

Killer Sudoku #8

11	8		24			11		9
	19	19			12		23	
11		8				8		14
			10	10	14			
	11					3		
18	11	15		28	9		10	16
		12				11		
	9						11	
		30						

© 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 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!

Killer Sudoku #1

26			5	18	12	14		11
18						12		
	16	6			17	5		19
			28					
24						27		
		12	17					19
	16			13	7			
5			12		5	27		
	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!

"Gray skies are just clouds passing over."
 -- Duke Ellington

Killer Sudoku #2

24			7		8		20	
9	7		11	20			16	
				13				
15	6	13	17	21				13
						15	11	
	24							
23	9	13			19		10	
		21				7		
		7		7		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!

Killer Sudoku #7

3	10	31		7		7		14
		21			13			
33					14	14	18	
	13	11	7					
			32					
			11		4	19		20
	7		32					
9	17				6		9	
				10		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!

Take what you can use and let the rest go by.
-- Ken Kesey

"He who does not become familiar with nature through love will never know her."
-- Karl Wilhelm Friedrich Schlegel

Killer Sudoku #6

24	8		18			10		18
			11	11	5			
5	13	11				3	17	14
			12	8	17			
14		21				11		19
20		7		22	13		22	
11								4
	36							

© 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!

Killer Sudoku #3

7		10	12		25			13
13			25	12	6			
21						7		
		19		18	14		41	
13								
10					6			
	23			11		10		12
10		9			17		22	
14			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!

... I told my doctor I got all the exercise I needed being a pullbeaver for
 all my friends who run and do exercises!
 -- Winston Churchill

Sanity and insanity overlap a fine grey line
 -- Charles van Kriedt

Killer Sudoku #4

17	7		13	22		10		14
	12					10		
		12	8		28	15	14	
37				24				
						14		
		9	6			12	10	
18				23				18
	16		11			9		
	7					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!

Killer Sudoku #5

20	7		21			7		16
		18	17			11		
9			9		13		17	
7	23			13			21	11
		10			3			
		16	7	13	9	18		
	12						7	
12			29					9
	4					16		

© 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 is a role and function for beauty in our time."
--Tadao Ando

Every nonzero finite dimensional inner product space has an orthonormal basis.
It makes sense when you don't think about it.

Hints

Killer Sudoku #1

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

Killer Sudoku #3

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

Killer Sudoku #5

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

Killer Sudoku #7

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

Killer Sudoku #2

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

Killer Sudoku #4

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

Killer Sudoku #6

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

Killer Sudoku #8

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

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

Killer Sudoku #1

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

Killer Sudoku #3

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

Killer Sudoku #5

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

Killer Sudoku #7

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

Killer Sudoku #2

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

Killer Sudoku #4

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

Killer Sudoku #6

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

Killer Sudoku #8

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