



Place a digit in each empty cell such that every thickly outlined region of size N contains all digits from 1 to N. The same digits do not touch each other, even diagonally.

Answer key 1: For the 1st marked row, enter all digits from left to right.

Answer key 2: For the 2nd marked row, enter all digits from left to right.

SUGURU

65 points

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



STATUE PARK

65 points

Place each of the shapes from the given bank into the grid, with rotations and reflections allowed. Shapes must be placed exactly as many times as they appear in the bank. No two shapes can overlap or touch each other by a side, and all of the space not occupied by shapes must form a single connected area. Black circles in the grid indicate cells that must be contained in one of the shapes, and white circles represent cells that must not be contained in a shape.

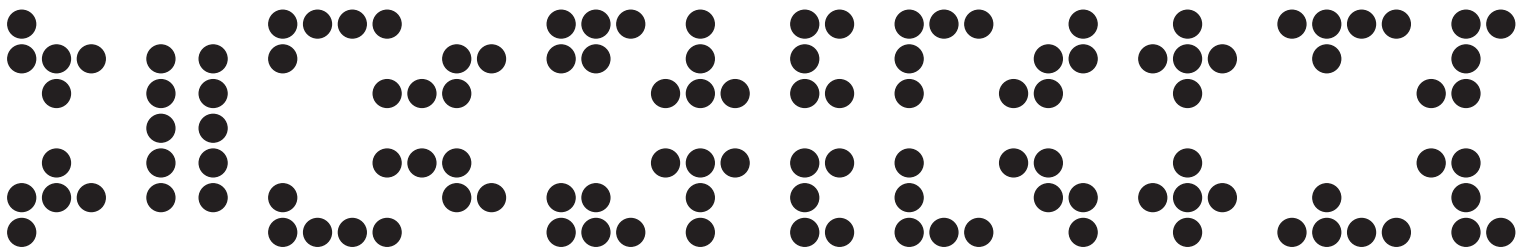
This puzzle uses 2 sets of standard pentominos.

Answer key: Enter the first **three** pentominos seen along the marked rows/columns (– if not enough pentominos).

▼ ▼ ▼

○				○				○				○	●	●	●	○
●				○				●				●				
●				●				○				○				
○		●		○				●				○	●	●	●	●
●	●		○	○								○				○
○	○		○	●		○	●	●	○	●		○				●
●				●		●				●		○	○	○	○	●
						●				○						
○	●	○	●	○		○	○	●	●	○		○	●	○	●	○
						○										
●	○	●	●	●		○						●	●	○	○	●
				○		●						○				
				●								○				
○	○	○	●	○				●				○				
○								○				○				
○								●				●				
●	●	●	●	○				○				●	○	●	○	●

▶





Find the given list of words in the grid. Each word is in the form of a Snake. A snake cannot touch/cross itself or other Snakes, even diagonally. The letters in the Snake must follow the same order as the word. Black cells cannot be visited by Snakes. Ignore any punctuation, numbers or special characters in the words.

Shading is for visual/ aesthetic appeal only. Ignore shading while solving

SNAKY SEARCH

Answer key: Enter the letters used by snakes, in marked rows/columns (from left to right, or top to bottom).

80 points

DAVID
SAMUEL
NIELS
ROEST

ROBERT
BABILON
PAL
MADARASSY

RON
OSHER
TARO
ARIMATSU

WEI-HWA
HUANG
PALMER
MEBANE

ULRICH
VOIGT
KEN
ENDO

D	A	V	I	D	D	I	V	A	D	R	E	B	O	R	O	N	E	K
R	A	A	W	A	P	L		T	G	T		O	R	O	D	N	E	E
R	O	V	H	V	E	R		I	G	I		E	O	N	O	N	N	N
W	O	B	I	I	B	O		O	T	O		S	T	E	G	O	D	O
U	E	N	E	D	E	N		V		V		N	E	K	N	A	O	R
N	L	I	W	R	R	O	N				A	L	M	E	N	U	H	E
P	I	R	H	E	T	R	E	B	O	R	P	A	E	R	O	B	A	B
T	A	E	I	W	N	O	N				A	S	A	E	L	I	L	A
P	A	L	L	C	A	H	U		P		S	A	M	A	N	E	K	B
K	A	R	R	S	H	C	L				L	E	U	S	A	M	U	I
E	E	L	O	N	C	I	R		N	I	E	I	E	A	M	U	E	L
N	E	N	M	A	D	R	L		A	M	I	N	L	E	N	A	R	O
O	R	O	A	E	A	L	U	S	T	M	R	A	E	K	D	T	A	N
E	S	E	D	A	R	A	S				O	N	N	O	R	A	T	O
R	T	S	I	S	A	S	S		T	O	V	E	K	N	M	L	E	L
O	R	A	M	I	N	S	Y		T	I	O	V	E	M	E	E	U	I
N	S	T	A	N	I	A	P		T	G	V	E	R	E	B	U	M	B
O	U	S	E	O	E	L	S				S	H	E	N	A	M	A	A
R	O	E	O	R	O	E	S	T	A	R	O	S	D	E	N	A	S	B



Divide the grid into 180° symmetrical regions along the gridlines, so that each cell is part of only one region. Each region must contain exactly one black dot, which represents the central symmetry point of the region. All circles are given and all white cells must be part of a region. The black cells are not part of any regions.

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SPIRAL GALAXY

Answer key: Enter the number of consecutive cells separated by borders in each of the corresponding directions, ignoring black cells, in marked rows/columns.

110 points

The puzzle consists of a 15x15 grid. Black cells form obstacles. Black dots are placed in various cells. Marked arrows indicate directions for the answer key: two downward arrows at the top (columns 7 and 8), two rightward arrows on the left (rows 4 and 5), and two downward arrows at the top (rows 1 and 2).



The grid is divided into multiple subgrids, separated by thick lines. Place a letter A or B or C in some of the cells. Some cells will remain blank, but blank cells can't touch each other by a side, even across subgrids. Each row and each column of subgrids form palindromes. A palindrome has at least 2 different letters and reads same from both sides, ignoring the blank cells. Two cells, with different letters, cannot have a thick line between them.

PALINDROME

Ignore the circles while solving.

170 points

Answer key: Enter the letters in circled cells from left to right. For empty cells, enter X.

	○		A			○					○	B			
		A		C			C						A		
	A		C		○	A		A				B		C	
C		C			C		B		C				C		B
	C			A		C		A		B			○		
			A						A		A				○
		B	○	A			B			A		A		C	
	A		C			A	○	B			C		B		
		B		B			C	○	A			B		A	
	A		A		A			B			A	○	C		
○				A		B						A			
				○	A		C		A		C			C	
C		C				A		A	○	A			A		C
	A		B				C		B	○		B		C	
		A						A			A		A		
		○	C									A		○	

○○○○○○○○○○○○○○○○

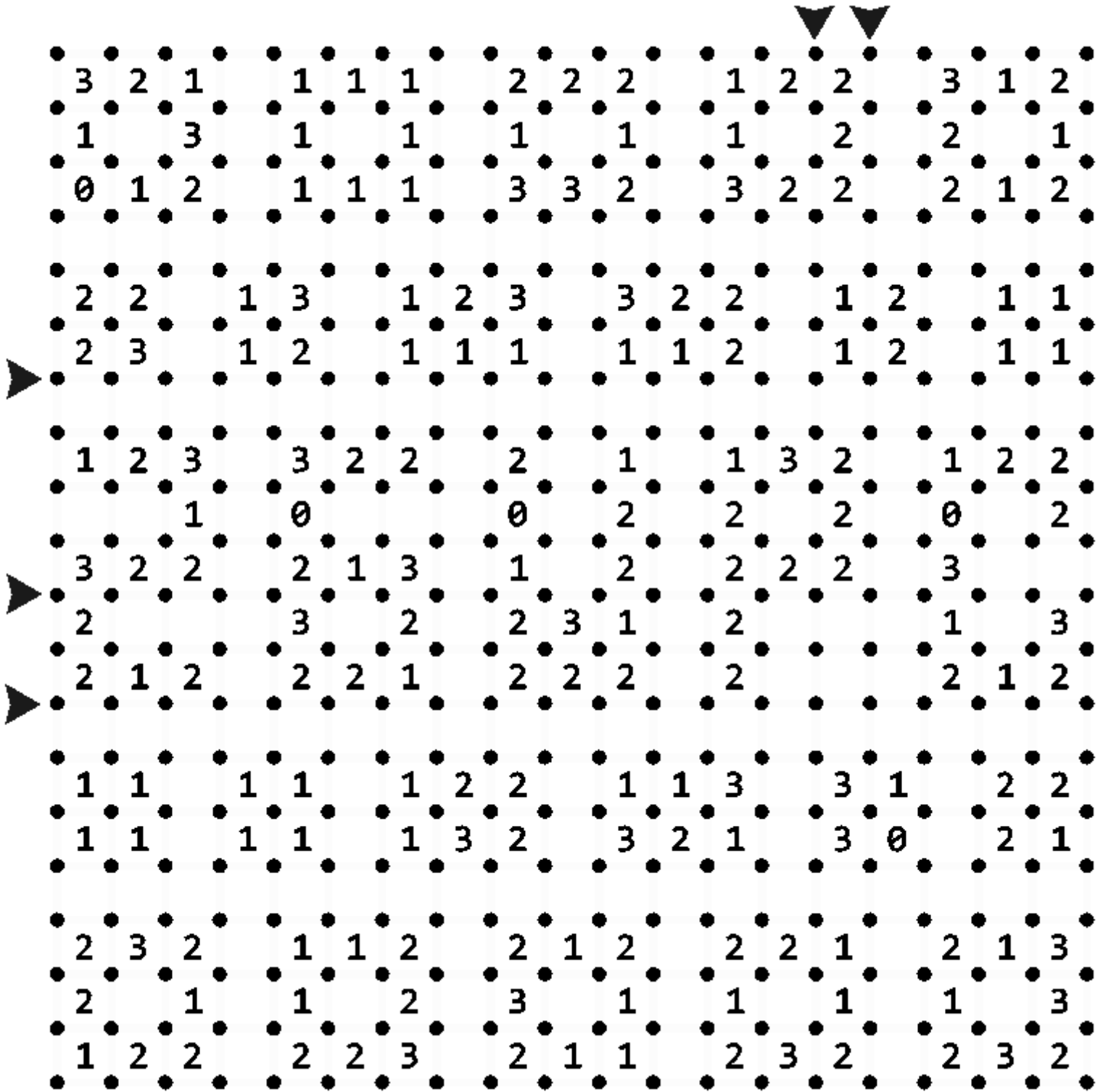


Draw a closed loop by connecting dots along the dashed lines. The loop can't touch or cross itself. A number in a cell indicates the number of segments used by the loop around that cell.

Answer key: Enter the length of longest loop segments, in marked rows/columns.

SLITHERLINK

190 points





Shade some empty cells to form distinct white areas, each containing exactly one number and with the same area in cells as that number. Two white areas may only touch diagonally. All shaded cells must form a single connected area. No 2x2 group of cells can be entirely shaded.

Answer key: Enter the lengths of consecutive spans of shaded and unshaded cells, for the marked rows/columns.

NURIKABE

250 points



26			20			17			2			2				1
5			7			5			8			1				7
2			2			1			2			3				8
3			1			1			7			2				18
8			1			15			10			1				2
5			1			3			9			5				2