



SUDOKUPLACE.COM PRESENTS

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

# 72 Variation Sudoku

36 "stairstep" sudoku!  
24 "jigsawed" sudoku!  
12 "hopi blanket" sudoku!

## Welcome!

Welcome to sudoku variations!

The rules for these puzzles are the same as for a "regular" sudoku -- fill in the digits 1-9 so that each appears exactly once in each row, once in each column, and once in each box.

What has changed is the shape of the boxes. They are not quite so boxy anymore!

The first variation sudoku I ever saw were before I had heard of sudoku, believe it or not. It appeared in a puzzle contest in 2003, and the "boxes" tended to run over the edges, so that most of the box appeared on the left but a few cells were on the right. Same thing top to bottom. Confusing, right?

So when I started writing sudoku, I had in mind to do some variations, but I wanted to make sure that they fit inside the overall 9 x 9 space. This is not so easy as you might think!

It is not difficult to come up with a 9 x 9 box where each row and column has all the digits 1 through 9. That's called a "Latin Square", and there are billions of them. If you take one and just circle sets of 1-9, you can "force" something like a sudoku out of it. But I wanted shapes that were symmetric and aesthetic. That's a tad bit harder.

The "jigsaw" is actually the first shape I thought of, but I couldn't find a way to make it work. After giving up, I switched to the "stairstep", and had much more success there. Taking my lessons from that, I went back and made a bunch of jigsaws. The "Hopi Blanket" is brand new with this ebook.

I hope you will find them to be an interesting twist to your sudoku obsession.

Enjoy the puzzles.

Regards,  
Mark

### SUDOKUPLACE.COM StairStep #1

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #2

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #3

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #4

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #5

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #6

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

© sudokuplace.com All rights reserved.

**SUDOKUPLACE.COM StairStep #7**

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

© sudokuplace.com All rights reserved.

**SUDOKUPLACE.COM StairStep #8**

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #9

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #10

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #11

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #12

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

© sudokuplace.com All rights reserved.



### SUDOKUPLACE.COM StairStep #13

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #14

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #15

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #16

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #17

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #18

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #19

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #20

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #21

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #22

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #23

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #24

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #25

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #26

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #27

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #28

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

© sudokuplace.com All rights reserved.



### SUDOKUPLACE.COM StairStep #29

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #30

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #31

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #32

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #33

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #34

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #35

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM StairStep #36

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #1

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #2

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #3

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #4

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #5

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #6

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #7

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #8

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

© sudokuplace.com All rights reserved.



### SUDOKUPLACE.COM JigSawed #9

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #10

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #11

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #12

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #13

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #14

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #15

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #16

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #17

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #18

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #19

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #20

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #21

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #22

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #23

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM JigSawed #24

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

© sudokuplace.com All rights reserved.



### SUDOKUPLACE.COM HopiBlanket #1

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #2

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #3

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #4

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #5

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #6

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #7

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #8

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #9

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #10

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #11

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

© sudokuplace.com All rights reserved.

### SUDOKUPLACE.COM HopiBlanket #12

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

© sudokuplace.com All rights reserved.