

U K

P	U	Z	Z	L	E
L	E	A	G	U	E

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

Nanro and Magnets - Magnets 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 11

15 points

Magro

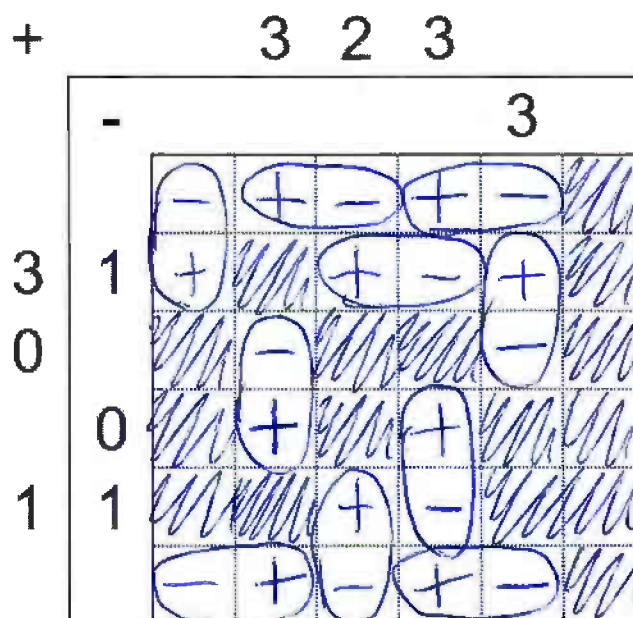


Puzzle 12

2 points

Loose

Magnets

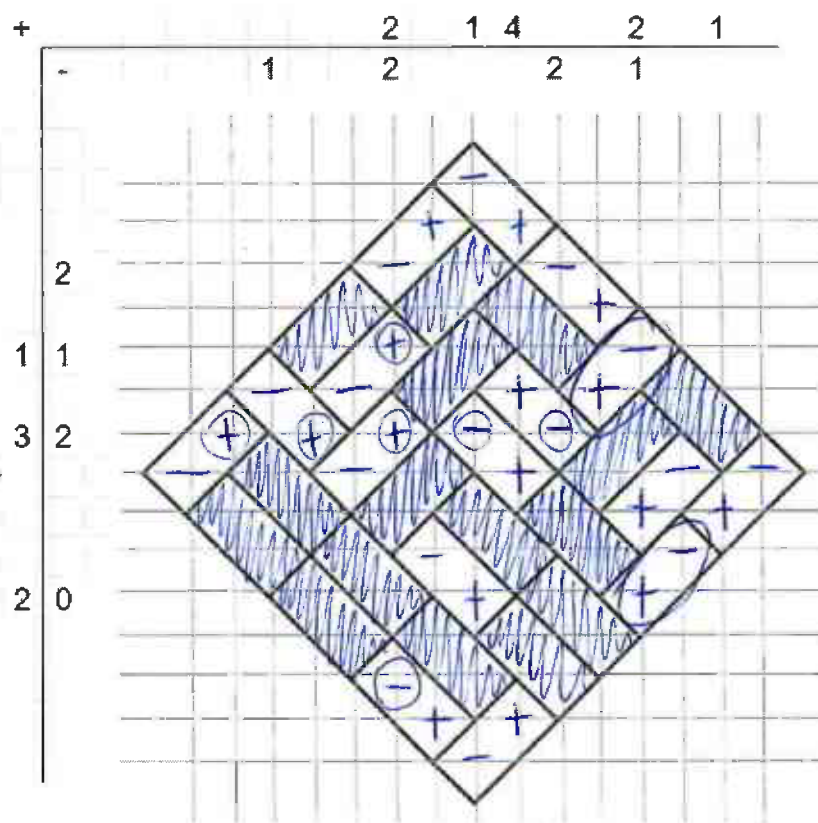


Puzzle 13

15 points

Diagonal

Magnets



Puzzle 16
18 points
Sashigane
Magnets



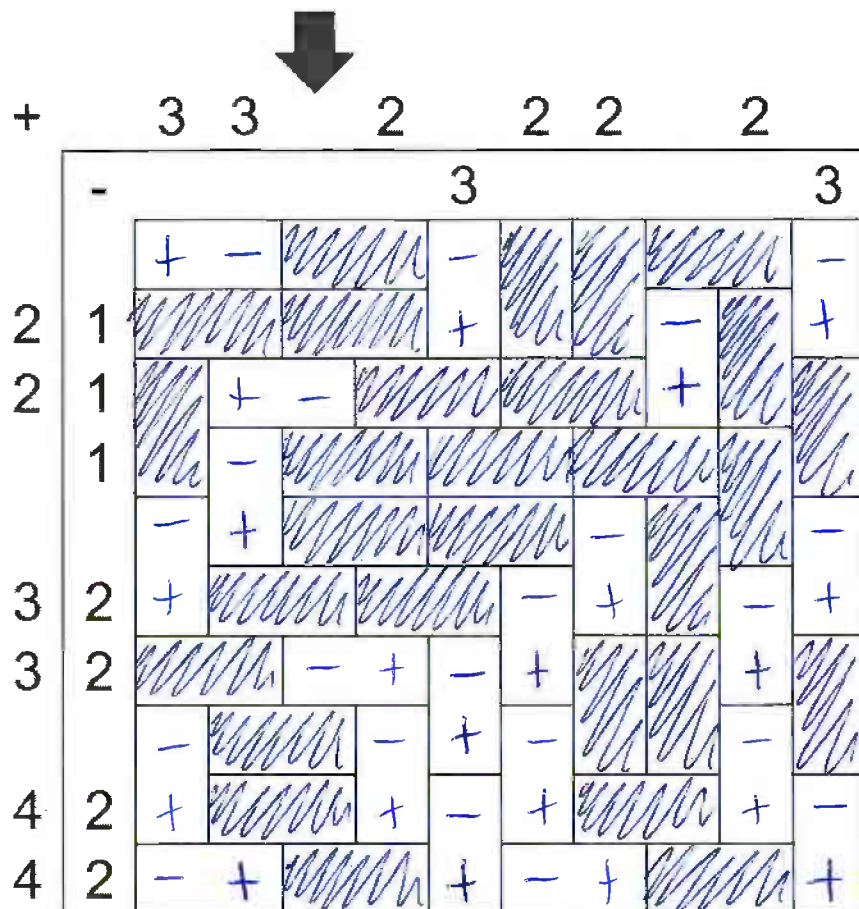
		+		3		2		1			
				-		3		2		2	
0											
1	2										
3	2										
1	2										
2	1										

Puzzle 17
3 points
Classic
Magnets

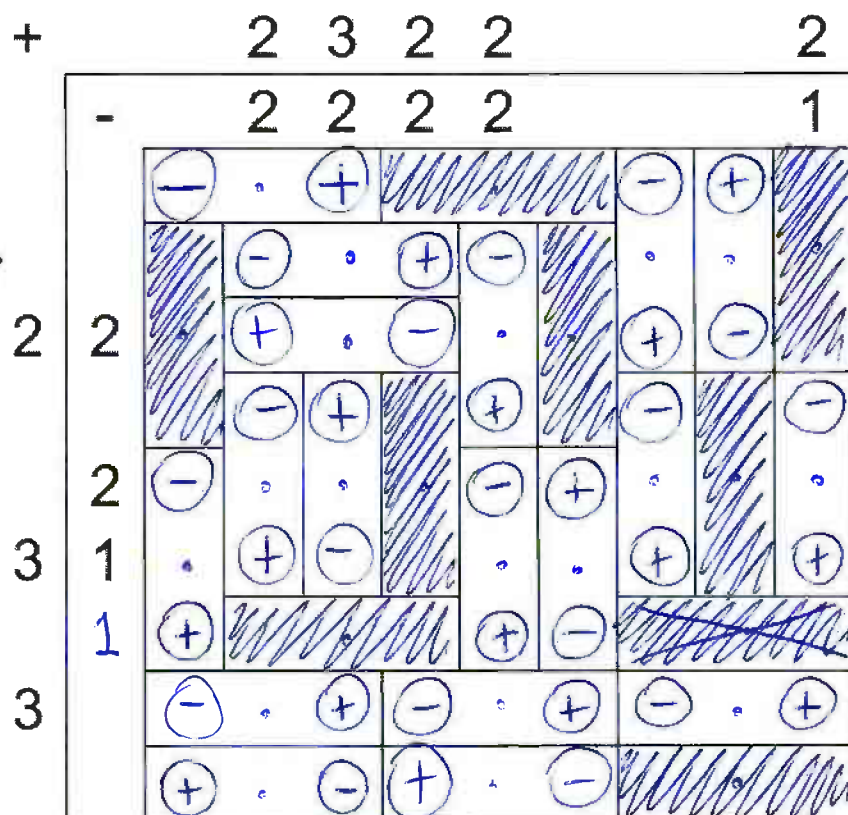


+	3							4											
	-	3	2	2				2										4	
3	3	(-)	+	-	[shaded]				+	-	(+)								
		(+)	[shaded]		-		[shaded]		[shaded]		(-)								
3	2	-	[shaded]		+		-		+	[shaded]		(+)							
	2	+	-	[shaded]			[shaded]		[shaded]		(-)								
4	2	[shaded]	+	(- +)			[shaded]		(+)	(- +)									
2	4	[shaded]	-		+	-		+	(-)	[shaded]		-							
3	0	+	[shaded]		[shaded]		[shaded]		(+)	[shaded]		+							
		-	[shaded]		[shaded]		[shaded]		(-)	+		-							

Puzzle 18
12 points
Classic
Magnets



Puzzle 19
9 points
Big
Magnets



8 points

Magnetic Fields



0	0			1+	+	-	1+	1+
-	+	3+	+	-			+	+
1-			+			1-	-	-
-			-			2-	-	+
+	1+	+	-					-
		+			1+	+	-	3-
		-			+			-
0	+	-	2-	-			+	1-
		0			0	+	-	0

keys to adam@ukpuzzles.org

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

