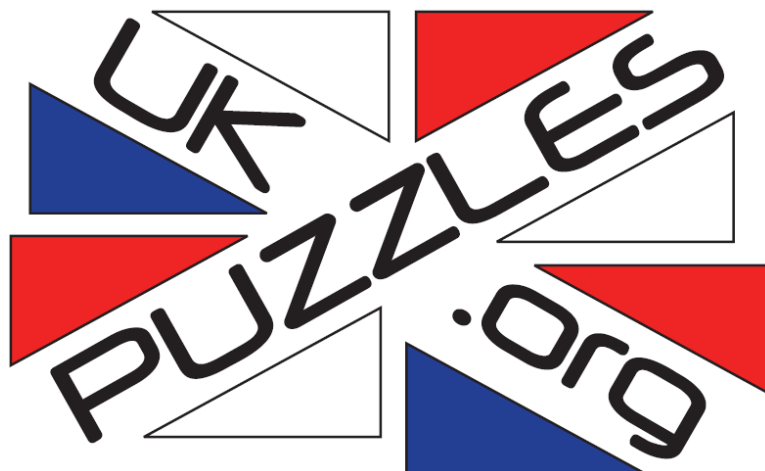




UKPA Open Tournament

1st - 2nd April, 2023

Round 5

Puzzles by Zuzana Hromcová

	Puzzle	Points
1	Odd Sudoku	30
2	Fortress Sudoku	39
3	Windoku	52
4	Antiwindoku	49
5	Argyle Sudoku	41
6	Palindrome Sudoku	77
	Total	288

Time 45 minutes.

1 Odd Sudoku (30)

Place 1-9 once each into every row, column and bold-lined 3x3 box.

Additionally, numbers placed in shaded cells must be odd.

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

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

2 Fortress Sudoku (39)

Place 1-9 once each into every row, column and bold-lined 3x3 box.

Additionally, numbers in shaded cells must be higher than numbers in adjacent unshaded cells.

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

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

3 Windoku (52)

Place 1-9 once each into every row, column and bold-lined 3x3 box.
Additionally, place 1-9 in each shaded box.

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

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

4 Antiwindoku (49)

Place 1-9 once each into every row, column and bold-lined 3x3 box.
Additionally, each marked grey area contains exactly four different digits.

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

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

5 Argyle Sudoku (41)

Place 1-9 once each into every row, column and bold-lined 3x3 box.

Additionally, no number can be repeated along any marked diagonal line.

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

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

6 Palindrome Sudoku (77)

Place 1-9 once each into every row, column and bold-lined 3x3 box.

Additionally, numbers placed along the marked lines must form a palindromic sequence, e.g. 1234321.

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

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