INSTRUCTION BOOKLET

1. OFFSET SUDOKU	20 pt
2. OFFSET SUDOKU	28 pt
3. OFFSET SUDOKU	33 pt
4. MOSAIC SUDOKU	19 pt
5. DRAW SUDOKU	68 pt
6. LOVESUDOKU	43 pt
7. RELATED SUDOKUS	49 pt
8. NONSUDOKU	50 pt
9. MECHANICAL KILLERS	90 pt
TOTAL	400 pt

TIME
66 minutes

BONUS
6 points per each saved minute if all the puzzles are solved correctly

ANSWER KEY
In RELATED SUDOKUS and MECHANICAL KILLERS is digits in cells with letters.
For all other sudokus is digits in two rows (left-to-right), indicated by an arrows.

1-3. OFFSET SUDOKU

20, 28, 33 pt

Fill the grid with digits from 1 to 9. Digits must be different in rows, columns and the nine marked 3 x 3 areas.

				8		
	3					
			9			2
1		2			7	
		8				
5	7					
				4		

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

Answer: 9246851, 2165437

4. MOSAIC SUDOKU   19 pt

Fill the grid with digits from 1 to 9 (1 to 4 in the example). Digits must be different in rows, columns and outlined areas.

Answer: 124, 1243

5. DRAW SUDOKU

68 pt

Blacken some cells in the grid. Numbers outside the grid show the lengths of all black blocks in corresponding directions, in the correct order. There should be at least one white cell between two black blocks. The sign "?" means any positive number. Each outlined 3 x 2 area (2 x 2 in the example) should have exactly one white cell and all digits in white cells should satisfy Sudoku rules: rows and columns, formed by six 3 x 2 areas (four 2 x 2 in the example), and six outlined green areas should have each digit from 1 to 6 (1 to 4 in the example) exactly once.
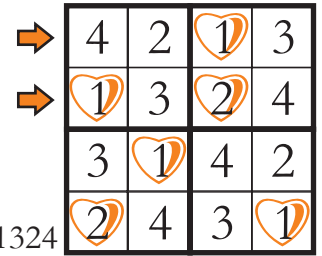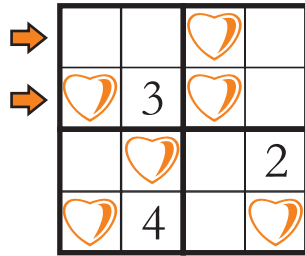
Answer: 4132, 1423

6. LOVESUDOKU — 43 pt

Fill the grid with digits from 1 to 9 (1 to 4 in the example). Digits must be different in rows, columns and marked areas. Cells with hearts contain two "love digits".
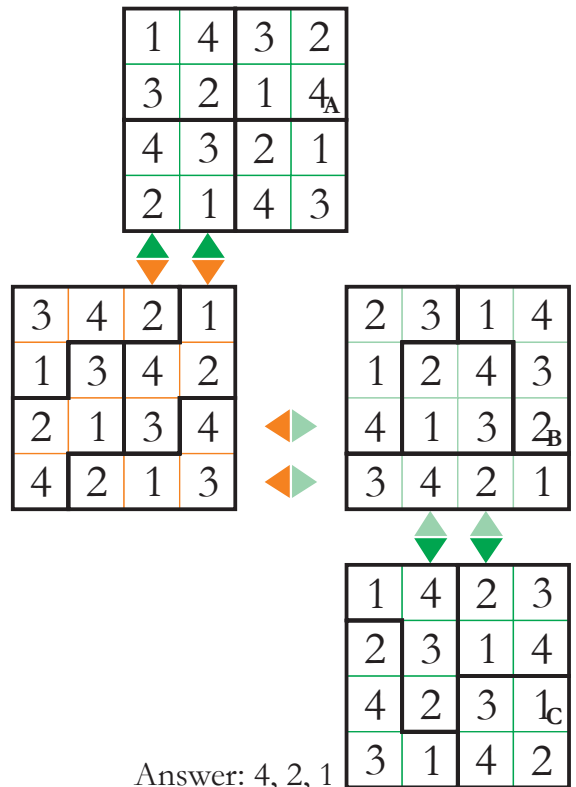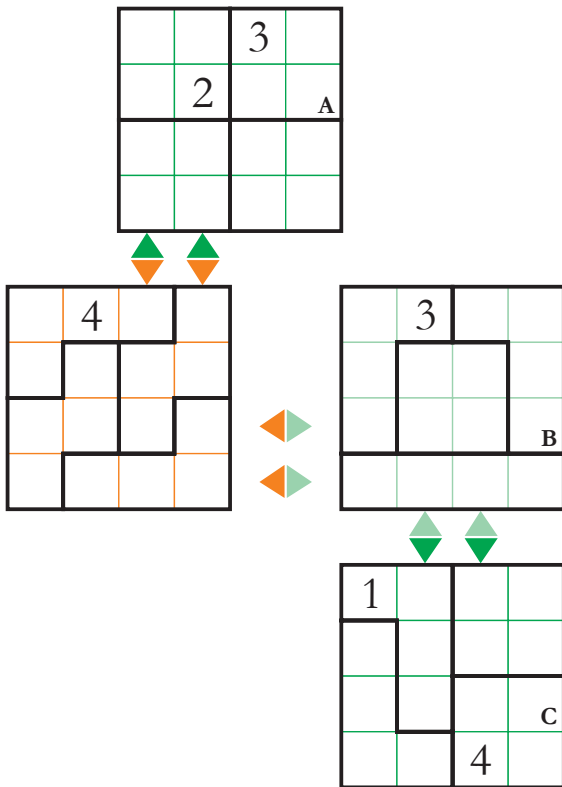
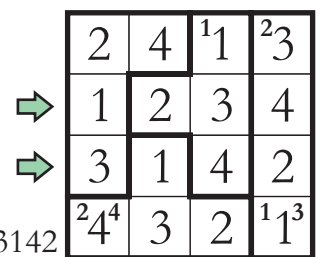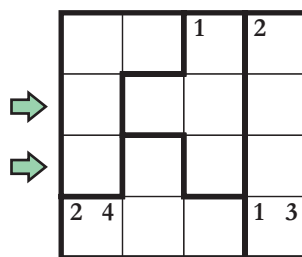Answer: 4213, 1324

7. RELATED SUDOKUS — 49 pt

Fill each grid with digits from 1 to 5 (1 to 4 in the example). Within a grid, digits must be different in rows, columns and outlined areas. Digits in two cells connected by arrows must be same.

Answer: 4, 2, 1

8. NONSUDOKU — 50 pt

Fill the grid with digits from 1 to 9 (1 to 4 in the example). Digits must be different in rows, columns and outlined areas. Each small digit indicates that the digit is not present in any of the 8 adjacent cells (including diagonally adjacent cells).
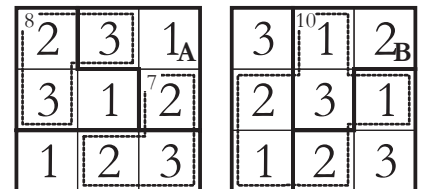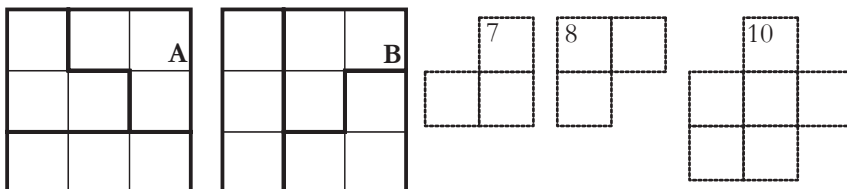
Answer: 1234, 3142

9. MECHANICAL KILLERS — 90 pt

Fill each grid with digits from 1 to 4 (1 to 3 in the example). Within a grid, digits must be different in rows, columns and outlined areas. All dashed cages should be placed without rotation or reflection in the three grids. They cannot overlap one other. Numbers given at the top left corner of each dashed cage indicate the sum of all digits inside the cage. Digits may be repeated within a cage.

Answer: 1, 2