		9		10	11
8	8			20				
		10			13		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.

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 soul of this man is in his clothes.
-- Shakespeare*

Killer Sudoku #8

20	24			6		19	13	
			10	13	9			
12						35	12	
14		6		16	12		11	
	18							
	14	17					8	
		23	8	13	12		4	
						21		12
	14			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!

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 Killer Sudoku Puzzles, Volume 12, Book 18

Killer Sudoku #1

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

Killer Sudoku #2

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

Killer Sudoku #3

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

Killer Sudoku #4

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

Killer Sudoku #5

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

Killer Sudoku #6

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

Killer Sudoku #7

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

Killer Sudoku #8

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

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 12, Book 18

Killer Sudoku #1

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

Killer Sudoku #2

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

Killer Sudoku #3

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

Killer Sudoku #4

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

Killer Sudoku #5

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

Killer Sudoku #6

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

Killer Sudoku #7

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

Killer Sudoku #8

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