

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

Beginners Round 6 - 17th to 20th March 2023

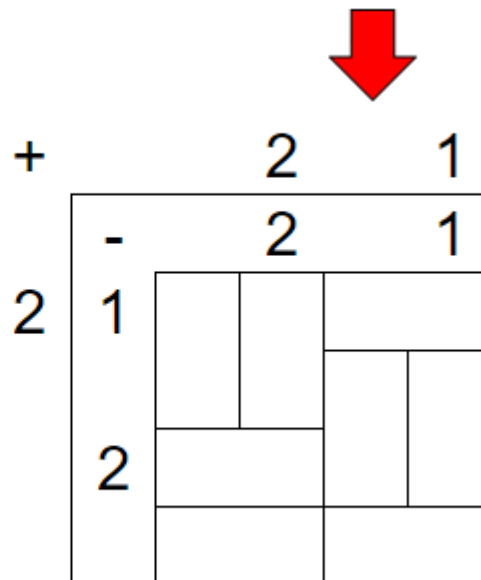
Magnets

Puzzles by Adam Bissett

The grid is divided into domino regions. Place some magnets into these regions. Each magnet consists of a + pole and a - pole. Equal poles aren't allowed to touch by a side. The numbers on the outside indicate how many of each symbol are located in that row or column.

Time your efforts for each puzzle separately. Then submit your time for each puzzle, and the contents of each marked row or column, using + or P for a positive cell, - or N for a negative cell and X for an empty cell.

Puzzle 1
1 point



Puzzle 2

1 point



+		1	
		-	
		2	
2	0		
1	1		



Puzzle 3

2 points

+		0	
		-	
		1 2	
0			
2			



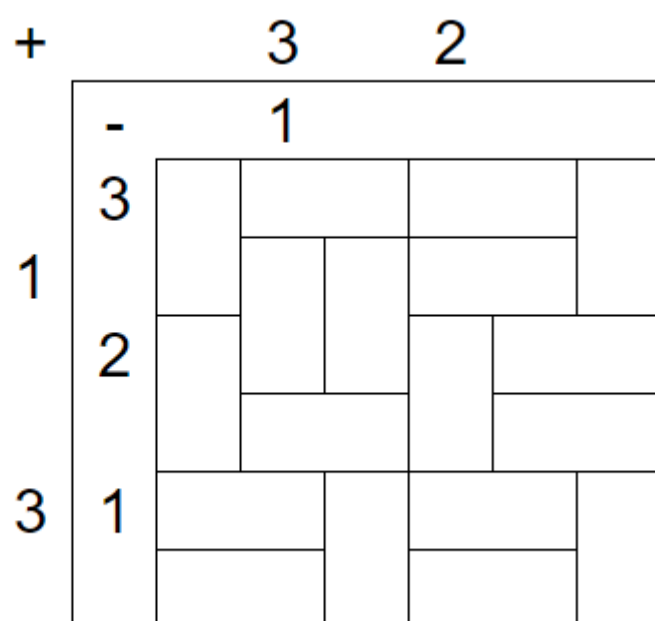
Puzzle 4

5 points

+		2 1	
		-	
		3 0 2	
3			
2			
2			

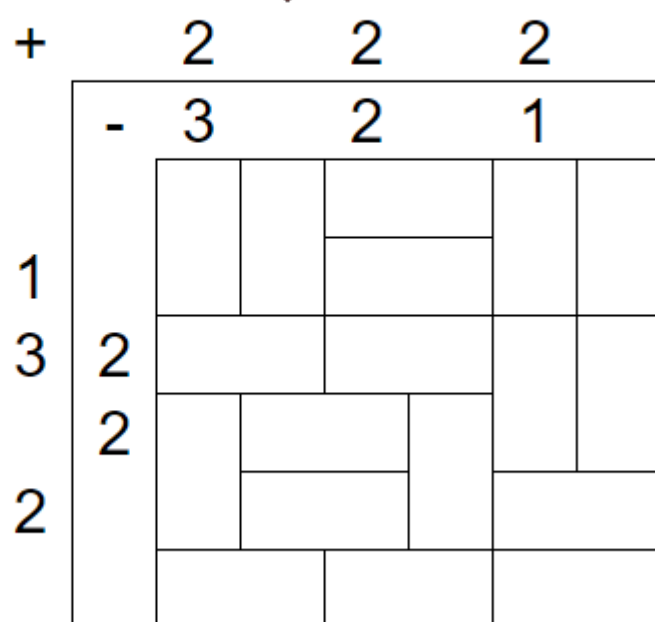
Puzzle 5

4 points



Puzzle 6

3 points



A 4x7 grid with numbers in the top row and a red arrow pointing to the third column. The numbers in the top row are: 3, 1, 2, 1, 3. The numbers in the second row are: 2, 4, 1, 3, 3, 2. The numbers in the third row are: 0, 4, 3, 1, 0. The numbers in the fourth row are: 2. A red arrow points to the third column.

[illegible]

Puzzle Number	Best beginner time	Best time
1	Hunter Brennan - 57s	Eva Myers - 32s
2	Emma Kingston - 45s	Eva Myers - 25s
3	Hunter Brennan - 48s	Hunter Brennan - 48s
4	Hunter Brennan - 2m48	Eva Myers - 2m35
5	Hunter Brennan - 1m50	Eva Myers - 1m26
6	Emma Kingston - 2m52	Eva Myers - 1m21
7	Hunter Brennan - 5m16	Eva Myers - 5m00
8	Emma Kingston - 10m12	Eva Myers - 4m39
9	Emma Kingston - 6m13	Eva Myers - 3m08
10	Emma Kingston - 1m52	Eva Myers - 1m46