

Extra Region Sudoku

Shaded cells contain distinct digits i.e. no digit can repeat across shaded cells.

7 points

Greater

Sudoku

Each digit clue between two cells must be the greater of the digits in the two cells.

6		7		6				
	(		3		2		(4	1)
				4		7		
		4			7		3	
						4		7
					9		6	
		0		1		9		
	4		7		5			
		2		3				

### Lesser Sudoku

Each digit clue between two cells must be the lesser of the digits in the two cells.

8 points



# Small Neighbours Sudoku

Digits in shaded cells must be greater than digits in orthogonally neighbouring cells.

9 points

**Even** 

Sudoku

# Sequence

Sudoku

The digits in the squares with the grey line form arithmetic progression i.e. the difference between every two digits is a constant.

	2						6	
5			3	1	6			2
		4				8		
	1		K			•	2	
	5						9	
	9						1	
		2		-		7		
7			4	6	2			9
	3						8	

# Palindrome

#### Sudoku

The digits in the squares with the grey line form palindromes i.e. they read the same from both the directions.

6 points Marked Quadro Sudoku

Digits in marked 2X2 square must have same parity (i.e. all of them must be odd or all of them must be even). No other 2X2 square can have all digits of same parity.

> 7 points

**Ödd** Sudoku

Shaded cells contain odd digits (1 3 5 7 9)



Multiplication Table Sudoku

The two-digit number in the second line of a cage is always product of the two one-digit numbers in the first line of the cage. Not all cages are marked.

# Neigbouring

Sudoku

For shaded cells, sum of digits in horizontal neighbouring cells is equal to sum of digits in vertical neighbouring cells.

						2		
					7	8	4	
				2	8		1	7
					4	3	5	
		3				4		
	1	7	2					
3	4		5	1				
	8	1	9					
		2						
	3	1 3 4 8	I    I      I	I    I    I      I    I    I  <	I    I    I      I    I    <	Image:	1    1    1    7    8      1    1    2    8    1      1    1    1    2    8    3      1    3    1    4    3      1    7    2    1    4      3    4    5    1    1      3    4    5    1    1      3    1    9    1    1      4    2    1    1    1	1    1    1    7    8    4      1    2    8    1    1      1    1    2    8    1    1      1    1    1    2    8    1    1      1    1    1    4    3    5      1    3    1    1    4    3    5      1    7    2    1    4    1    1      3    4    5    1    1    1    1    1      3    4    5    1    1    1    1    1    1      3    4    5    1

#### 9 points.





## Touchy Sudoku

Each digit touches (vertically or horizontally) at least one consecutive digit. (e.g. every 3 touches at least a 2 or a 4)

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



No cell that is a knight-step away will contain the same digit.







All adjacent cells with two digits summing to 5 are marked by white squares. All adjacent cells with two digits summing to 10 are marked by black squares. The cells edges which do not contain any square cannot have digits summing to 5 or 10.





## Consecutive

Sudoku

There is a dot between two cells if the difference between the corresponding digits is 1. If there is no dot, the difference cannot be 1.

8 points



Sudoku If the absolute difference between two digits in adjacent cells equals 1, then they're separated by a white square. If the digit in a cell is half of the digit in adjacent cell, then they're separated by a black square. The square between '1' and '2' can be of any color.

Kropki



# **Fiver**

There is a dot between two cells if the sum or difference between the corresponding digits is 5. If there is no dot, the sum or difference cannot be 5.





Each digit inside the grid represents the height of the skyscraper. The digits outside the grid indicate the number of skyscrapers seen from the corresponding direction.





Digits given outside of the grid must appear in the first region (three cells) in that row/column.

13 points

View

Sudoku



## Outside Sudoku

Digits given outside of the grid must appear in the first region (three cells) in that row/column.

17 points