STR8TS 9x9

SAMPLES DOCUMENT

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

Easy

By Andrew Stuart Jeff Widderich April 2010

About Str8ts

The concept of Str8ts was invented by the master puzzle designer Jeff Widderich in 2008. Jeff lives in British Columbia, Canada, and is a founder of Syndicated Puzzles Inc. Jeff invited Andrew Stuart to turn the concept into a working puzzle - ensuring each puzzle has a unique solution solvable with logical strategies. Andrew lives in the Norfolk in the United Kingdom and has published Sudoku and many variants in major newspapers around the world. Str8ts is the latest and most innovative puzzle to come out since Sudoku while competing with Sudoku for depth and style of play.

The Rules

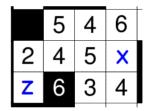
- Rows and columns are divided into compartments of white squares.
- Squares in compartments need to be filled in with single numbers 1 to 9.
- These must complete a 'straight'. A straight is a set of numbers with no gaps and in any order.

For example [7]-[6]-[4]-[5] is a 'straight but [1]-[3]-[8]-[7] is not

- No single number can repeat in any row or column.
- Clues in black cells remove that number as an option in that row and column, and are not part of any straight.

Take the blank cell 'X' in this small example - we have a set of four cells horizontally with 2, 4 and 5. To ensure there are no gaps between the numbers 3 can be placed there. 1, 6 or any other number would leave a gap between 2 and 4.

Cell Z is a very easy cell. To go with 2 above it the only valid numbers are 1 and 3 - but 3 is already present in the row - so 1 it is.



Don't expect all cases in all puzzles to be this simple!

Ordering

To order these puzzles contact Jeff Widderich on +1 250 885 8344 or email sales@syndicatedpuzzles.com For technical, strategy or production related questions, please email Andrew Stuart on andrew@syndicatedpuzzles.com

Grades are easy, moderate, tough and diabolical Our main web site is <u>http://www.syndicatedpuzzles.com</u>

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

Easy

2.

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

Easy

3.

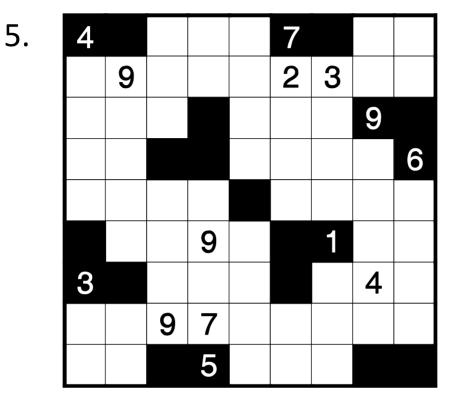
						5	
4			6				
			8		4	1	
		6		1			
	5				9		
1							
		2			5		7
		3					5

Moderate

4.

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

Moderate



Tough

6.

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

Tough

7.

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

Diabolical

8.

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

Newspaper version: Tall

STR8TS

No 365. Easy

Rows and columns are divided into compartments of white squares. Squares in compartments need to be filled in with single numbers.

These must complete a 'straight'. A straight is a set of numbers with no gaps but can be in any order. No single number can repeat in any row or column. Clues in black cells remove that number as an option in that row and column, and are not part of any straight. Yesterday Diabolical 4 6 8 9 9 8 4 5

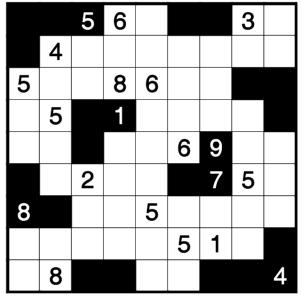
You can find hints and tips at www.str8ts.com

tomorrow.

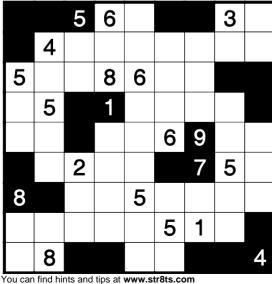
The solution will be published here

Yesterday's solution

		4	6	8	7		1	3	2
Γ	6	8	9	7	5		4	2	3
Γ	5	6	7		4	2	3		
		9	8	5	3	4	2	6	7
Γ	4	5		2	1	3		7	8
Γ	З	7	2	4	6	1	8	5	9
	7		1	3	2		6	4	5
ſ	2	3	4	1	9	7	5	8	6
L	1	2	3		8	6	7		



STR8TS



No 365. Easy vostorday's solu



Rows and columns are divided into compartments of white squares. Squares in compartments need to be filled in with single numbers. These must complete a 'straight'. A straight is a set of numbers with no gaps but can be in any order. No single number can repeat in any row or column. Clues in black cells remove that number as an option in that row and column, and are not part of any straight. The solution will be published here tomorrow. Newspaper version :Wide

Solutions

Front Page

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

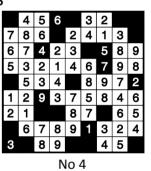
Easy Solutions

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

	9	5	3	4		6	7	8		
5	1	2	4	3	6	9	8	7		
6	4	3	5		8	7		2		
3	2	1		9	7	8	6			
4	3		8	7	9	1	5	6		
	5	6	7	8		3	2	4		
7	6	8	9		1	2	4	3		
8	7	9	6	1	2	4	3	5		
9	8	7		2	3					
No 2										

Moderate Solutions

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



No 3

Tough Solutions

No 1

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

No 5

	6	9	8	3	2	1		
	7	6	5	4	3	2	1	
8	9	5	7	6		З	2	1
9	8	7	6	5	1	4	3	2
7		8	9		4	5		
2	4	3		7	8	9	5	6
3	2	1	4	9	6	8	7	5
	3	4	2	8	5	7	6	9
		2	3		7	6	8	
			Ν	ю	6			

Diabolical Solutions

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



No 8