Sudoku – Instruction Booklet

Duration: 1 hour (30 minutes + 30 minutes)

Instructions

1. ALL participants must participate in both rounds. Duration of each round is 30 minutes.

2. Each sudoku is assigned certain amount of points, based on the difficulty. Points will be awarded only if it is completely correct. There is no partial marking.

3. You may use pen or/and pencil for solving. But make sure the digits are readable.

4. External help of any kind is NOT permitted.

5. Read the puzzle instructions carefully before solving the puzzle. Below are the sudokus of the two rounds. This Instruction Booklet contains only 6x6 examples to help understand rules. Sudokus of 9x9 will appear as given below.

Round 1	Points
Classic Sudoku 1 (6x6)	4
Classic Sudoku 2 (6x6)	4
Classic Sudoku 3 (6x6)	4
Classic Sudoku 4 (6x6)	4
Classic Sudoku 5 (6x6)	4
Classic Sudoku 6 (6x6)	4
Classic Sudoku 7 (6x6)	4
Classic Sudoku 8 (6x6)	4
Classic Sudoku 9 (9x9)	24
Classic Sudoku 10 (9x9)	24
Total	80

Round 2	Points
Odd-Even Sudoku 6x6	4
Odd-Even Sudoku 9x9	15
Odd-Even Sudoku 6x6	3
Trio Sudoku 6x6	3
Trio Sudoku 9x9	7
Trio Sudoku 6x6	3
Diagonal Sudoku 6x6	17
Diagonal Sudoku 9x9	19
Irregular Sudoku 6x6	12
Extra Region Sudoku 6x6	10
Consecutive Sudoku 6x6	12
Killer Sudoku 6x6	15
Total	120

by Rohan Rao

Classic Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every 2x3 thick-outlined box contains the numbers 1 to 6 exactly once.

1		3			
	5		3		
4		2		6	
	6		2		3
		6		1	
			6		4

1	2	3	4	5	6
6	5	4	3	2	1
4	3	2	1	6	5
5	6	1	2	4	3
3	4	6	5	1	2
2	1	5	6	3	4

Odd-Even Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every 2x3 thick-outlined box contains the numbers 1 to 6 exactly once. Shaded cells contain even numbers.

1	2	3	4	5	6
6	5	4	3	2	1
4	3	2	1	6	5
5	6	1	2	4	3
3	4	6	5	1	2
2	1	5	6	3	4

Trio Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every 2x3 thick-outlined box contains the numbers 1 to 6 exactly once. Circled cells contain 1-2 (1-2-3 in 9x9), shaded cells contain 3-4 (4-5-6 in 9x9).

①	②	5	6	3	4
3	4	6	5	②	①
6	3	②	4	①	5
4	5	①	3	6	②
②	6	4	①	5	3
5	①	3	②	4	6

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Diagonal Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column, every 2x3 thick-outlined box and both diagonals contains the numbers 1 to 6 exactly once.

	3				
		1	6		
6				2	
	1				3
		4	2		
				4	

2	3	6	1	5	4
4	5	1	6	3	2
6	4	3	5	2	1
5	1	2	4	6	3
3	6	4	2	1	5
1	2	5	3	4	6

Irregular Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every thick-outlined region contains the numbers 1 to 6 exactly once.

2					6
	2	6	1	4	
		1	3		
		3	6		
	3	2	4	5	
4					3

2	1	4	5	3	6
3	2	6	1	4	5
5	4	1	3	6	2
1	5	3	6	2	4
6	3	2	4	5	1
4	6	5	2	1	3

Extra Region Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every 2x3 thick-outlined box contains the numbers 1 to 6 exactly once. The two sets of six shaded cells must also contain the numbers 1 to 6.

1				3	2
	3				
		3	1		
		1	5		
				4	
5	4				6

1	6	5	4	3	2
2	3	4	6	5	1
6	5	3	1	2	4
4	2	1	5	6	3
3	1	6	2	4	5
5	4	2	3	1	6

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Consecutive Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every 2x3 thick-outlined box contains the numbers 1 to 6 exactly once. If two adjacent cells contain consecutive digits, it is marked by a bar.

1					3
	2			5	
	1			4	
5					6

1	6	5	4	2	3
4	2	3	6	5	1
6	5	4	1	3	2
2	3	1	5	6	4
3	1	6	2	4	5
5	4	2	3	1	6

Killer Sudoku 6x6

Place digits 1~6 in the grid such that every row, every column and every 2x3 box contains the numbers 1 to 6 exactly once. The number in top-left corner of cage represents the sum of digits in the cage. Digits cannot repeat within a cage.

17		6		11	
		6			9
5			9		
7	8		9	5	
	10			14	
		10			

2	4	1	5	6	3
5	6	3	1	2	4
4	1	2	6	3	5
6	3	5	2	4	1
1	2	4	3	5	6
3	5	6	4	1	2

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