

Killer Sudoku #1

12		32					23	
14			11		11			17
	15			16		5		
	13	6				15	9	
14			16					3
	10		9	9	8	14		
12	14	11				3	11	12
			6	15	12			
8						19		

© 2015 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.

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!

He's dead, Jim.

Killer Sudoku #2

22	9		16		7		9	14
	5	17	13		16			
					16		11	10
34						20		
			17				5	
		18	22				15	5
16	5		10	21		7		
							6	15
	9				15			

© 2015 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.

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!

*Everything should be as simple as possible, but no simpler.
-- Albert Einstein*

Killer Sudoku #3

14		27		9		17		6
9					18			
	17		6		13		7	
13	10	12	33			12		
						8	12	13
10			5					
12		18		9		11		13
10	13			19		15		
			14					

© 2015 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.

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!

Don't worry about people stealing your ideas. If your ideas are any good, you'll have to run them down people's throats.
— Howard Aiken

Killer Sudoku #4

7	18	10		19	12	16	14	
15	12			11		11	20	
	15			22	20			
	11							10
12	16				18			
			13		16	8		
21			15			21		5
8					9			

© 2015 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.

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!

There's no merit in discipline under ideal circumstances. I'll have it in the face of ideal, or it's useless.
— Horatius Mollow

Killer Sudoku #5

10		14			3	20		
6	16		17	7		17	7	
	7	22			11		9	
20			36					18
						17		
	14		6				8	
15				15	10			13
11			6			10		
12				15			13	

© 2015 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.

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!

Men must either be caressed or annihilated and the injury must be such that the victim cannot pay you back for it. Whoever gets otherwise is obliged to stand forever with a knife in his hand.
— Niccolò Machiavelli

Killer Sudoku #6

13		7		32			3	15
15	12		11	15				
	7				26	10		
15		11						
	37							
	10	8		15	26			
9		19	6			13		19
					24		7	
5		15						

© 2015 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.

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 is love? It is the morning and the evening star."
-- Sinclair Lewis

Killer Sudoku #7

32	19			7	6	5		16
			16			19	9	
18				17				
		13				18	27	
9			16					
13			16	7	18			
	27						11	16
				9	11			
	15					15		

© 2015 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.

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!

You may be conservative, cautious and practical.

Killer Sudoku #8

7	23	15	11	16		5		10
				9		6	15	
			9					17
14	3		13		13			
	38							9
20		8		3		15		
	15	6	16	7		23		12
8					17	10		
	7		5					

© 2015 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.

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 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!

Hints

Challenging Killer Sudoku Puzzles, Volume 11, Book 46

Killer Sudoku #1

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

Killer Sudoku #2

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

Killer Sudoku #3

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

Killer Sudoku #4

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

Killer Sudoku #5

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

Killer Sudoku #6

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

Killer Sudoku #7

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

Killer Sudoku #8

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

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 11, Book 46

Killer Sudoku #1

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

Killer Sudoku #2

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

Killer Sudoku #3

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

Killer Sudoku #4

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

Killer Sudoku #5

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

Killer Sudoku #6

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

Killer Sudoku #7

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

Killer Sudoku #8

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