NAME:

TOWN:

SCORE:

BONUS:

Hungarian Selection for

6th World Sudoku Championship
6-10 November 2011

20th World Puzzle Championship
8-13 November 2011

PART 2

17th September, 2011

10:50 – 12:10
(80 minutes)

Maximum score:
1000 points

Sudoku Mix

Irregular Sudoku	110 (20+35+55)
Double sudoku	40
Alphabet Sudoku	75
Skew-doku	70
Outside Sudoku	55
Sudoku Quadruplets	55
Snowflake Sudoku	20
Star Sudoku	70
Sudoku – Outside Couple	75
Sudoku extra regions	65
Killer Sudoku	110 (25+85)
Roman Numerals Sudoku	20
Disconnected sudoku	35
Non-consecutive Sudoku	50 (25+25)
Greater and less sudoku	50
Sudoku – odd/even regions	100 (35+65)

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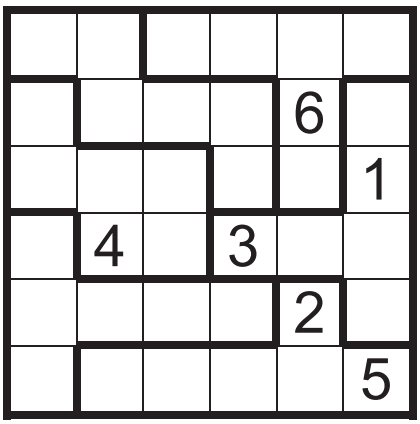
Irregular Sudoku

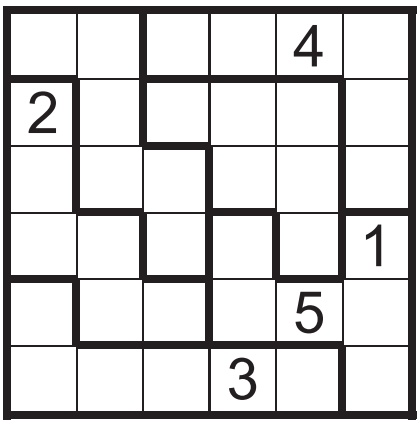
Fill in the grid so that every row, every column and every outlined region contains the digits 1 through 9.

PART 2

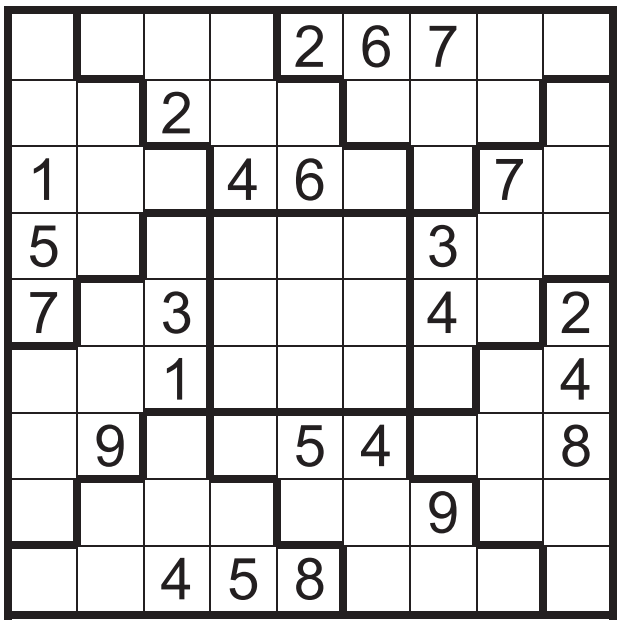
PUZZLE 1

20 points





35 points



55 points

PART 2

PUZZLE 2-3

Double Sudoku

Fill in the grid with digits 1 through 4 so that every row, every column and every region contains each digit twice. Additionally, edge adjacent cells cannot contain identical digits.

1			4	2			3
		1			1		
	1					4	
3		2			1		3
4		3			2		2
	2					4	
		2			4		
2			3	1			4

40 points

Alphabet Sudoku

Fill in the grid so that every row, every column and every 3x3 box contains the set of 9 letters presented in the grid.

	E			I			R	
I	R						Z	K
			W		Z			
		I		S		M		
W			R		M			E
		E		K		R		
			O		I			
Z	I						K	O
	O			E			W	

75 points

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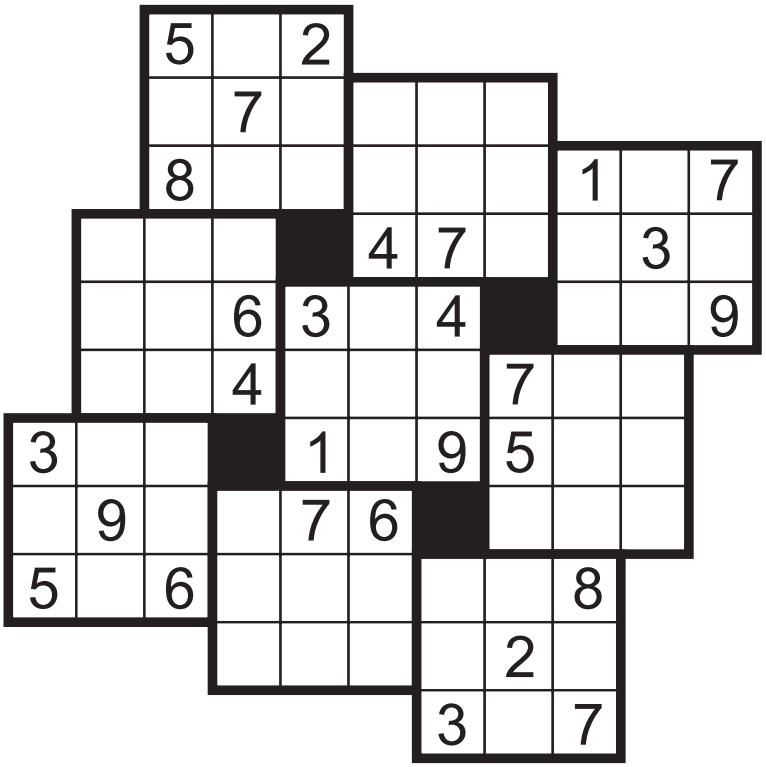
PART 2

PUZZLE 4

Skew-doku

Fill in the grid with digits 1 through 9 so that no digit is repeated in any row, column or region (this also applies to rows/columns that are shorter than usual).



70 points

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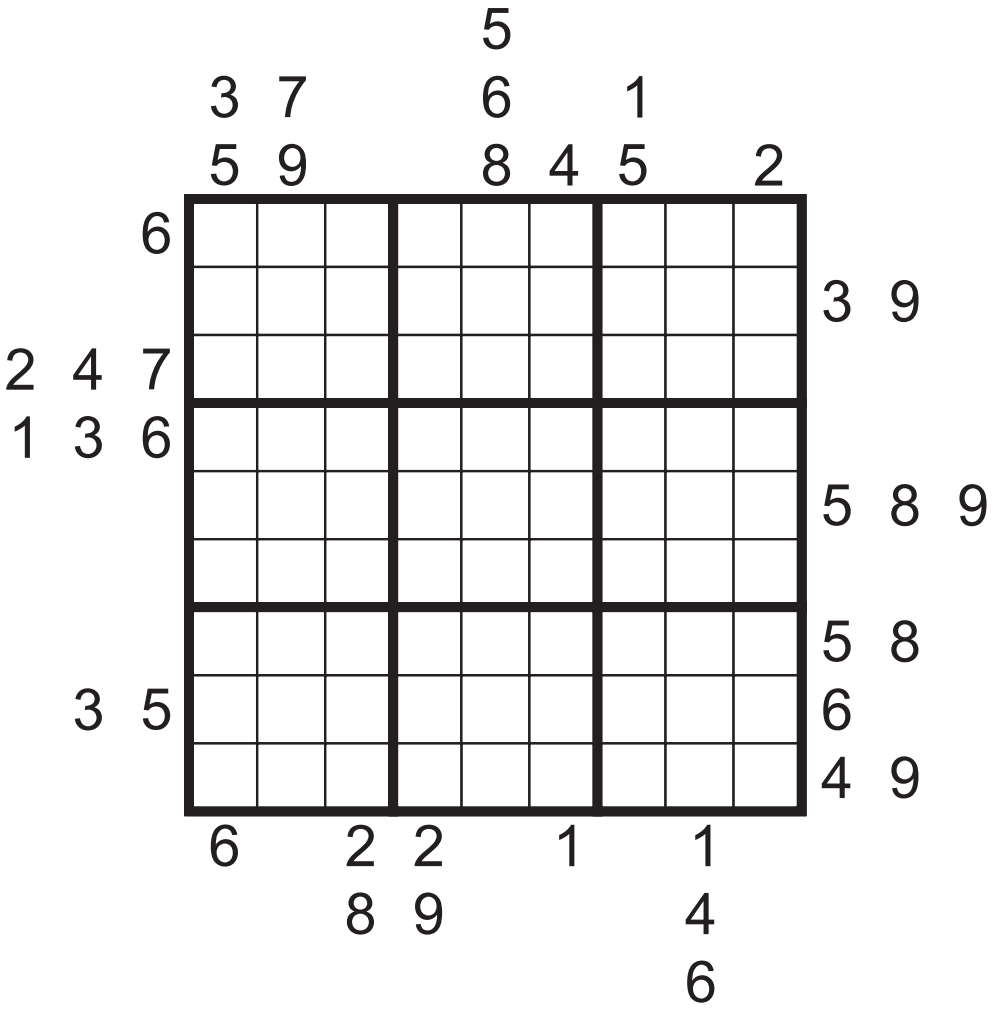
Outside Sudoku

Fill in the grid so that every row, every column and every region contains the digits 1 through 9. Digits shown outside the grid must appear within the first three cells seen from the direction of the outside digits.

PART 2

PUZZLE 5



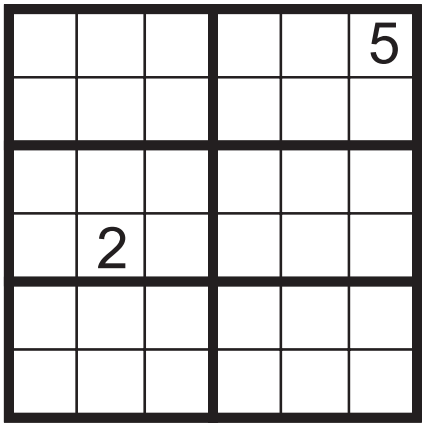
55 points

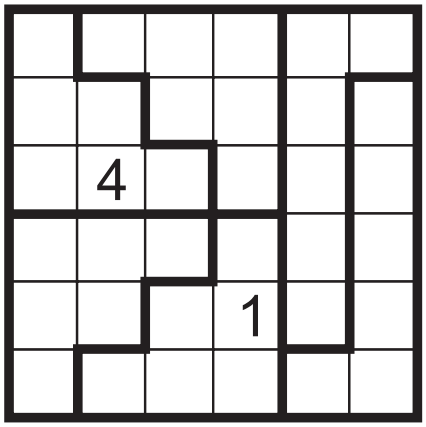
PART 2

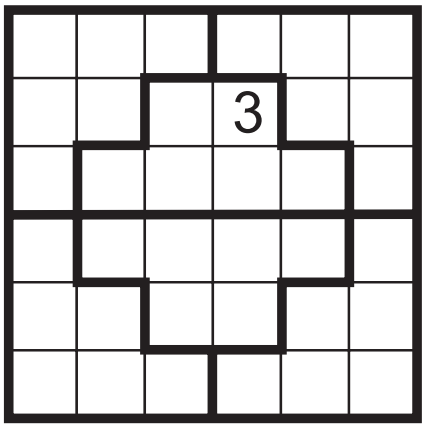
PUZZLE 6

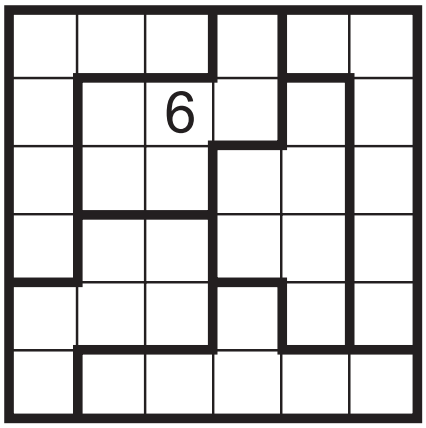
Sudoku Quadruplets

Four Sudoku grids are given, divided into regions differently, standard Sudoku rules apply in all of them. Their solution is identical. It is sufficient to complete one of the grids.









55
points

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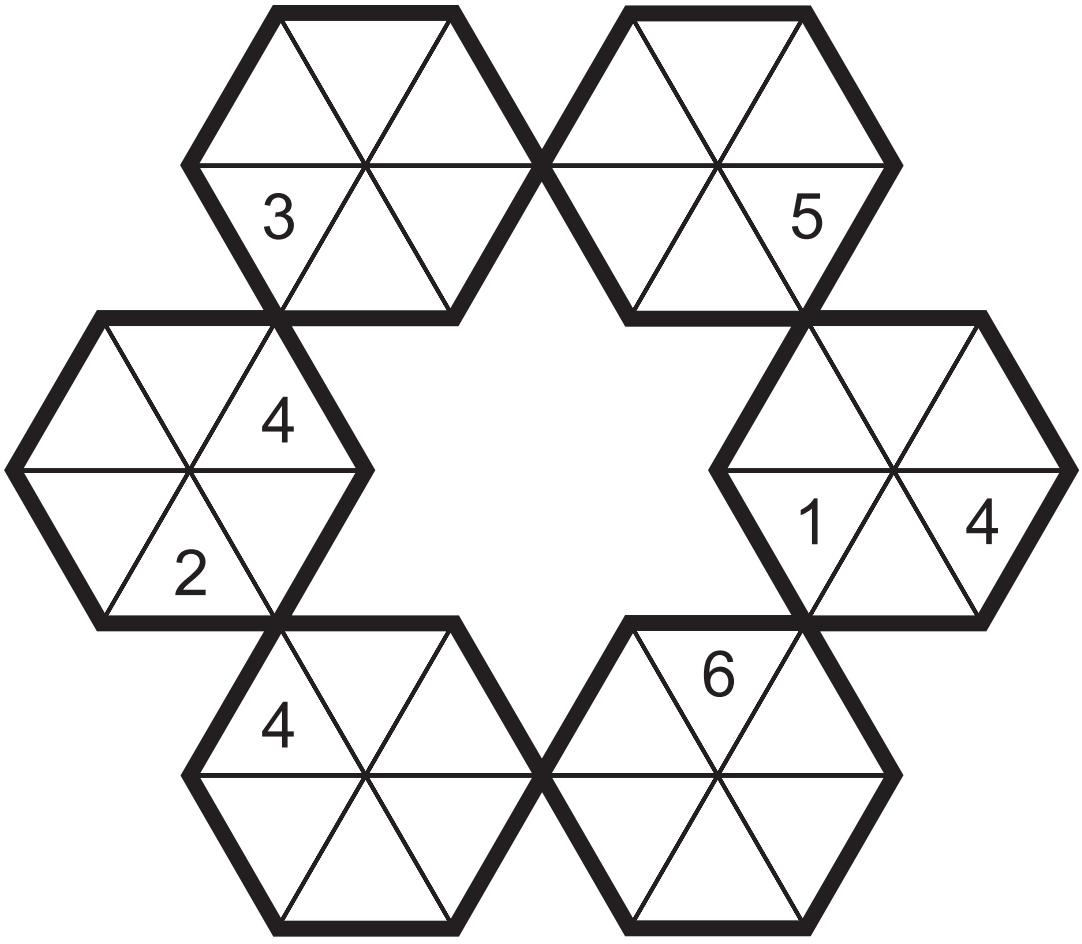
PART 2

PUZZLE 7

Snowflake Sudoku

Place a digit from 1 to 6 into each of the triangles so that each digit appears exactly once in each of the hexagons and in the (horizontal and two diagonal) main directions.



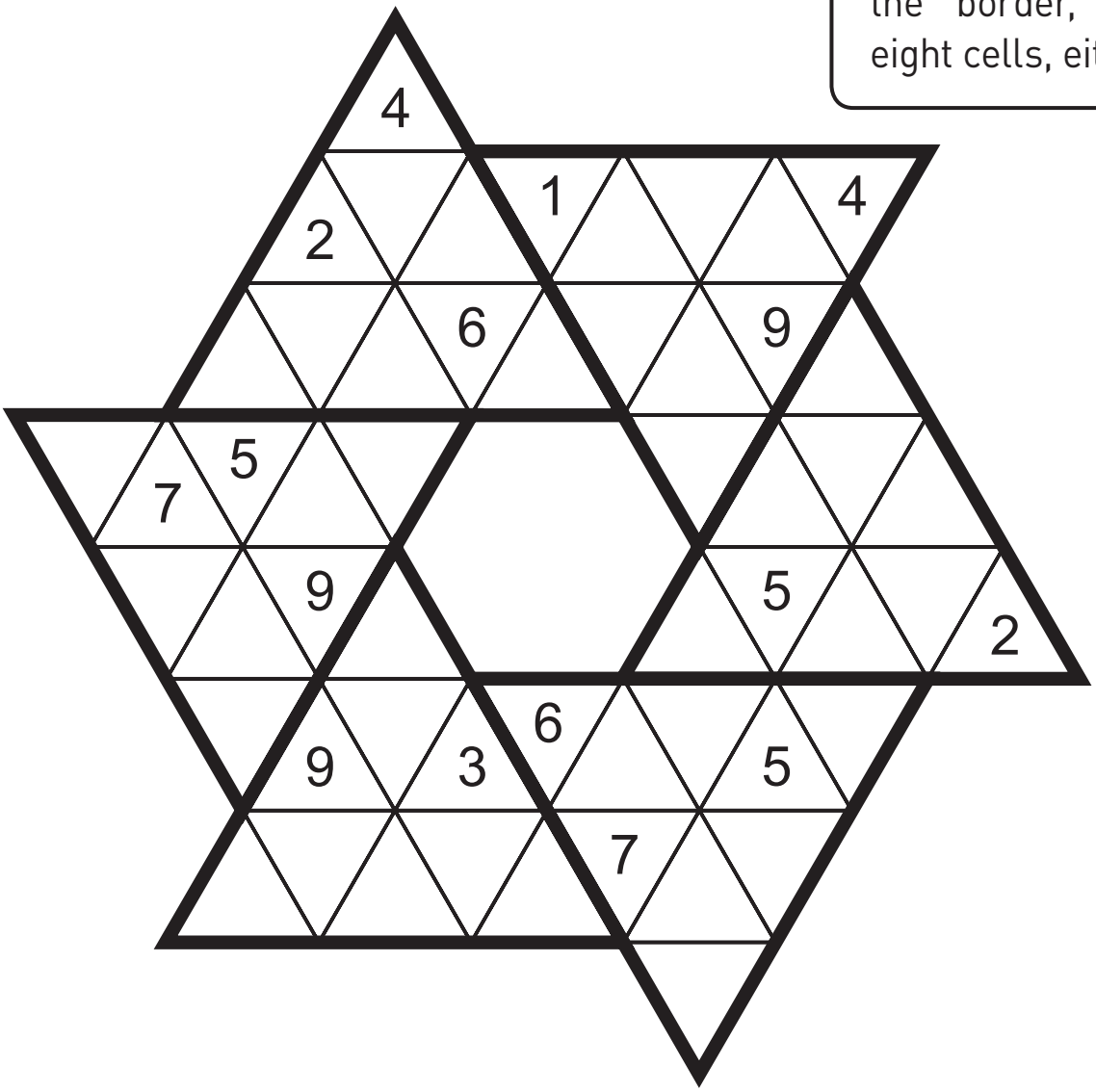
20 points

PART 2

PUZZLE 8

Star Sudoku

Fill in the grid so that each large triangle region and each row/diagonal consisting of nine cells (even if not continuous) contains the digits 1 through 9. No digit repetition allowed in rows/diagonals towards the border, containing eight cells, either.



70 points

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PART 2

PUZZLE 9-10

Sudoku – Outside Couple

Standard Sudoku rules apply. Two-digit figures around the grid indicate that those two digits appear consecutively in that row/column.E.g. if there is a 57 above/below column 1, then column 1 has its digit 7 immediately below digit 5.

75 points

	85	57	81	69	41	76	35	85	76	
37										93
53		6								26
19							1			97
26										57
37										83
75										27
98			1							19
17								6		96
41										37
	28	13	49	69	92	87	41	59	76	

Sudoku extra regions

Standard Sudoku rules apply. Additionally, the grey regions cannot have any repeating digits.

65 points

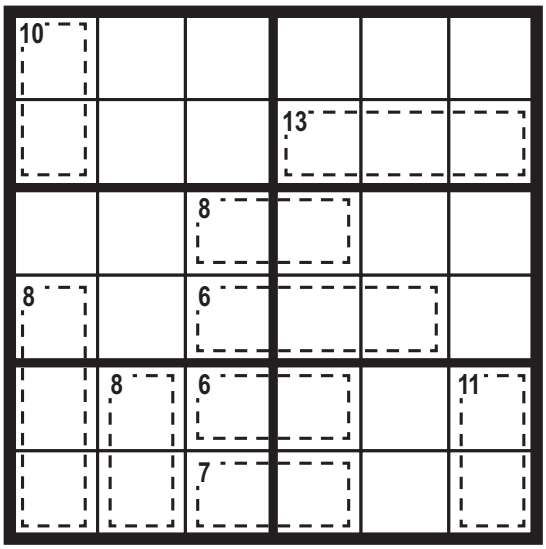
			3				2	
1		7	5	2				
			9				3	
				3		5	9	8
	8		7		1		6	
3	5	4		8				
	2				3			
				7	5	4		3
	4				6			

Killer Sudoku

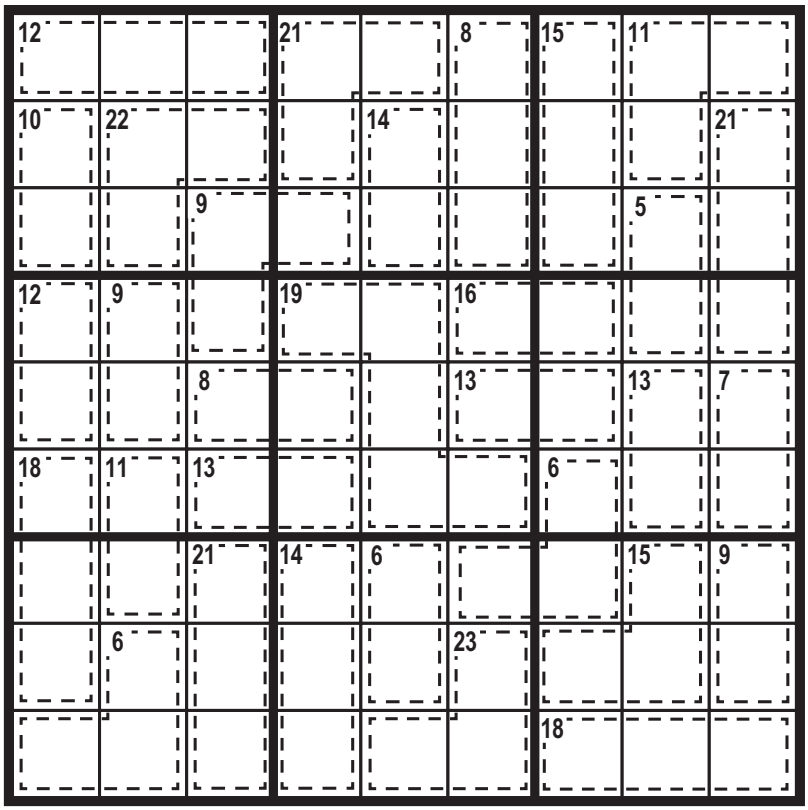
Fill in the grid so that every row, every column and every outlined region contains the digits 1 through 9. The sum of the digits within each sub-region is equal to the specified number. Digits in a sub-region are different from each other.

PART 2

PUZZLE 11



25 points



85 points

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PART 2

PUZZLE 12-13

Roman Numerals Sudoku

Standard Sudoku rules apply. Clues are based on the Roman numeral representation of the digits. However, some letters may have been erased (e.g. a „I" clue may plausibly denote 1, 2, 3, 4 or 6 but not 5).
You can solve the puzzles using Roman OR arabesque numerals, but you can not mix them.

	V				
V					
	IV	III			V
I	I	I	I		
			II		II
V			IV		

20 points

Disconnected Sudoku

Fill in the grid so that every row, column and region contains digits 1 through 7. The set of grey squares also counts as a region.

35 points

				4	1	
	5		4	6		
2						1
		2	6		7	
	1	4				

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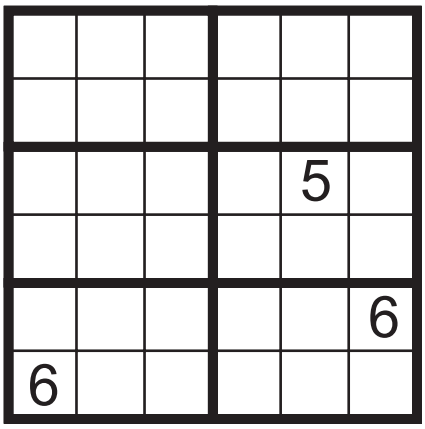
PART 2

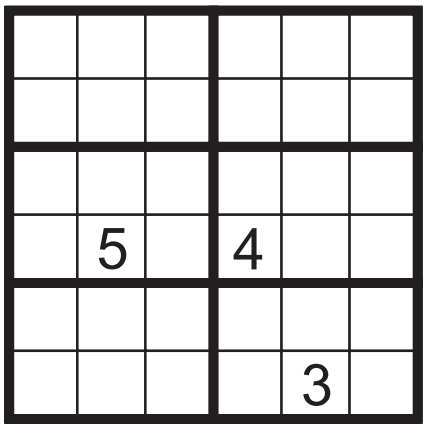
PUZZLE 14-15

Non-consecutive Sudoku

Standard Sudoku rules apply. Additionally, edge adjacent cells cannot contain digits having difference of 1.



25 points

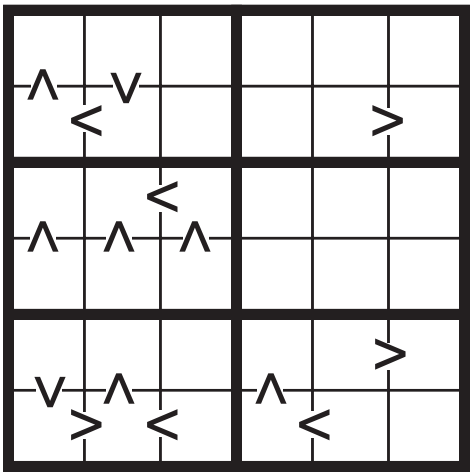


25 points

Greater and less sudoku

Place a digit from 1 to 9 into each of the empty squares so that each digit appears exactly once in each of the rows, columns and six outlined regions. The filled digits must obey relations specified with „greater than" (>) or „less than" (<) symbols.

50 points

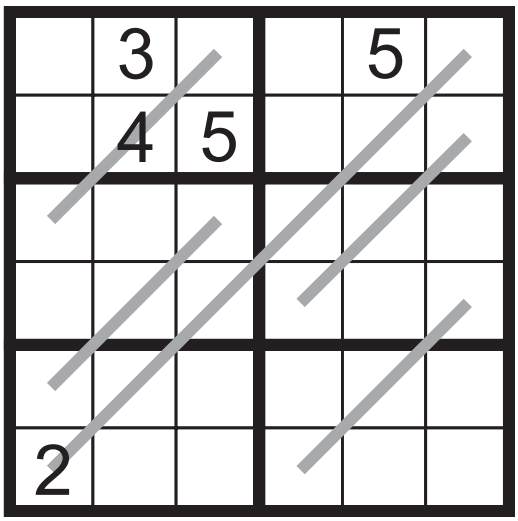


Sudoku – odd/even regions

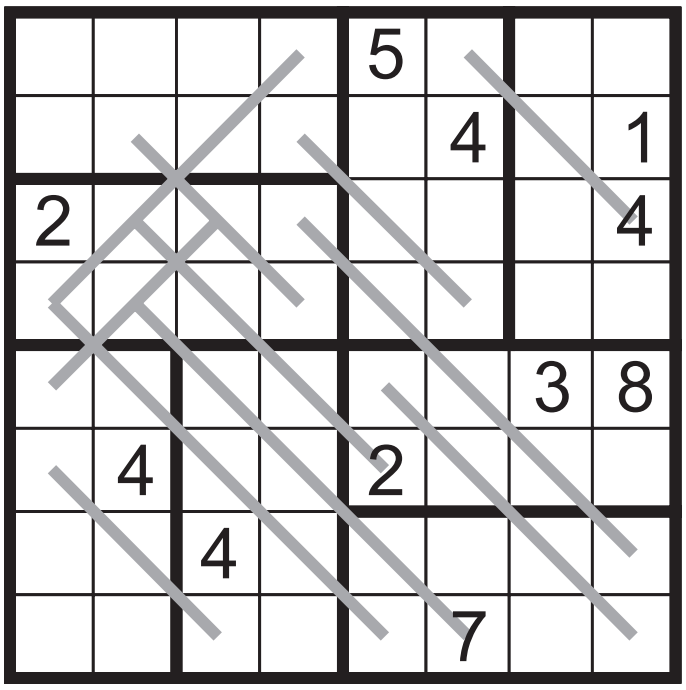
Standard Sudoku rules apply. Additionally, any three horizontally, vertically or diagonally consecutive cells containing digits of identical parity (i.e. all three odds or all three evens) are marked with a grey line.

PART 2

PUZZLE 16



35 points



65 points