

Advanced Round 6 - 28th April to 1st May 2023

Nanro and Magnets - Nanro booklet

Puzzles by Adam Bissett

Please see the Instruction Booklet for detailed instructions

Time your efforts for each puzzle separately. Then submit your time for each puzzle, and, for Nanro, the number of empty cells in each row, and for Magnets, the contents of the indicated row or column as +, - and X (or P, N and X), as the "answer key".

Puzzle 1

8 points

Classic

Nanro

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

Puzzle 2

5 points

Classic

Nanro

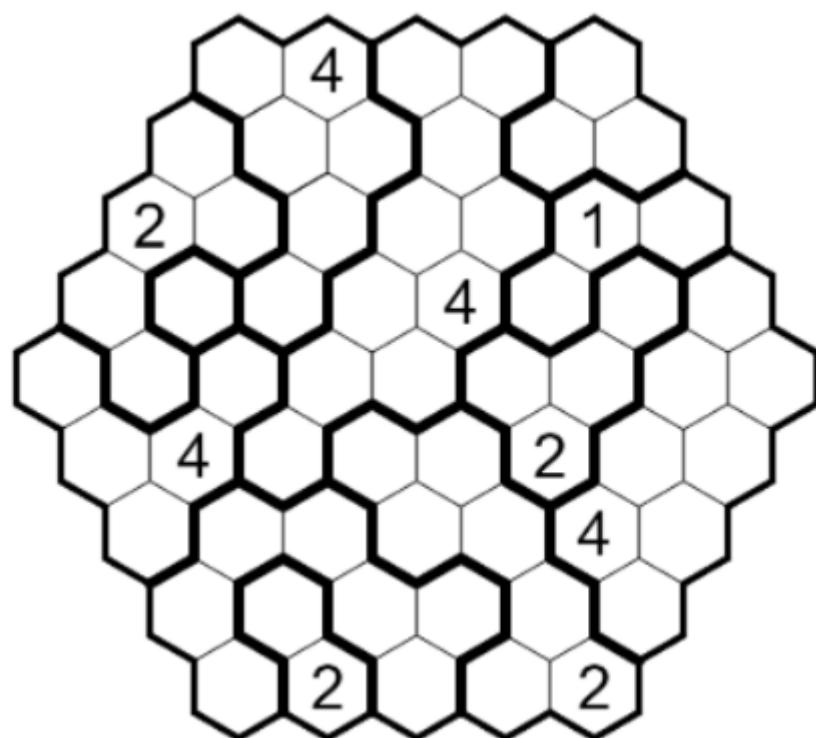
		2			2		
						2	
2			2				
							3
							3
			4				
2		4			3		

Puzzle 3

4 points

Hex

Nanro

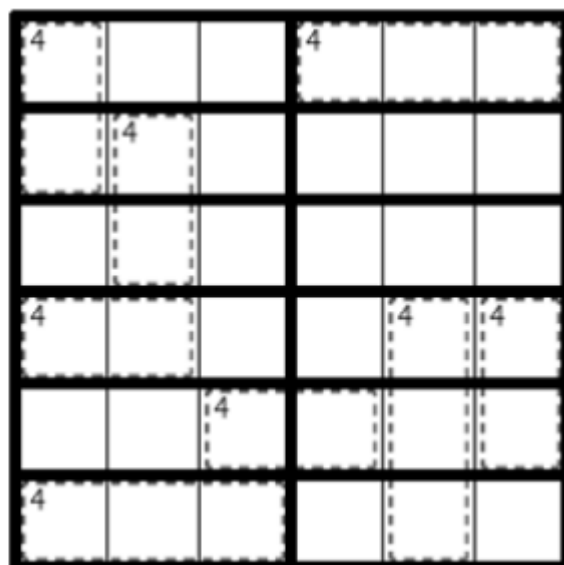


Puzzle 4

2 points

Killer

Nanro

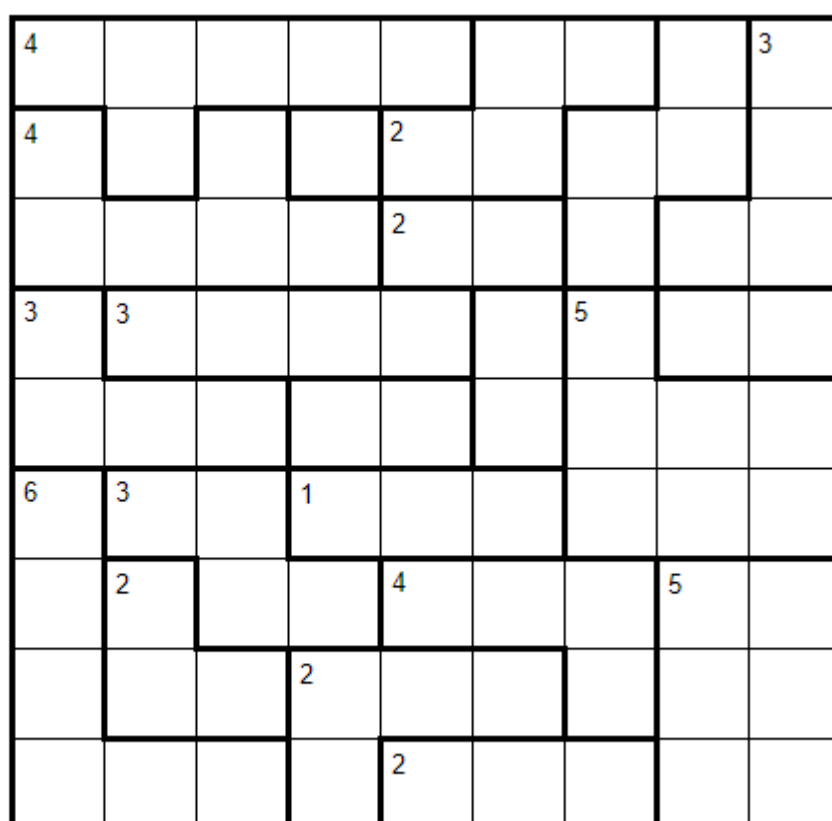


Puzzle 5

8 points

Signpost

Nanro



Puzzle 6

12 points

Classic

Nanro

								23
			2					
						6		
	3							
	23							

Puzzle 7

9 points

Coded

Nanro

		N	I	C	E			
		C	O	D	E	D		
		N	A	N	R	O		

Puzzle 8
21 points
Frame Sum
Nanro

8
7
5

7

11

4

8
4
0
5

Puzzle 9
7 points
Inverse
Nanro

	3		2		
		2			4
		1			
		3			

Puzzle 10

14 points

Line

Nanro

4							3
						3	
					3		
							2
		3			4		
	3						
4							2

Puzzle 11

15 points

Magro



+		2		2			
						4	
3							
2							
2							
4							

When you have completed as many puzzles as you can, email a list of your puzzle times and answer keys to adam@ukpuzzles.org . For the examples below you would say: Example Nanro - 23 seconds - 212122, Example Magnets - 23 seconds - --X+ or NPXP

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

+		2		1	
				1	
2		1			
2					

Puzzle Number	Division C average time	Best time
1	3m43	Maurice Blount - 2m27
2	2m54	Liane Robinson - 2m46
3	3m23	Maurice Blount - 1m48
4	1m40	Jack Lawrence - 1m02
5	3m13	Maurice Blount - 2m17
6	5m44	Maurice Blount - 3m47
7	6m38	Emma McCaughan - 3m41
8	10m03	Emma McCaughan - 9m55
9	1m39	Liane Robinson - 1m15
10	11m54	Maurice Blount - 4m00
11	18m17	Emma McCaughan - 12m57