

Mind the GAPP Vol. 11

Genuinely Approachable Pencil Puzzles from the CtC Discord
September 1, 2022 - September 30, 2022

Like always, the time benchmarks and slightly harder-than-GAPP bonus puzzles can be found at the end of the document. I've done my best to facilitate duplex printing, so all puzzle images can be found on the same page as their rules. Apologies if this formatting comes across strangely with some of the intros. And now, some more personal words from me:

This month marks month number 11 of providing a daily puzzle for all of you. I think I say this whenever I am the one in charge of compiling *Mind the GAPP*, but we are so grateful for all of you who make GAPP part of your daily routine, and for all of your kindness. We are even grateful for those of you who provide negative feedback about puzzles, or the occasional “🤔” or “😞” reaction. Yes, we see those.

Also, this project would not be possible without the work of bakpao, xoned, riri, and Xailran on the discord server. While Xail is not an official member of the Team™, our gratitude for his maintaining of the personal tracking spreadsheet cannot be understated.

Thank you to everyone who solves! We are rapidly approaching a massive milestone. I hope to see you there!

—Jovi

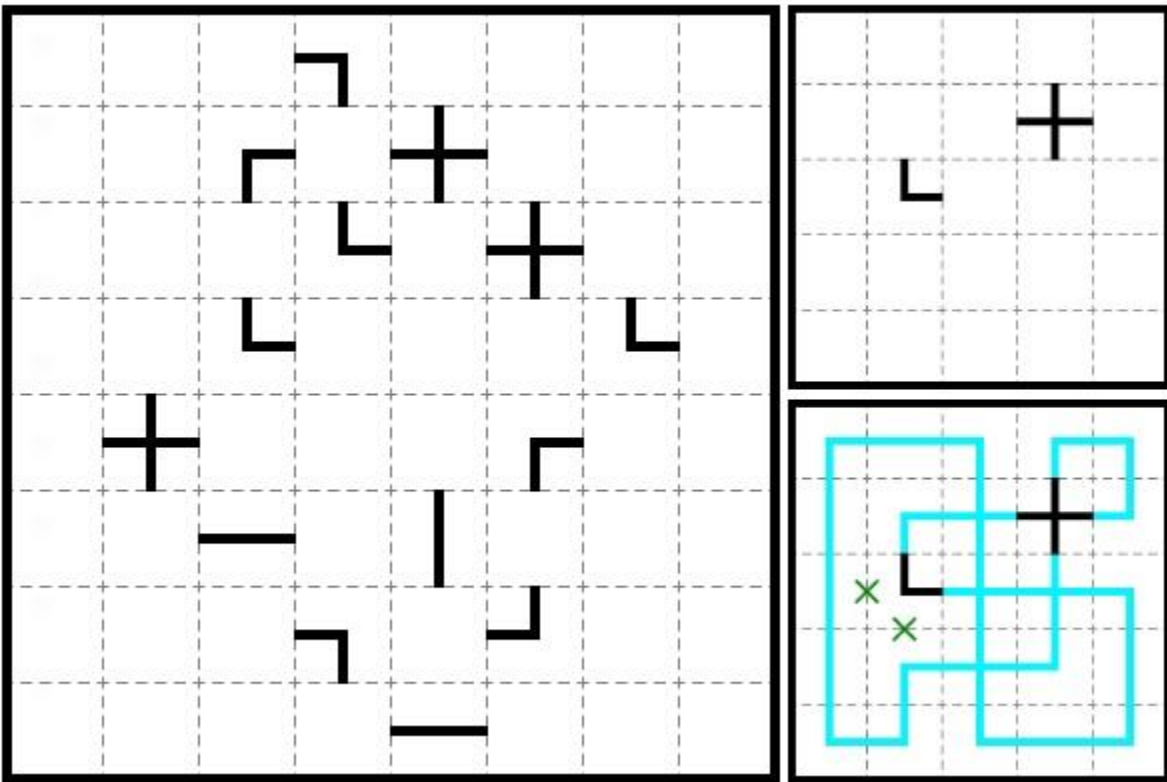
September 1, 2022: Pipelink

jovi_al

Good to be back to normal, where I'm not restricted by genre names, and all the otters get to stay here as pets! This means you get another spinny loop crossy spinny spin today. Ahhh. Feels good :D

Yup, it's a **Pipelink**!

Rules: Draw a loop through the centers of all cells. Two perpendicular line segments may intersect each other, but not turn at their intersection or otherwise overlap. A clue shows how the loop passes through the cell it's in.



Example (puzz.link): <https://tinyurl.com/2ayurhhw>

GAPP (puzz.link): <https://tinyurl.com/happ8rtu>

September 2, 2022: Kakuro

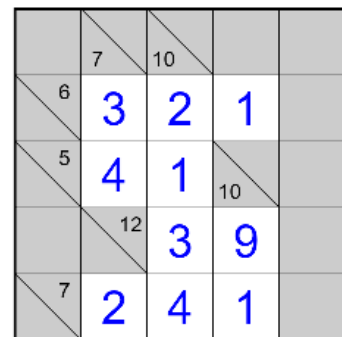
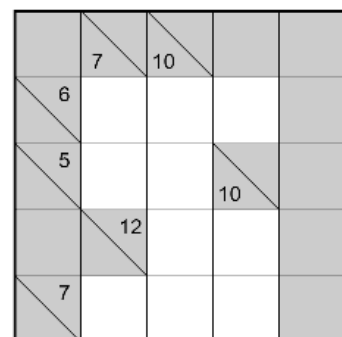
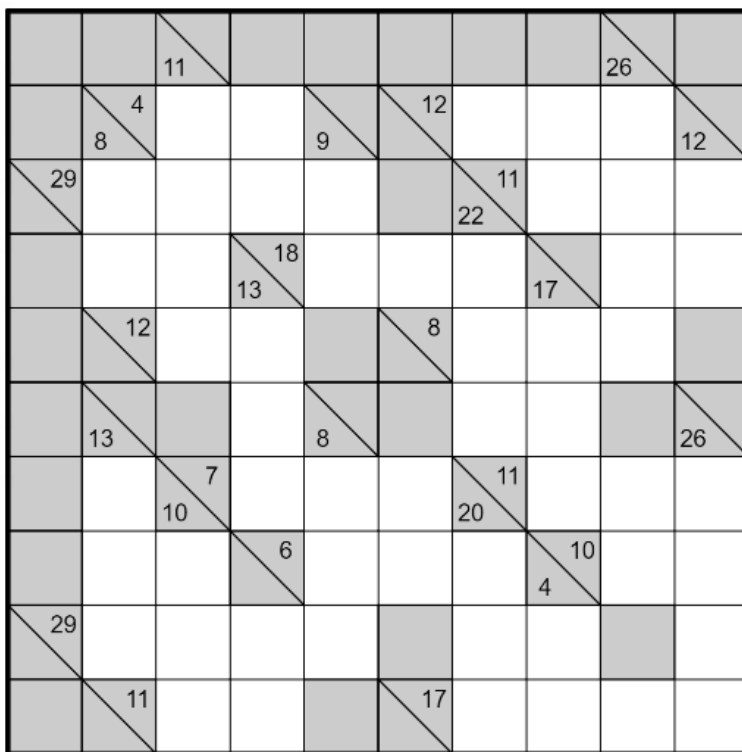
Tyrgannus

Oh boy, it's sure good to be back in GAPPland! Between having alphabetical adventures, ensuring dozens of otters found loving homes, and even getting lost in GASland , it's been quite a month, yeah? I think I just want to take a big breath and get back to something I'm comfortable with...

Addition!

Today's GAPP is a **Kakuro**!

Rules: Rules: place digits (which all have to be from 1 to 9, no zeroes) in the white squares in the grid so that digits that see each other don't repeat. (But, digits can repeat within the same row or column, as long as there's a grey square in between them.) Each clue gives the sum of the digits that it sees in a straight line: a clue at the top right of its cell sees the line of digits to its right, up to the next grey cell; a clue at the bottom left of its cell sees the line of digits below it, up to the next grey cell.



Example (Penpa+): <https://tinyurl.com/5xxskspr>

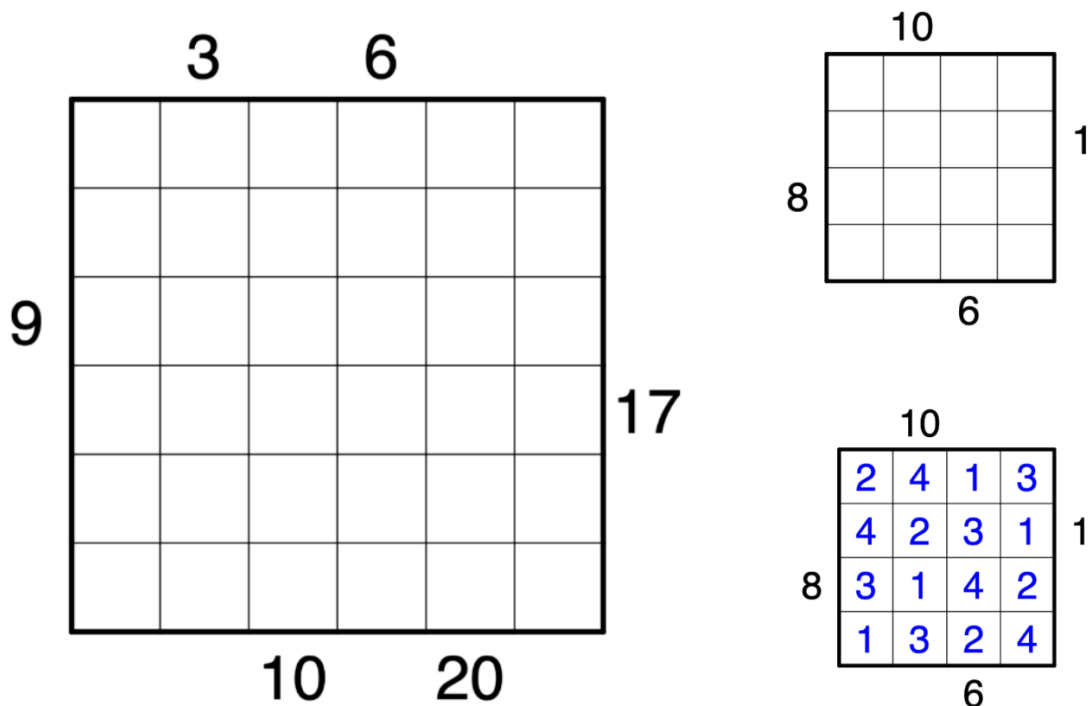
GAPP (Penpa+): <https://tinyurl.com/yb3usf2r>

September 3, 2022: X-sums

Freddie Hand

Today's puzzle is an **X-sums**! A genre which was seemingly invented out of a necessity for an X genre in an alphabet-themed puzzle contest, this was due to be posted during alphabet week, but it was decided that having X-sums in the sudoku and puzzle channels would be a little too silly. Good thing Eric came to the rescue with a great alternative.

Rules: Place a number from 1 to N into each cell so that each row and column contains every number from that range with no repeats, where N is the side length of the grid. A clue outside the grid indicates the sum of the first X numbers in the corresponding row or column from the direction of the clue, where X is the first number in that row or column from the direction of the clue. (So basically X-sums Sudoku without boxes).



Example (Penpa+): <https://tinyurl.com/2gm7an3t>

GAPP (Penpa+): <https://tinyurl.com/2plvz2dw>

September 3, 2022: **SUPERSIZED Look-Air**

Freddie Hand

Editor's Note: We forgot how to GAPP, and forgot about Supersized Saturday, hence the two puzzles in one day.

Today's (of course first, and only) puzzle is a **SUPERSIZED Look-air!**

Rules: Shade some cells such that all connected regions of shaded cells form perfect squares. Two squares of the same size may not have a direct view of one another (i.e. have a straight line of unshaded cells in between them) but may be in the same row or column. A number in the grid represents the number of shaded cells that share at least one edge with it (including itself).

Important hint (rot13): 2 pyhrf pnaabg or funqrq! Guvf vf orpnhfr vs n 2 jrer funqrq, rvgure gur funqrq pryy sbezf n 1k1 fdhner (va juvpu pnfr gur 2 pyhr vf n 1), be vg sbezf n 2k2 fdhner be yntre (va juvpu pnfr gur 2 pyhr vf 3 be terngre)

3			3							2
					2					3
	2							2		
2				2					2	
		3		1			1			
					3			2		3
		1					2			3
				3						2
		3					2			
1									1	2

3					
3			3		
				1	
	2				
	0		2		2
1					

3					
3			3		
				1	
	2				
	0		2		2
1					

Example (puzz.link): <https://tinyurl.com/39mbpsxa>

GAPP: <https://tinyurl.com/46se66sz>

September 4, 2022: Number Cross

Eric Fox

Choo choo! Coming through!

All about the GAPP express - we're travelling to **Number Cross** Plaza today! Bring your pencils because it's solving time :D

Rules: Shade some cells such that each number outside the grid is equal to the sum of the unshaded cells in the corresponding row or columns.

	20	16	12	4	4	8	18
12	5	6	6	6	6	6	7
16	5	5	5	5	5	6	6
12	4	4	4	4	5	5	5
	3	3	3	4	4	4	4
	2	2	3	3	3	3	3
10	1	2	2	2	2	2	3
4	1	1	1	1	1	2	2

	18
6	1 2 3 4
13	5 6 7 8
11	9 10 11 12
28	13 14 15 16

	18
6	1 2 3 4
13	5 6 7 8
11	9 10 11 12
28	13 14 15 16

Example (Penpa+): <https://tinyurl.com/2jyde2r2>

GAPP (Penpa+): <https://tinyurl.com/2esh5u4c>

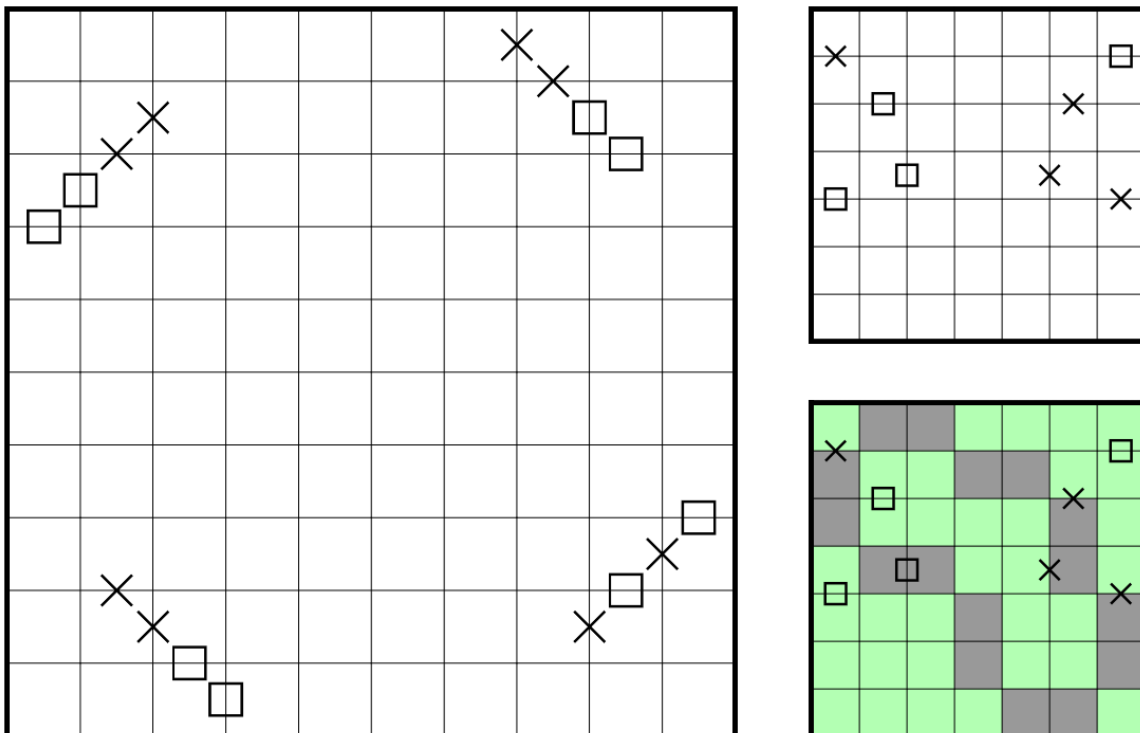
September 5, 2022: Ant Mill

shye

(In a terrible David Attenborough impression)

Under the shade of the Apuzzon Rainforest canopy, a similarly shady colony of critters roam about... These two-cell large ants have found themselves lost from the familiar grid of their *Army Ants* puzzle, and have begun to form an **Ant Mill**. This phenomenon occurs when the pheromone track is lost, and each ant begins to follow one another instead, slowly forming a circular path. It is commonly known as a "death spiral", as these poor creatures will continuously walk in circles until dying from exhaustion ...Not all that bright, are they? But I'm sure this puzzle will be a walk in the park (err- ...forest) for our solvers!

Rules: Shade some dominoes of cells. No two dominoes may touch orthogonally, but each domino must touch exactly two others by the corners such that all dominoes form a single loop. Cells separated by a square must both be shaded or both be unshaded. Cells separated by an X must not.



Example (Penpa+): <https://tinyurl.com/bdf5x4ck>

GAPP (Penpa+): <https://tinyurl.com/3uepefxz>

September 6, 2022: Kouchoku

jovi_al

Today is a day in which I make Wessel Strijkstra a very happy man. It's also another one of those days in which I spend far too long on a visual theme.

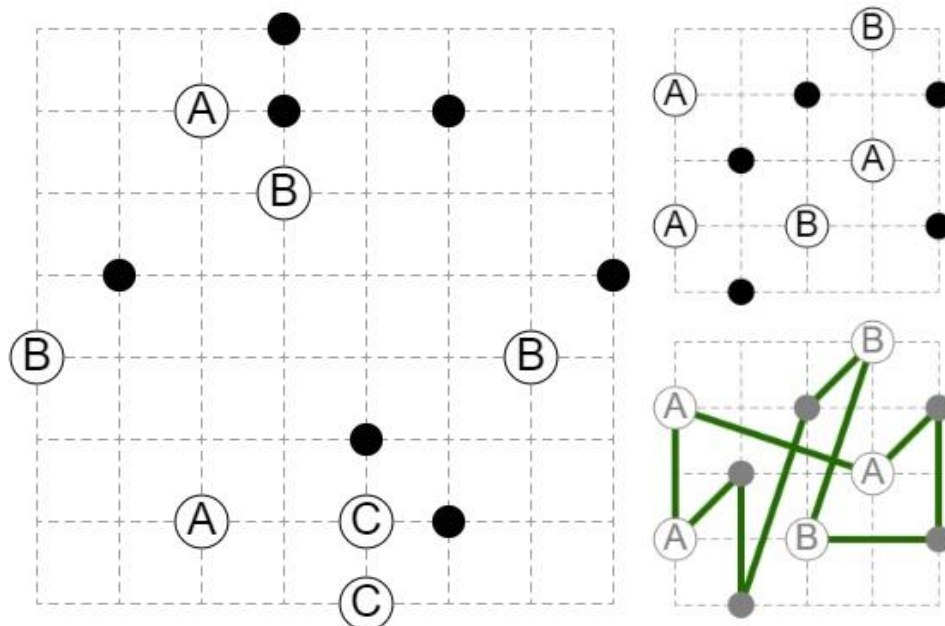
It's **Kouchoku**! For a few tips on how to approach this genre, stick around to the end!

Rules: Draw lines connecting all clues to form a loop which travels through each clue once. Lines only travel straight from clue to clue (allowing non-orthogonal lines). Two line segments may intersect each other only exactly perpendicularly (90 degree angles). All clues containing the same letter must be connected consecutively. Clues containing different letters may not be directly connected; the loop must travel through at least one black circle between them.

Tips! (rot13):

1) Nf n pbafrdhrapr bs qenjvat n ybbc, rnpu pyhr zhfg unir rknpgyl gjb yvarf rkgraqvat sebz vg.

2) Vs lbh'er univat gebhojr qrgrezvavat jurgure gjb frtzagf ner crecraqvphyne, pbafvqre gurve fybcrf. Vs n frtzagf raqcbvagf ner guerr pryyf ubevmbagnnyl naq gjb pryyf iregvpnnyl ncneg, gur vagrefrpgvat yvarf raqcbvagf arrq gb or gjb pryyf ubevmbagnnyl naq guerr pryyf iregvpnnyl ncneg, be fbzr zhygvcyr bs guvf.



Example (puzz.link): <https://tinyurl.com/zw5ah9yv>

GAPP (puzz.link): <https://tinyurl.com/yj9aba4w>

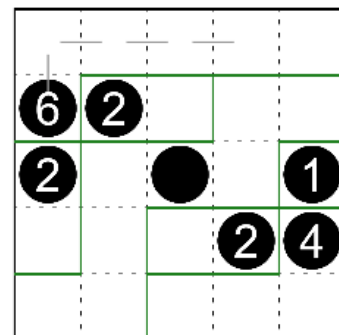
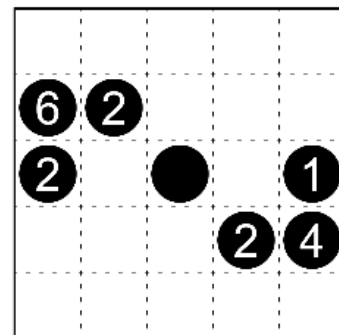
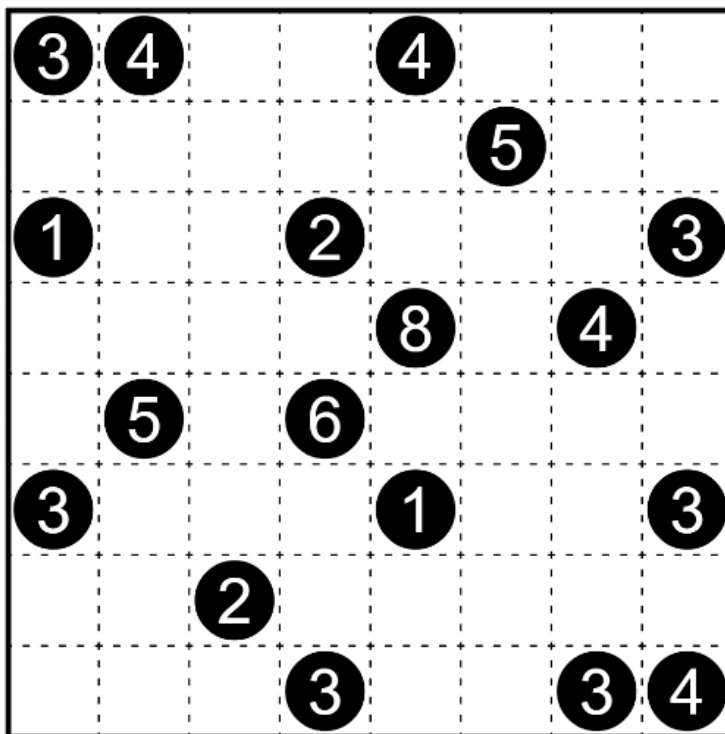
September 7, 2022: Separated Snakes

Tyrgannus

Some things work rather well together. Butter and toast. Cats and yarn. Puzzles and grids. Tyrgannus and Dr. Pepper (Hashtag not sponsored). In this case, we have something that will not only make @Karen Carpenter very happy today, but somewhat feels like a pairing between Fillomino and Snake Pit. It's neither one of them, to be fair, and is certainly distinct enough to be it's own genre, but it does deliciously combine region division, snakes, and logically yumminess into a pretty new genre that I've taken a liking to.

Today's GAPP is a **Separated Snakes**!

Rules: Divide the grid into regions, each of which is a 1-cell-wide snake of connected cells that may touch itself diagonally but not orthogonally. Each region must contain exactly one circle, which may contain a number. If there is a number, it indicates the area of the snake which must be at least 1. No two snakes of the same area may touch orthogonally but may touch diagonally.



Example (Penpa+): <https://tinyurl.com/yck9xnc8>

GAPP (Penpa+): <https://tinyurl.com/ce54px7c>

September 8, 2022: Amibo

Freddie Hand

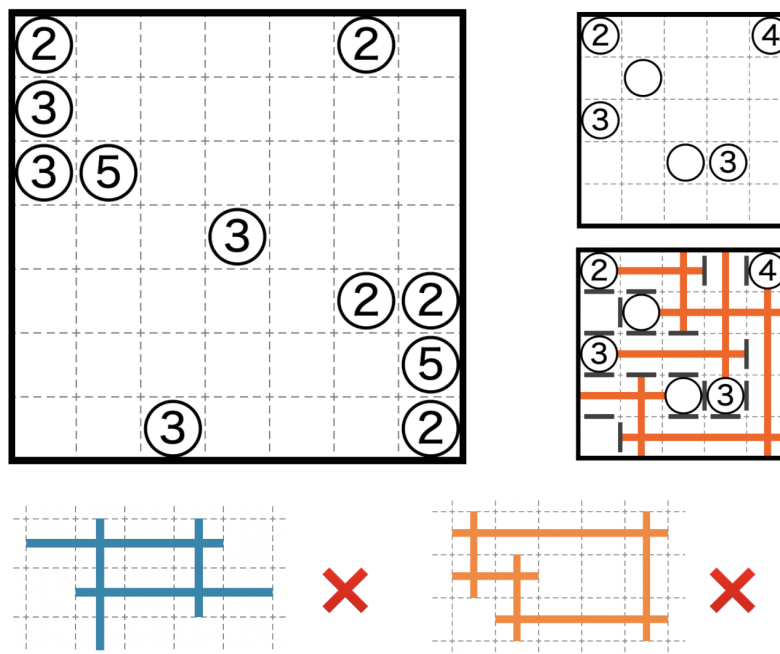
Today's genre is definitely one of the more confusing ones. It is an **Amibo**! And no this does not have anything to do with wirelessly connected figurines, though most search engines will try to convince you otherwise.

If we want to get technical, the genre's name is あみぼー, the thing you're thinking of is あみーぼ. So the o is long instead of the i. Anyway...

Rules: In some empty cells, place a horizontal or vertical line (or both) connecting the centers of two opposite edges of the cell. Each circle must have exactly one line extending from one of its edges. If a circle has a number in it, the number indicates the length of the straight line extending from it. All lines must form one connected network with no loops, and each straight line must be crossed by at least one more of the same length.

Attached are two examples of what a 'loop' constitutes.

Solving note: you can click on gridlines to mark small black 'barriers' (as illustrated in the example solution), which may be helpful for solving.



Example (puzz.link): <https://tinyurl.com/4xkp8a74>

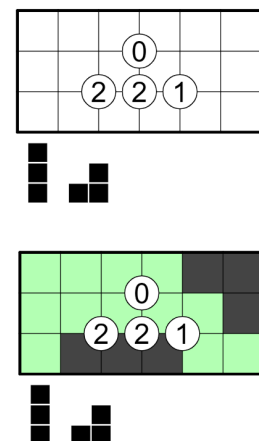
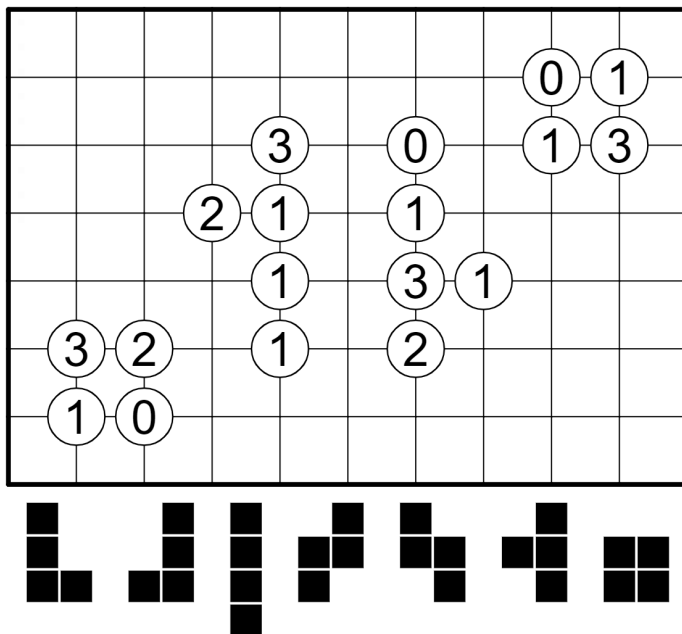
GAPP (puzz.link): <https://tinyurl.com/2cwe4hdv>

September 9, 2022: Tetroscope

Eric Fox

Hmm what's that up in the sky? Is it a Knapp-Daneben Yajisan-Kazusan? No... Is it a Toroidal Cipher Pata? No... Is it a two-colored star battle whose stars behave as Masyu clues? No... It's clearly the fourth choice for what's seen in my telescope! And it's aptly named, a Tetroscope!

Rules: Shade some tetrominoes of cells such that no two tetrominoes touch each other, not even diagonally. Exactly one tetromino must be placed of each of the seven possible shapes, counting rotations as the same but reflections as different. A clue represents how many of the (up to) four cells it touches are shaded.



Example (Penpa+) (uses the set of triominoes instead of tetrominoes):

<https://tinyurl.com/2qug4cf7>

GAPP (Penpa+): <https://tinyurl.com/2lxgwz5z>

September 10, 2022: SUPERSIZED Chocolate Banana

shye

GAPP HQ resident Bobbins has been away lately pursuing greater heights in the bonsai industry, and he's left me in charge of the greenhouse. Big mistake. Don't mind the overgrowth around here, I'll remember to prune them eventually... (guess you could say it's all **Supersized** hehe)

I'll let you in on what I've been up to, I ordered in some cacao trees and banana palms and have been growing my own **Chocolate Banana** puzzles instead!

Rules: Shade some cells so that all areas of orthogonally connected shaded cells are rectangular and all areas of orthogonally connected unshaded cells are not rectangular. A clue represents the size of its group of shaded/unshaded cells.

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

	1		3			4	
3				4			4
6			6				2
	3			2		6	

	1		3			4	
3				4			4
6			6				2
	3			2		6	

Example (pzprxs): <https://tinyurl.com/mw6t7vv7>

GAPP (pzprxs): <https://tinyurl.com/3y9ss4e6>

September 11, 2022: Tapa (Unknowns)

jovi_al

Good now, everyone! Today's puzzle is another Tapa (Unknowns)! It's also yet another day where I spend far too long getting a visual theme to work!

Rules: Shade some cells so that all shaded cells form one orthogonally connected area. Clues cannot be shaded, and represent the lengths of the blocks of consecutive shaded cells in the (up to) eight cells surrounding the clue. No 2x2 region may be entirely shaded.

Variant: All numbers in clues have been replaced with ?s. A ? can be any number greater than 0.

?			? ?	? ?	?			?
							? ?	
	? ?			? ?				
				? ?	?			
?								? ?
			? ?	?				
				?			?	
	?							
? ?			? ?	?	?			? ?

? ?						
		? ?	?			
		?	? ?			
		? ?	?			
						?

? ?						
		? ?	?			
		?	? ?			
		? ?	?			
						?

Example (Penpa+): <https://tinyurl.com/2pdxg879>

GAPP (Penpa+): <https://tinyurl.com/2zt56fs9>

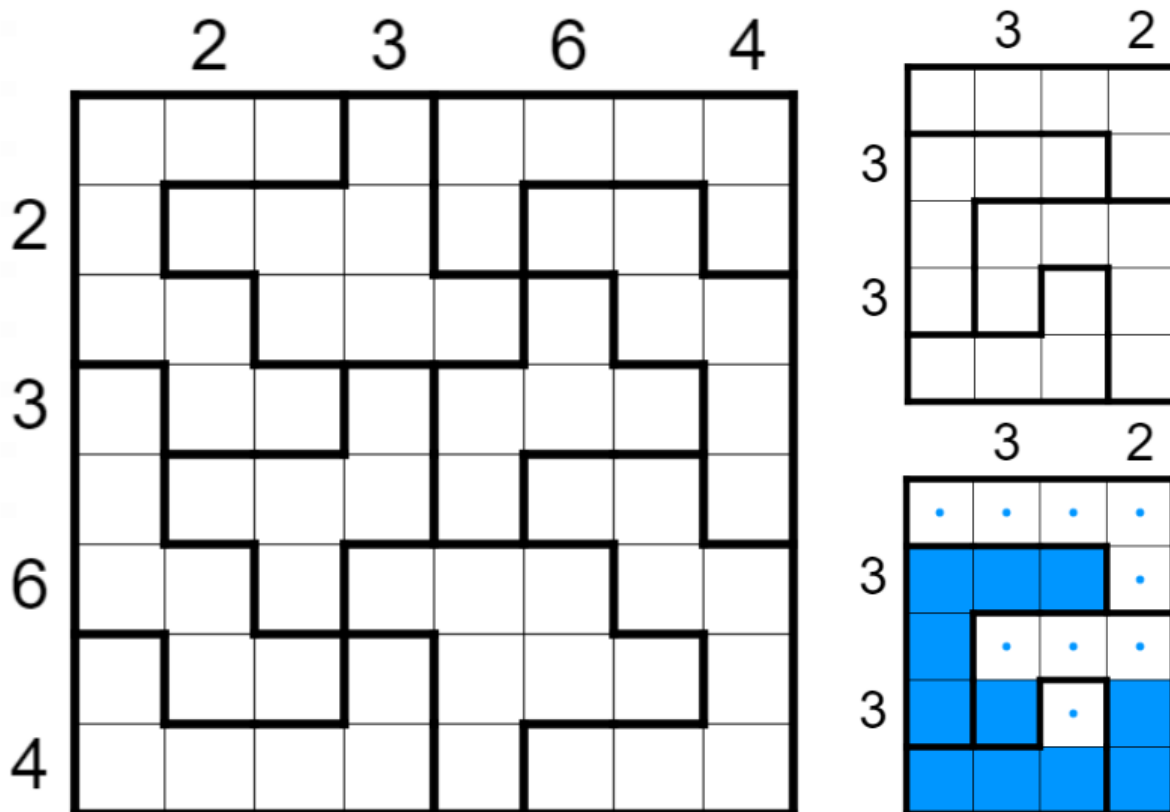
September 12, 2022: Aquarium

Tyrgannus

I covered a genre new to GAPP last cycle and (after my upcoming supersized) have genres new to GAPP slated for the rest of September. I've been doing a lot of research and it makes my brain hurty, y'know? So today, I thought I'd relax and unwind. You know one of the best ways to relax and unwind? A nice, soothing bath. Wait...is there a fish in here?! Is this a large saltwater tank?!

Today's GAPP is an **Aquarium**!

Rules: Fill some cells with water so that within each region, cells which are in the same row are either all full or all empty. When a row of cells within a region is filled with water, all cells below that row in that region must be filled as well. Clues outside the grid represent the number of filled cells in the corresponding row or column.



Example (puzz.link): <https://tinyurl.com/33d3kc62>

GAPP (puzz.link): <https://tinyurl.com/yckw55ce>

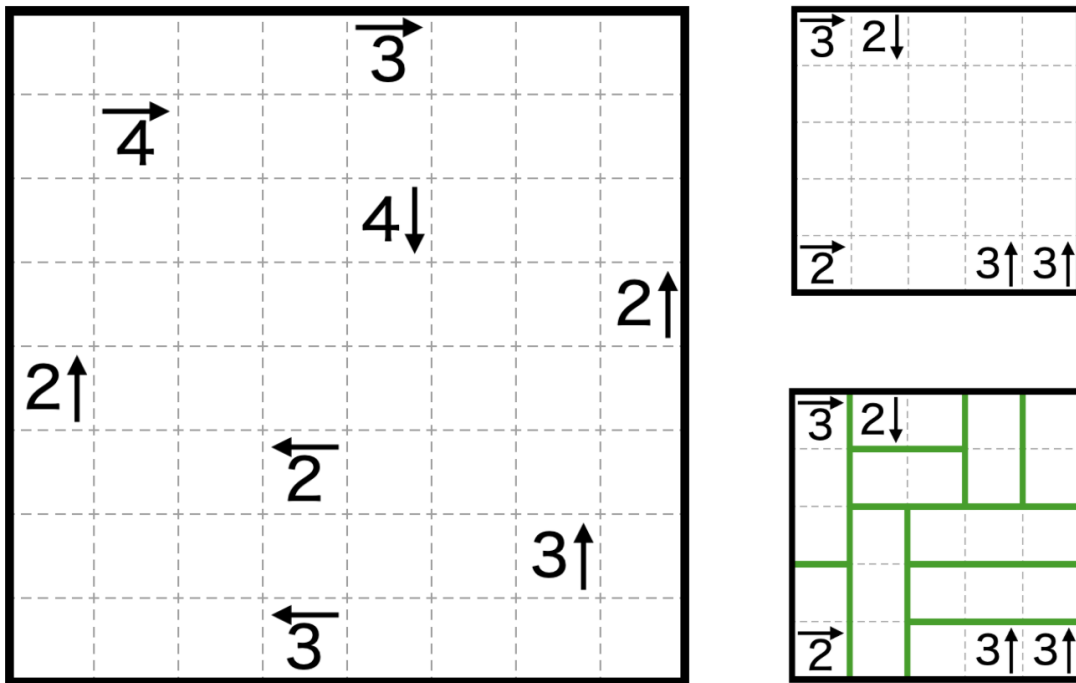
September 13, 2022: Yajitatami

Freddie Hand

It's been a long time since the first tatami puzzle (Tatamibari) appeared on GAPP. Unfortunately the category on puzz.link only has 4 genres (ironic seeing as 4-way intersections are disallowed in tatami puzzles) and some of them are quite underwhelming. Today's genre is a little unusual in design, but I believe it can be enjoyable once you've got the hang of it. It is a Yajitatami!

Rules: Divide the grid into regions, each a one-wide straight line of at least two orthogonally adjacent cells. A clue represents both the number of cells in the region it belongs to and the number of regions that appear in a straight line in the indicated direction. Each clue must have a region border immediately in front of it in the indicated direction. Region borders may not form any four-way intersections.

Note: As a consequence of the rules, every numbered clue immediately gives you a 'free' border.



Example (puzz.link): <https://tinyurl.com/47y4n7x7>

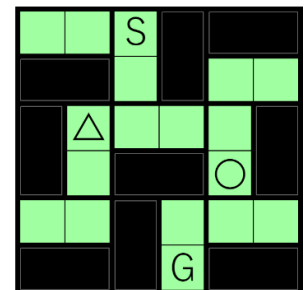
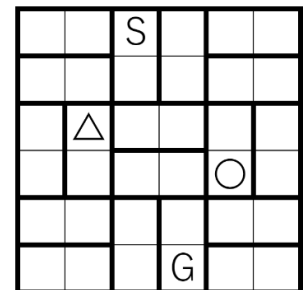
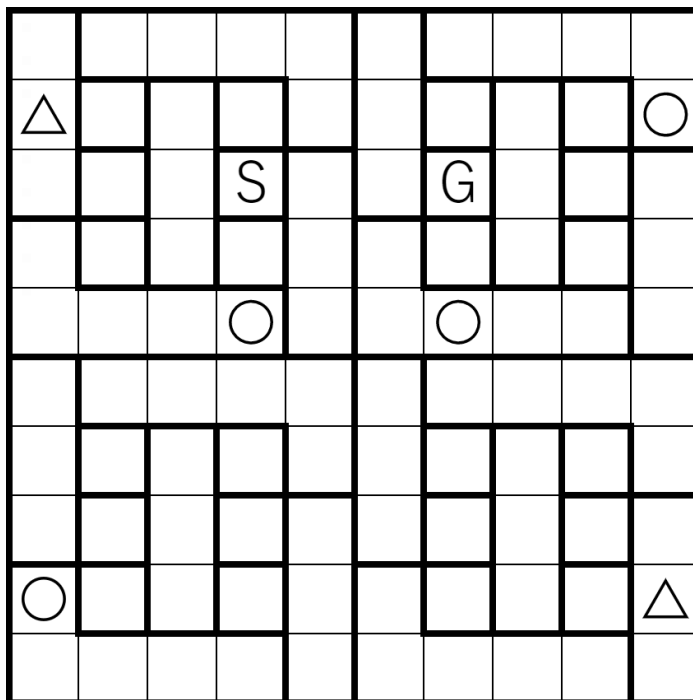
GAPP (puzz.link): <https://tinyurl.com/3exyybz5>

September 14, 2022: Nurimaze

Eric Fox

Oh no! I'm trapped in this big corn maze, but all these passages of corn look the same!
Can you help me map out the layout of this maze by solving the Nuri-Maze puzzle?

Rules: Shade some cells so that each region is either fully shaded or fully unshaded and all unshaded cells form one orthogonally connected area with no loops. No 2x2 area may be entirely shaded or unshaded. Clues must be unshaded. All circles must lie on the shortest path from the S (start) to the G (goal), while triangles must not. (This means that triangles must lie somewhere along a dead end.)



Example (puzz.link): <https://tinyurl.com/ycx22h3y>

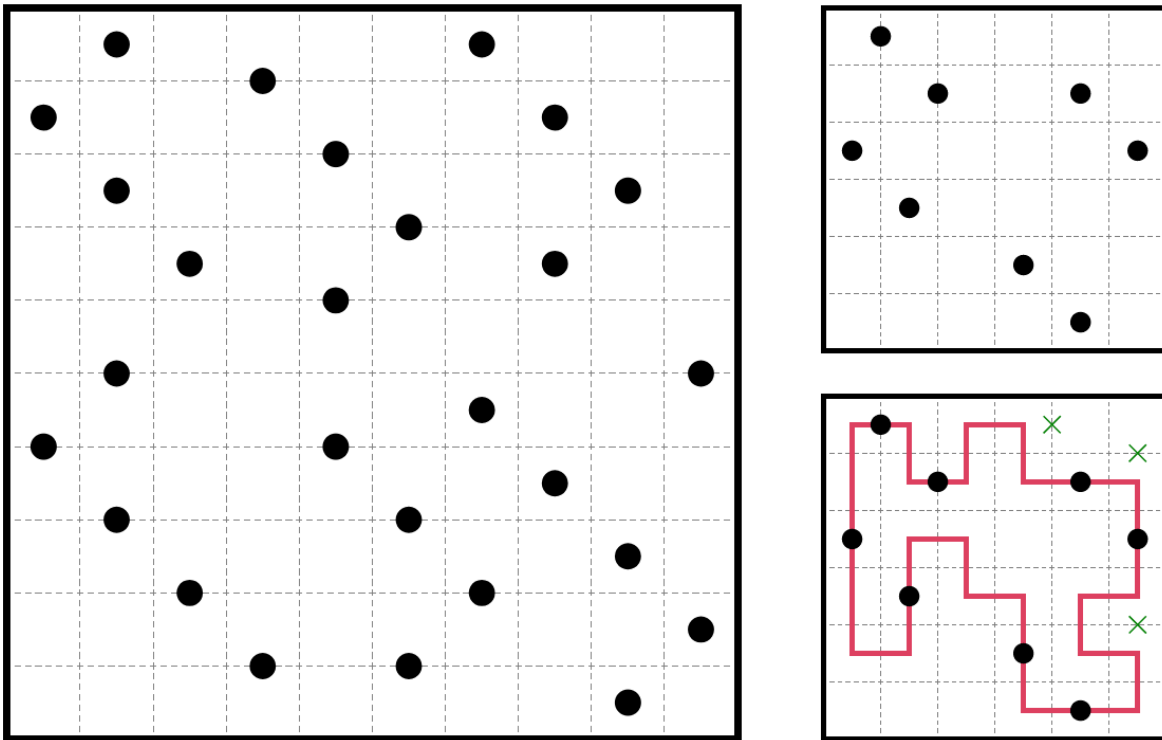
GAPP (puzz.link): <https://tinyurl.com/3z4yn73k>

September 15, 2022: Midloop

shye

Whoever designed this dot-to-dot really doesn't know what they're doing In what universe do dots go in the middle of a line rather than a corner?? Well questions like that are best suited for a channel like this, today I've got for you a **Midloop**!

Rules: Draw a non-intersecting loop through the centers of some cells that passes through every circle. Each circle marks the center of the straight line segment it lies on.



Example (puzz.link): <https://tinyurl.com/vtdzpfcy>

GAPP (puzz.link): <https://tinyurl.com/57xrfwk9>

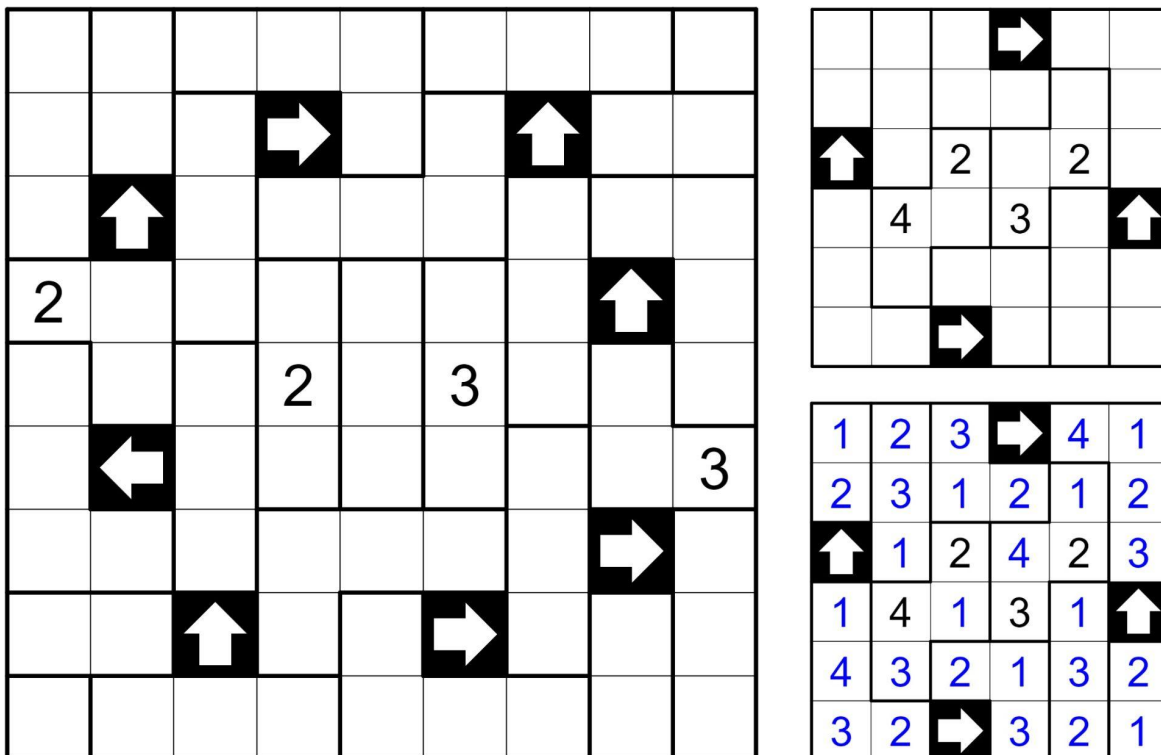
September 16, 2022: Makaro

jovi_al

The name of today's genre is a Shona word for "greedy." Is that the origin of the name? Probably not! But I think it's somewhat fitting, regardless...

Today's puzzle is a **Makaro**!

Rules: Place a number into each cell so that each region contains the numbers from 1 to N with no repeats, where N is the number of cells in the region. Orthogonally adjacent cells must not have the same number. Each arrow must point to a number which is strictly larger than all other numbers orthogonally adjacent to the arrow.



Example (Penpa+): <https://tinyurl.com/2gfuvsmw>

GAPP (Penpa+): <https://tinyurl.com/2mrlpzys>

September 17, 2022: SUPERSIZED Stardust

Tyrgannus

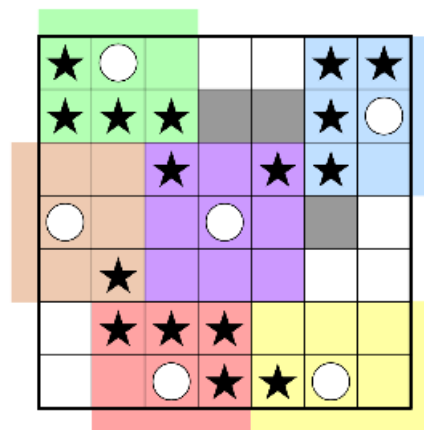
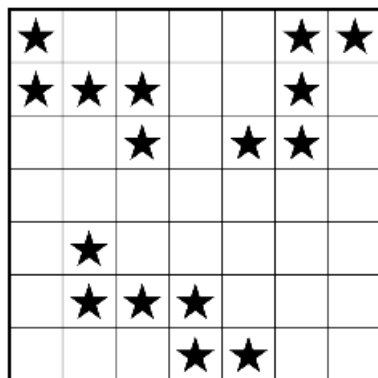
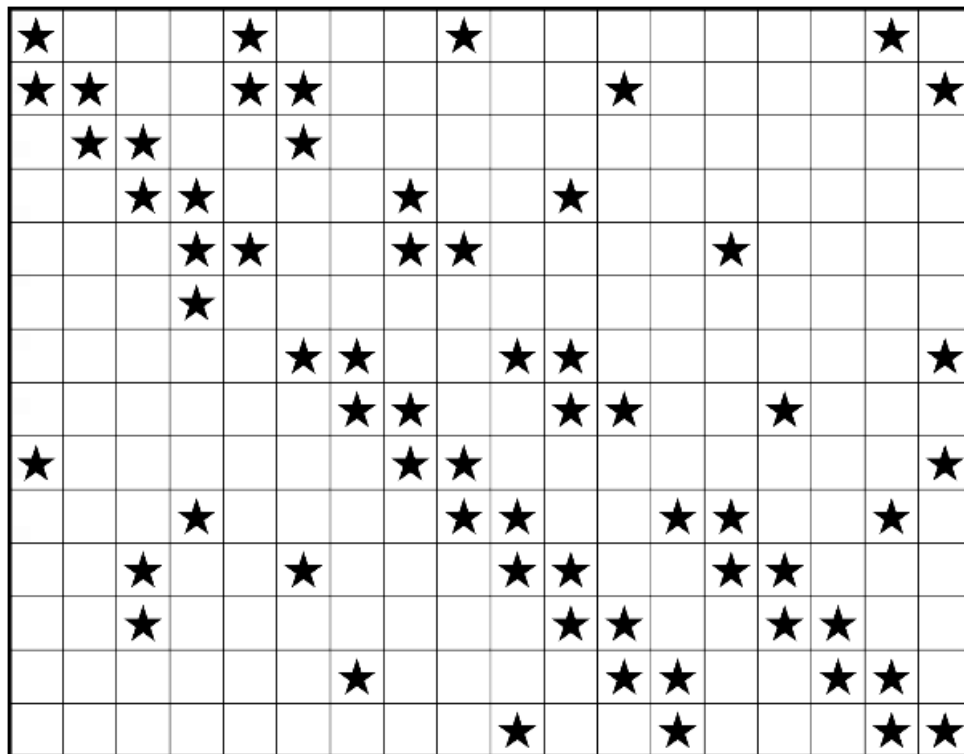
15 years ago there was a movie released that I found quite charming if not a bit quirky that just so happens to have the same title as the name of today's genre. Now, I'm "hashtag not sponsored" so I won't wax poetic about the film, but suffice it to say stars are not always what they seem. For instance, I often try to make sure my stars aren't touching in logic puzzles and yet here that doesn't seem to be a problem at all! Forgive the lack of perfect symmetry, that is mandatory for a non symmetric solve. And besides, a falling star can leave an unpredictable trail!

Today's GAPP is a **S U P E R S I Z E D Stardust!**

(cont'd on next page)

Rules: Place circles into some cells. Circles cannot be placed in cells containing stars. Every star must be contained within the 3x3 area surrounding a circle. Circles' surrounding 3x3 areas may not overlap one another.

Note: 3x3's don't have to exist entirely within the grid, so long as the circles are within the grid! Also, I advise using colors to help track which cells cannot be circles, but you can go about it however is most intuitive to you. Lastly, make sure to have your panel open especially if solving with keyboard and mouse!



Example (Penpa+): <https://tinyurl.com/2p97nkkf>

GAPP (Penpa+): <https://tinyurl.com/wvdfvhen>

September 18, 2022: Kaero AKA Return Home

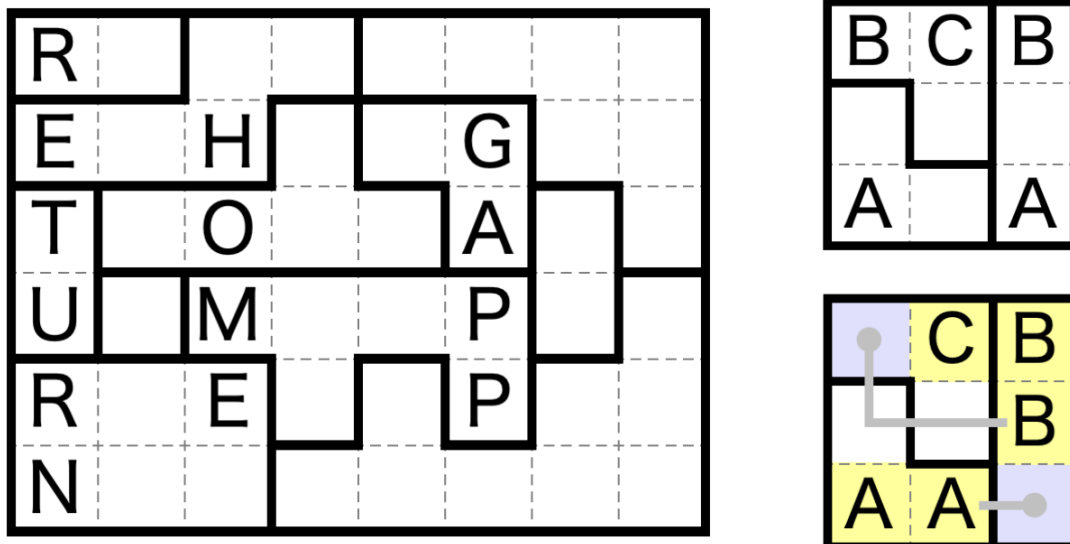
Freddie Hand

Editor's Note: This puzzle turned out harder than expected. Don't get discouraged if you're having trouble!

Time for another sliding (and rectangular) puzzle. Today's genre is a **Kaero**, aka **Return Home**. This is in no way related to Beethoven's Sonata No.26.

Rules: Move some letters so that each region contains all instances of one letter (and no instances of any other letters). A letter may move vertically and horizontally any number of times. Each cell may be used at most once: as a letter's starting point, part of a path, or a letter's final destination. Each region must contain a letter.

Note: You can click on cells to mark them purple/yellow (as seen in the image). Use this functionality how you wish.



Example (puzz.link): <https://tinyurl.com/4vu2fdv8>

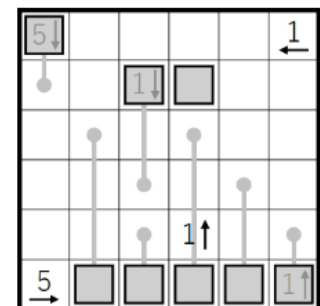
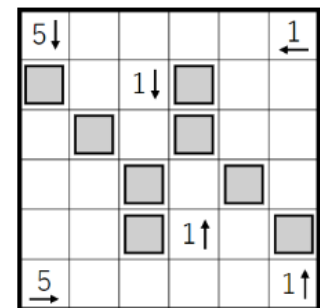
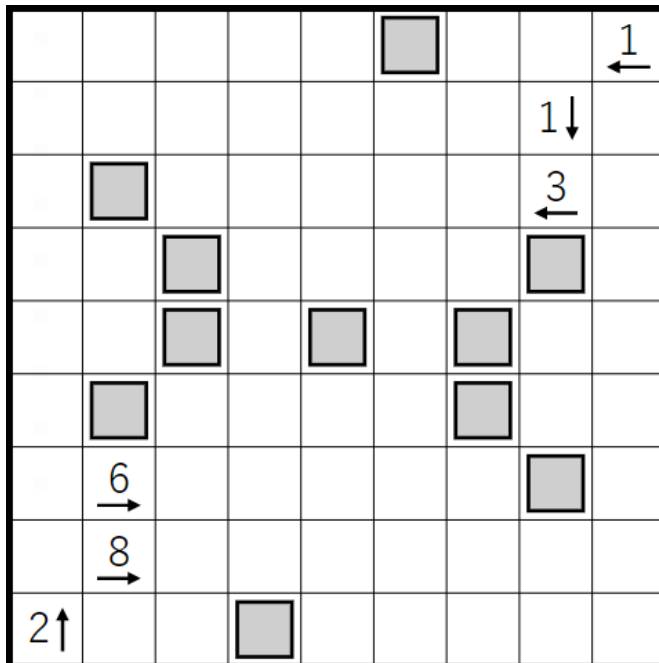
GAPP (puzz.link): <https://tinyurl.com/6hsctuww>

September 19, 2022: Yajisan-Sokoban

Eric Fox

Uh oh! There may have been a mistake when constructing this puzzle, because some of the clues look totally impossible! I guess to solve this **Yajisan-Sokoban** puzzle, you'll have to cover up some of the clues and satisfy the remaining ones.

Rules: Move some squares in the grid. A square may move only in one straight line vertically or horizontally. Squares' paths may not cross each other, other squares, or other squares' starting points. If a cell with a number in it is not covered by a square, the number represents how many squares are in a straight line in the indicated direction. If a cell with a number in it is covered by a square, the number is meaningless.



Example (pzprxs): <https://tinyurl.com/4hfn2r9c>

GAPP (pzprxs): <https://tinyurl.com/yc6d7k59>

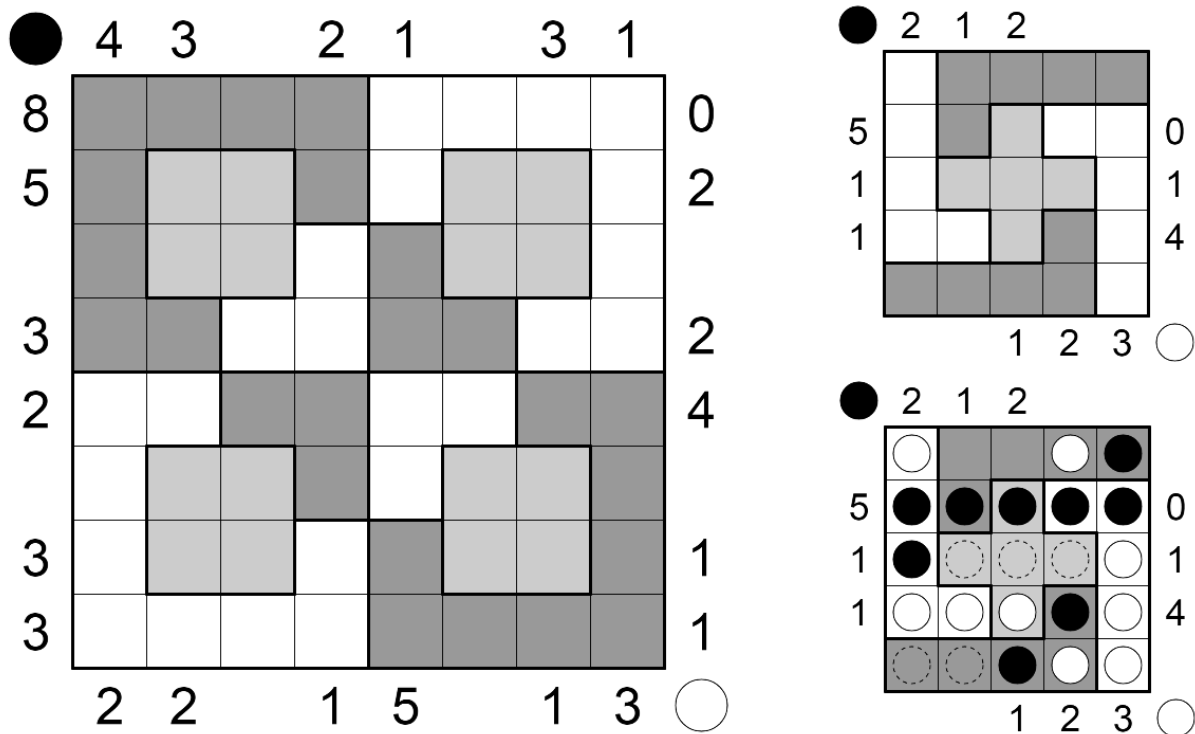
September 20, 2022: Majority Place

shye

Object placement tends to be in the minority of what we post for GAPP, so here is an apt genre to go towards there being more. It's a **Majority Place**!

Rules: Place circles into some cells of the grid - some white and some black - such that each cell contains at most one circle. A number above or to the left of the grid indicates how many black circles are in the corresponding row or column. A number below or to the right of the grid indicates how many white circles are in the corresponding row or column. A darkly shaded region must contain more black circles than white circles. An unshaded region must contain more white circles than black circles. A lightly shaded region must contain an equal amount of white and black circles.

Notes: Answer check goes off for the circles in slots 1 and 2 of the panel, but you can use the dotted circle to signify an empty cell without affecting it. Also surface has been enabled for marking off finished clues if you wish!



Example (Penpa+): <https://tinyurl.com/bd5kcm2d>

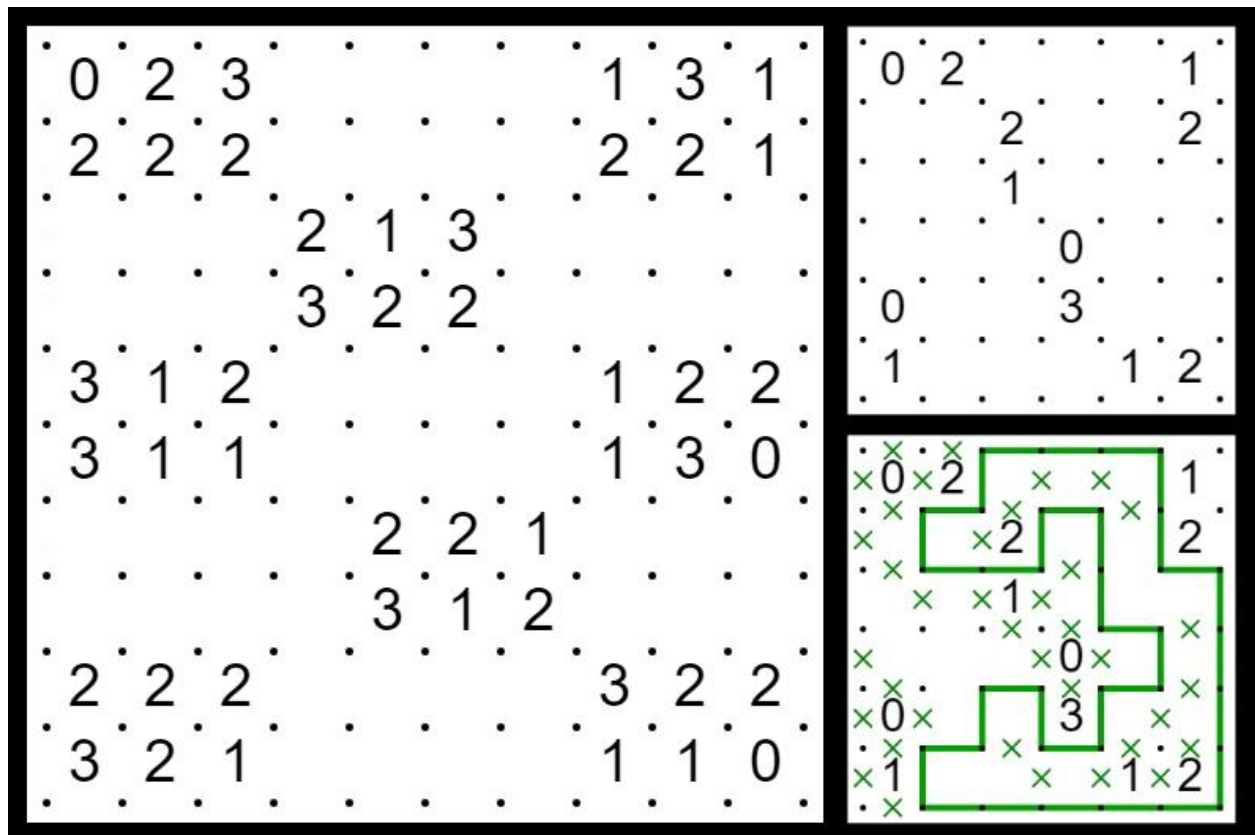
GAPP (Penpa+): <https://tinyurl.com/bddvkky>

September 21, 2022: Slitherlink

jovi_al

Today's puzzle is a **Slitherlink**! If you're finding yourself a bit stuck at the end, I have one tip that might help (rot13): N 3 pyhr va gur pbeare unf gjb sbepqr yvarf-- lbh pnaabg nonaqba n ybbc raq va gur pbeare!

Rules: Connect some pairs of orthogonally adjacent dots to form a single non-intersecting loop. Clues represent the number of edges drawn surrounding the clue (up to four).



Example (puzz.link): <https://tinyurl.com/58sc8ndp>

GAPP (puzz.link): <https://tinyurl.com/4jhst2pr>

September 22, 2022: Ham Sandwich

Tyrgannus

We've had a fair few unusual genres recently with multiple object placement and multiple sliding puzzles in the span of a single week. We are aware at GAPP HQ and I promise my next few cycles will utilize the more familiar territory of loop, shading, and region division puzzles. But alas, not today. Today we're going to be working in the deli and making some sammiches!

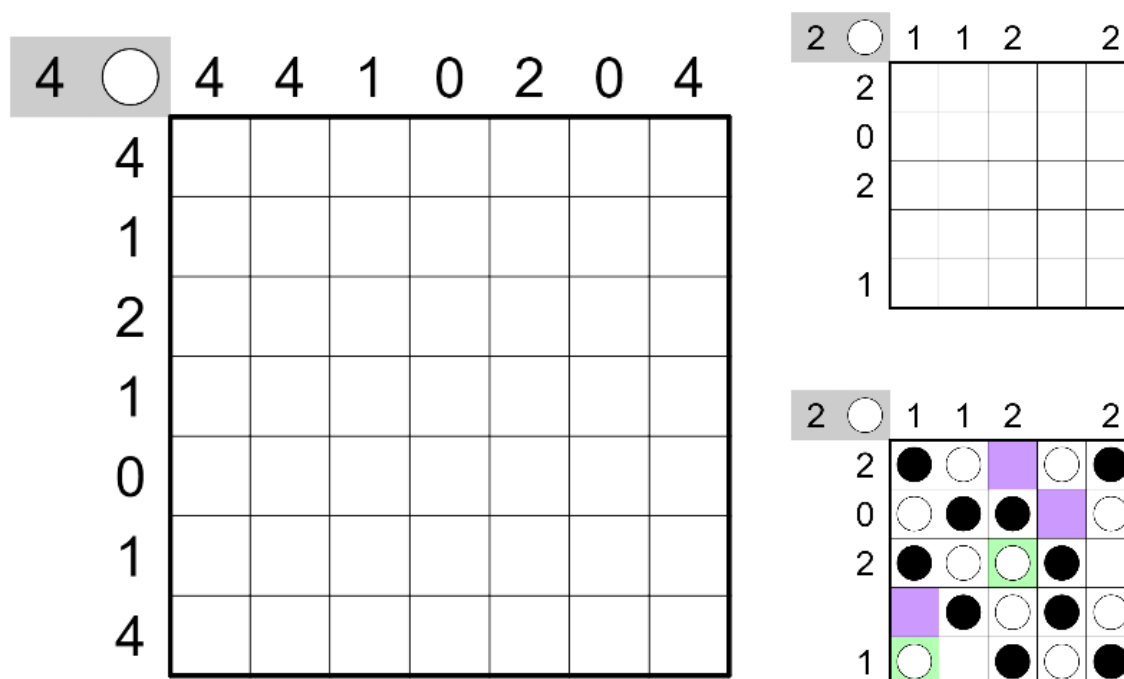
Today's GAPP is a **Ham Sandwich**!

(cont'd on next page)

Rules: Every row and every column contains two black circles (crusts) and N white circles (ham slices) where N is given outside the grid. A number at the edge of the grid indicates how many white circles must be placed between the two black circles in the corresponding row or column.

Note: Traditionally this genre places squares instead of black circles, and, if you find other puzzles in this genre, that is almost certainly the format you'll find. I decided to have it be black circles to facilitate inputs, so solvers don't have to switch nearly as much when solving. Furthermore, answer check on squares can be finicky. **Make sure to use only the first two circle options in your circle panel when solving so the answer check pops.**

Tip: The solution picture for the example has some cells shaded. Shading is *not required* for answer check but could be very helpful. For this particular example, green was used in some cells a black circle couldn't go, and purple was used in some cells neither circle could go. Feel free to come up with your own notation, as it can help keep track where crusts can or can't go. After all, it's helpful in *Sandwich Sudoku* as well!



Example (Penpa+): <https://tinyurl.com/2k3uvvau>

GAPP (Penpa+): <https://tinyurl.com/jbv46rsa>

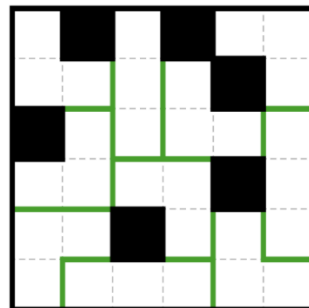
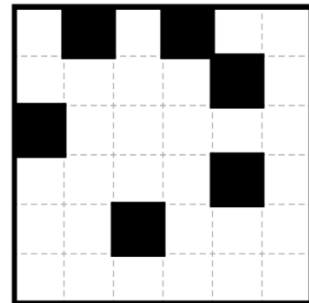
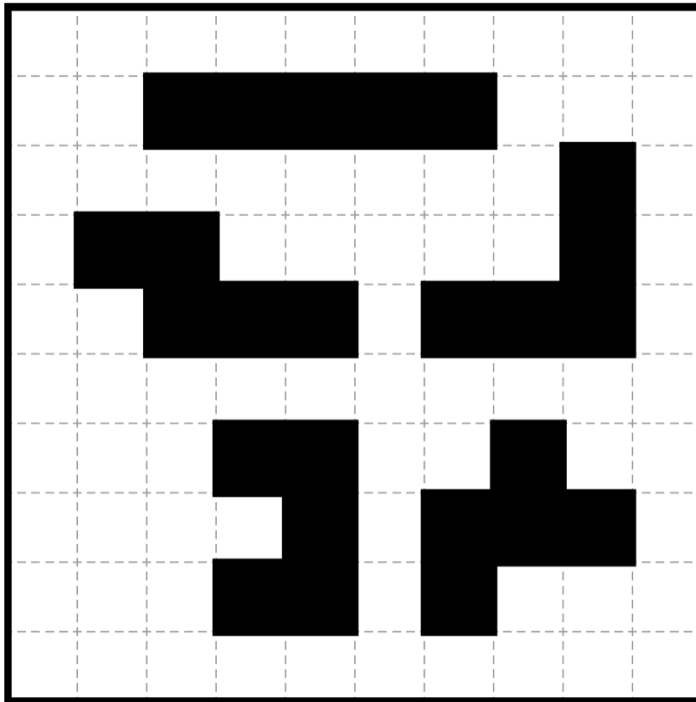
September 23, 2022: Heteromino

Freddie Hand

We haven't had a pentomino puzzle in a while; hopefully today's puzzle will put an end to that. Wait... this isn't a pentomino puzzle at all! It is a triomino puzzle! And its name is **Heteromino**!

Rules: Divide all empty cells into regions of size 3. No two regions with the same shape and orientation may share an edge.

GAPP 101 (rot13): 1-yratgu cnffntrjnlf ner snveyI erfgevpgrq va Urgrebzvab, qhr gb gur 'ab fnzr funcrf gbhpuvat' ehvr.



Example (puzz.link): <https://tinyurl.com/yne3mtpm>

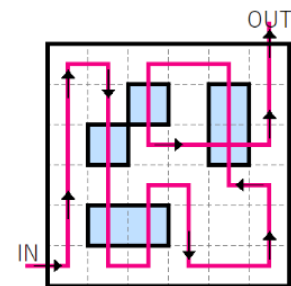
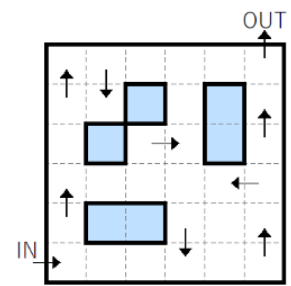
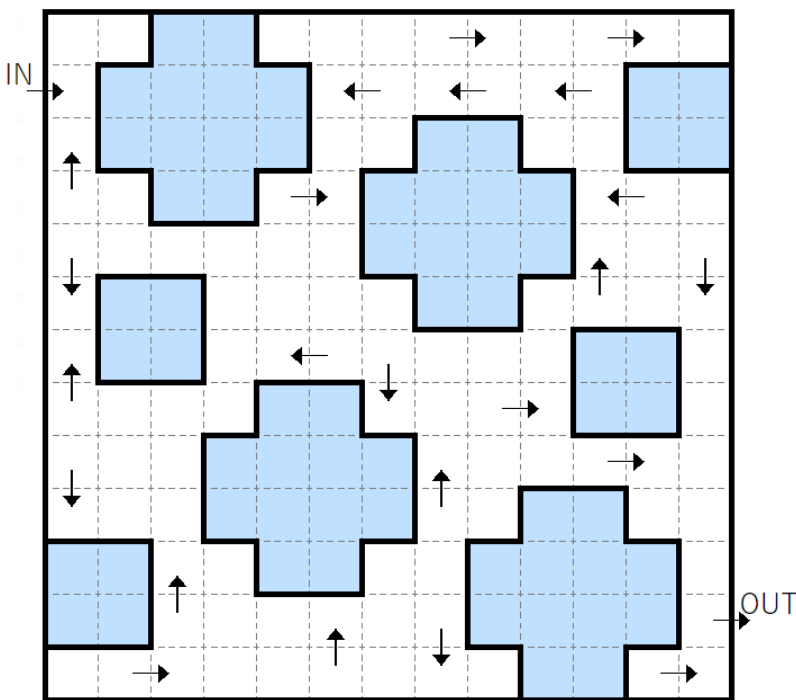
GAPP (puzz.link): <https://tinyurl.com/y6er4pww>

September 24, 2022: SUPERSIZED Icebarn

Eric Fox

For *Supersized Saturday*, we're revisiting a freezing cold genre. **Icebarn!**

Rules: Draw a path through the centers of some cells, entering the grid at the “IN” marking and exiting at the “OUT” marking. The path must travel through all of the arrows in the indicated direction. Two perpendicular line segments may intersect each other only on icy cells, but they may not turn at their intersection or otherwise overlap. The path may not turn on icy cells, and each orthogonally connected group of icy cells must be passed through at least once.



Example (puzz.link): <https://tinyurl.com/tyfkx2y9>

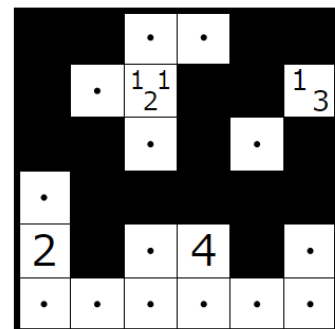
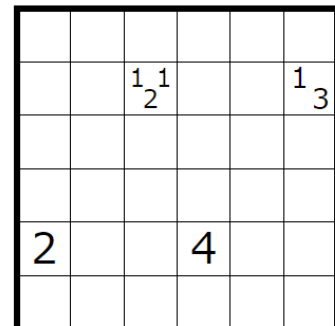
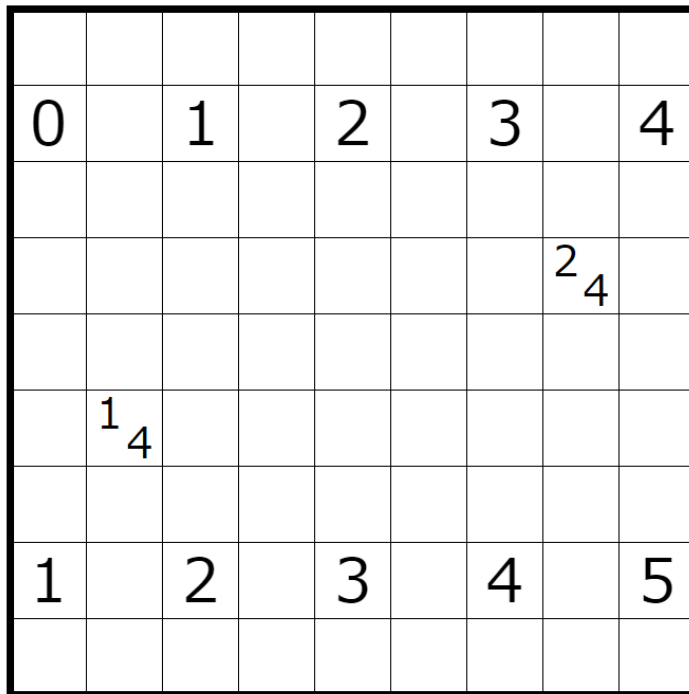
GAPP (puzz.link): <https://tinyurl.com/mpypajk2>

September 25, 2022: Tapa

shye

Tapa the mornin' to ya laddies, my name is GAPPskepticshye, and today we are going to be solving a... well I already said it, it's a Tapa today! Something we've covered before numerous times, so there's plenty of practice material if you need it (linked below). Be sure to SMASH that animal reaction and let me know in the comments how long you took!

Rules: Shade some cells so that all shaded cells form one orthogonally connected area. Clues cannot be shaded, and represent the lengths of the blocks of consecutive shaded cells in the (up to) eight cells surrounding the clue. No 2x2 region may be entirely shaded.



Example (puzz.link): <https://tinyurl.com/3e68574j>

GAPP (puzz.link): <https://tinyurl.com/56byasp4>

September 26, 2022: FiveCells (Different Neighbors)

Today's puzzle could reasonably be a variant of two different genres-- either Palisade (in this case FiveCells) or Pentominous. I chose to present it as a **FiveCells (Different Neighbors)**. Feel free to argue about this in #daily-pencil-puzzle-discussion! I look forward to your points... or something.

Rules: Divide the grid into regions of five orthogonally connected cells. Clued cells must have the indicated number of region borders or grid borders surrounding them (e.g. a 3 in the corner takes two grid borders and one drawn edge). Two regions which share an edge may not be the same shape, counting rotations and reflections as the same.

I'd heavily recommend using aux marks on this puzzle! Take a look at the example solution for what I mean!

		1			3		1
1							2
				2		3	2
		1					3
1				1		1	
		1		3			1
	2					2	
1		2		1			
	2						1
	3		1			1	

2	1				
	1	2	1	3	2
				1	3

2	1				
	1	2	1	3	2
				1	3

Example (Penpa+): <https://tinyurl.com/2z6h8nw6>

GAPP (Penpa+): <https://tinyurl.com/2jbwf5k8>

September 27, 2022: Nurikabe-Like Loop AKA Nuriloop

Tyrgannus

We've had loop puzzles. We've had shading puzzles. We've had hybrids. We've even had Nurikabe. Everything has lead to this crucial moment; the puzzle GAPP has clearly been building towards...

Insert epic action movie soundtrack

Prepare to put it all together. Once. And. For. All.

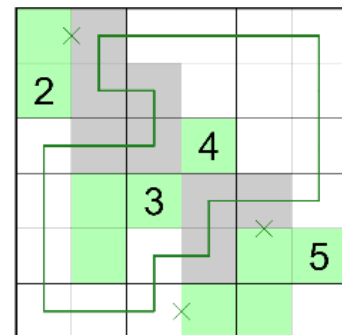
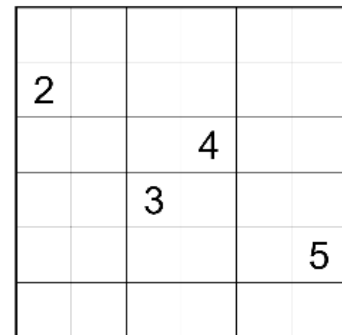
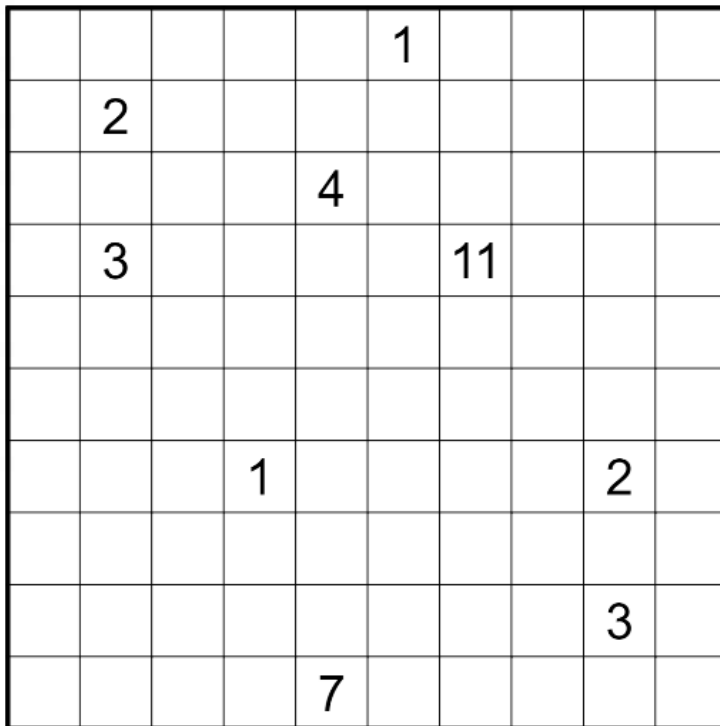
Epic action movie soundtrack swells

Today's GAPP is a **Nurikabe-Like Loop** (sometimes called **Nuriloop**)!

(cont'd on next page)

Rules: Draw a non-intersecting loop through the centers of some empty cells. Every orthogonally connected area of cells not visited by the loop contains exactly one clue, the value of which represents the size of the area. *Note the lack of rules regarding 2x2s.*

Notes: The only thing required for answer check is the correct loop. The markings in the example solution picture show possible forms of notation such as x's for loops or shading to help with the Nurikabe logic.



Example (Penpa+): <https://tinyurl.com/4j7u2x6x>

GAPP (Penpa+): <https://tinyurl.com/5ye6c7vp>

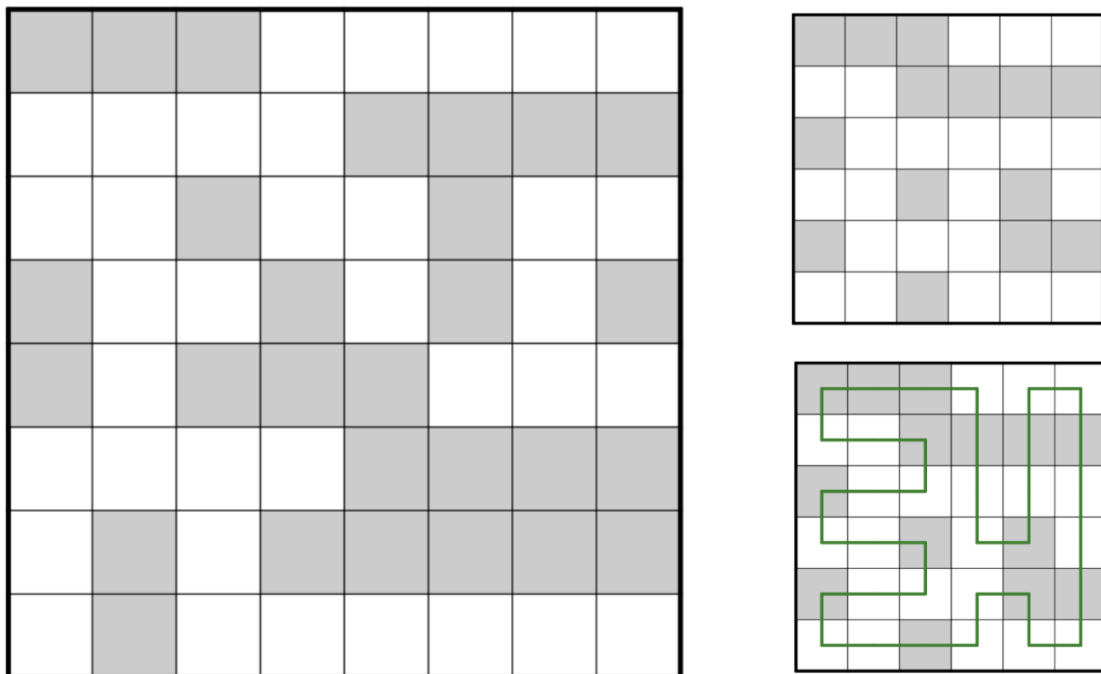
September 28, 2022: Land and Sea

Freddie Hand

Today's puzzle comes with another smaller puzzle - which cells are land and which are sea in this **Land and Sea** puzzle? Hopefully after reading the rules you will be able to figure this out.

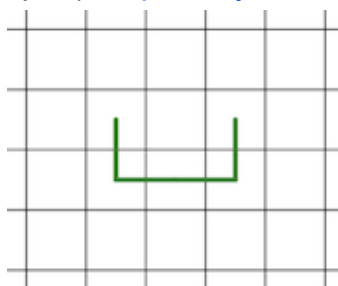
Rules: Draw a non-intersecting loop through the centers of all cells. The loop may not travel through more than two white cells consecutively.

Time for another episode of GAPP 101, regarding the second image (rot13): Jung yvar frttrag pna lbh qenj urer, nffhzvat gur ybbc zhfg cnff guebhtu nyy pryyf? Guvf vf npghnyyl n onol irefvba bs n zber nqinaprq grpuavdhr pnyyrrq "cnevgl obhapvat", ohg vg pna nyfb or frra jvgu n fvzcyr ybbxnurnq urer.



Example (Penpa+): <https://tinyurl.com/2pdp9xex>

GAPP (Penpa+): <https://tinyurl.com/2lmytqya>

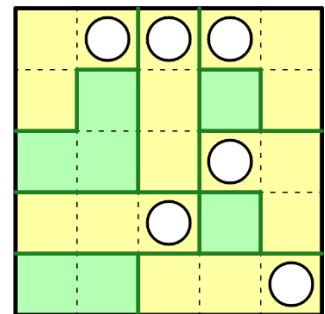
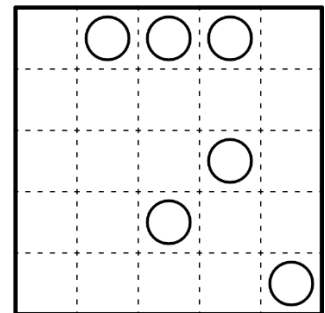
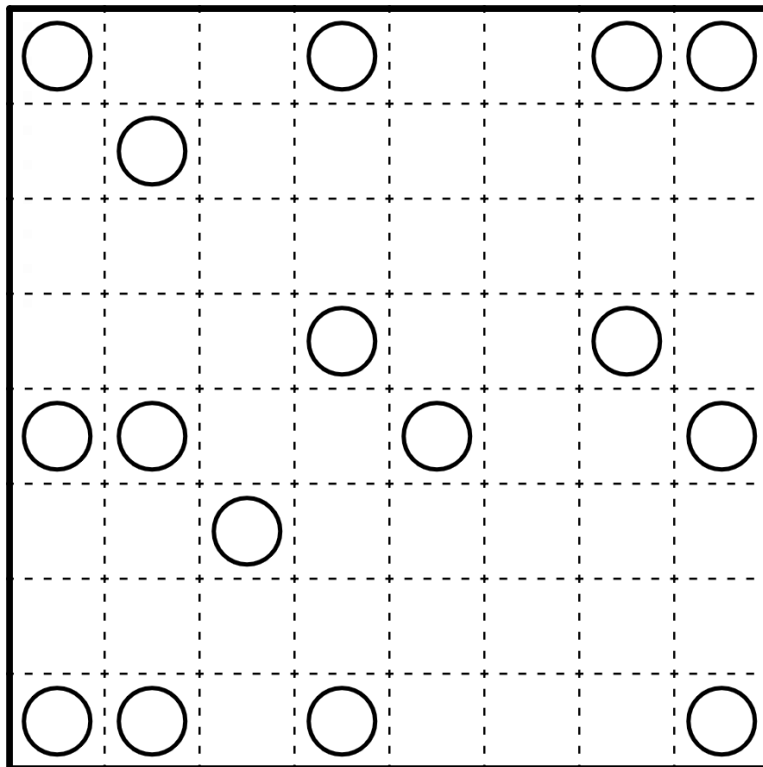


September 29, 2022: Sukima

Eric Fox

This genre is one with a name which makes it difficult not to write an immature joke in the intro, so let's skip the introduction and get right into the puzzle! Today's genre is **Sukima!**

Rules: Place a three-cell block of any shape over each circle. Blocks may not overlap. No 2x2 area may be entirely taken by blocks.



Example (Penpa+): <https://tinyurl.com/2f8sg74w>

GAPP (Penpa+): <https://tinyurl.com/2n45hjxj>

September 30, 2022: Kurotto

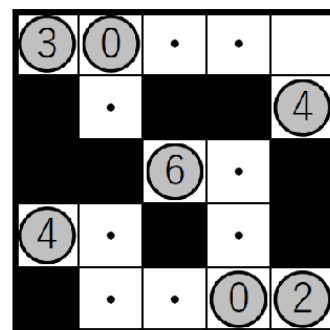
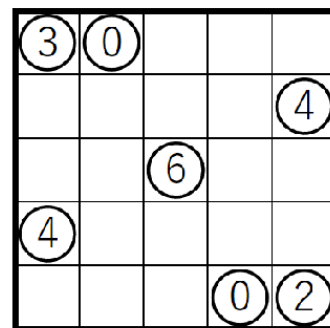
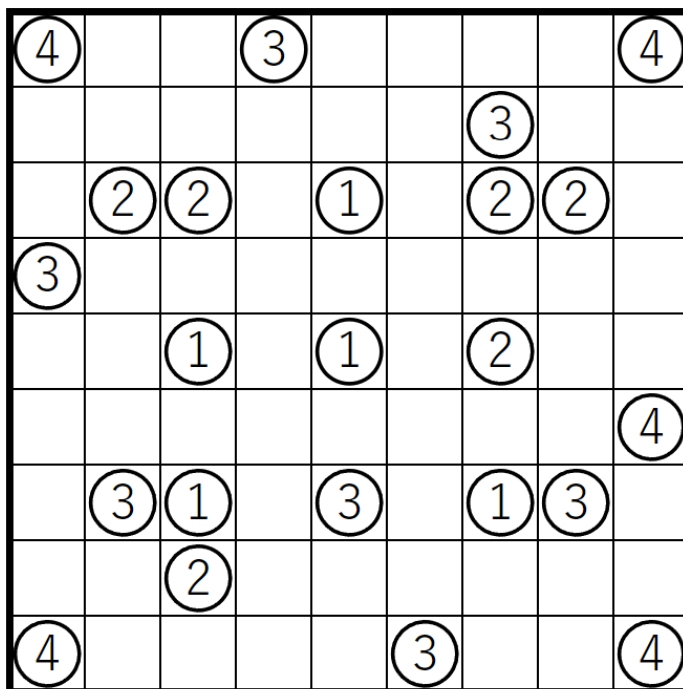
Riri

Hiya everyone,

I'm the other Gremlin™, coming to your feeds with a **Kurotto** puzzle while shyie is taking another lil break. I don't think even the other GAPP team members know this, but shyie was the one who sent me a message on one October evening asking if I would like to take part in this new exciting project called GAPP. Now, almost one year later, here I am, posting a puzzle on her shift. It brings a tear to my eye.

Before we get to the puzzle, I shall echo what my co-Gremlin™ said a while back and re-iterate that GAPP team has always been the same 7 people it has bee... what?.. oh okay chief sorry - I forgot, sorry, omg please not the belt AAAA - **static** <cough> what was I saying? Yes, <cough> the GAPP team has always been the same **8** people it has been from the very beginning, and only these people shall bring these GAPPs to your feeds every single day.

Rules: Shade some cells so that clues represent the total size of the orthogonally connected areas of shaded cells that share an edge with the clue. Clued cells cannot be shaded.



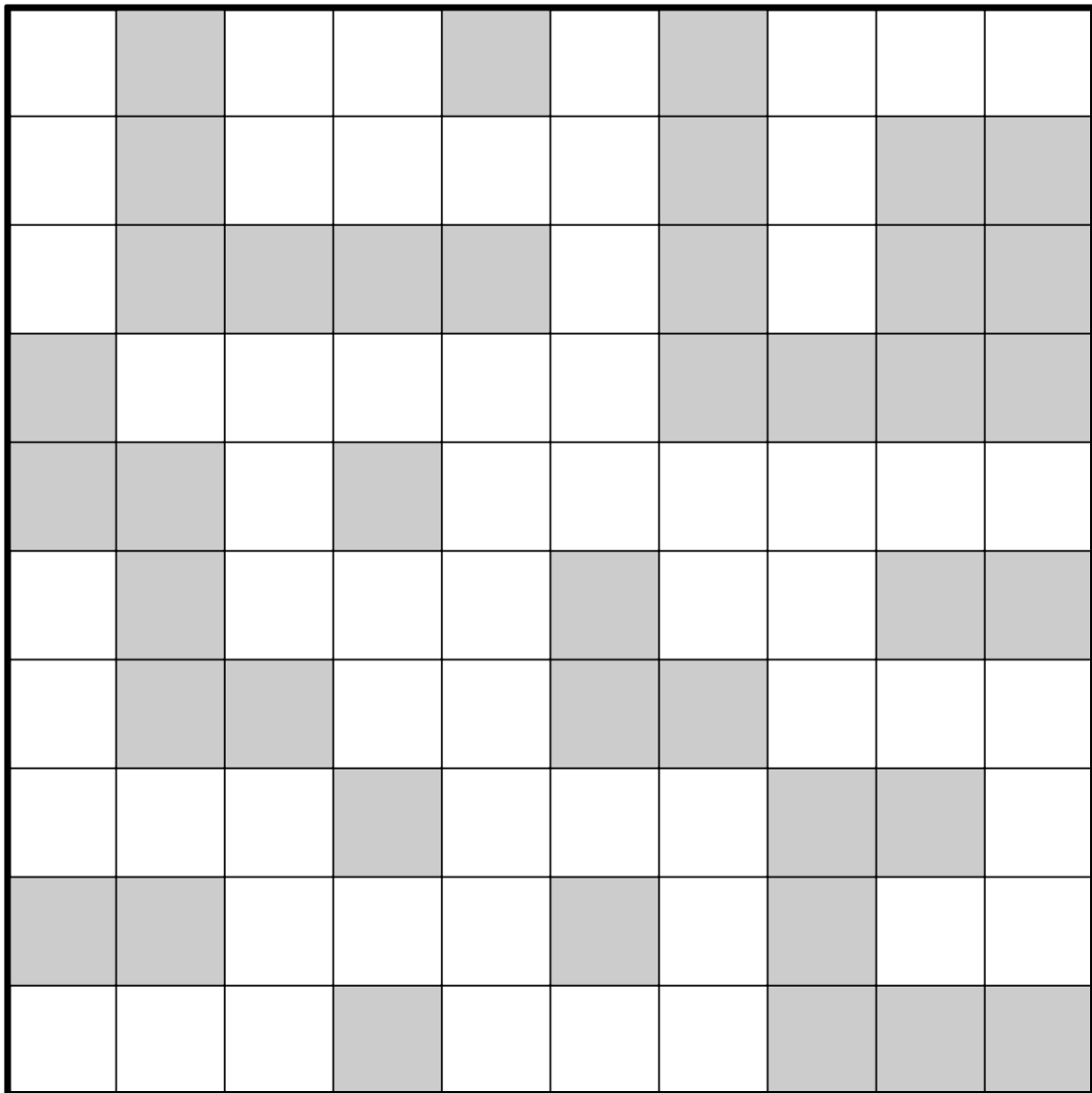
Example (puzz.link): <https://tinyurl.com/46ukp2tz>

GAPP (puzz.link): <https://tinyurl.com/5t5bhmah>

Bonus 1: Land and Sea

Freddie Hand

Rules: Draw a non-intersecting loop through the centers of all cells. The loop may not travel through more than two white cells in a row.



Bonus (Penpa+): <https://tinyurl.com/2kqsac4a>

Tyrgannus

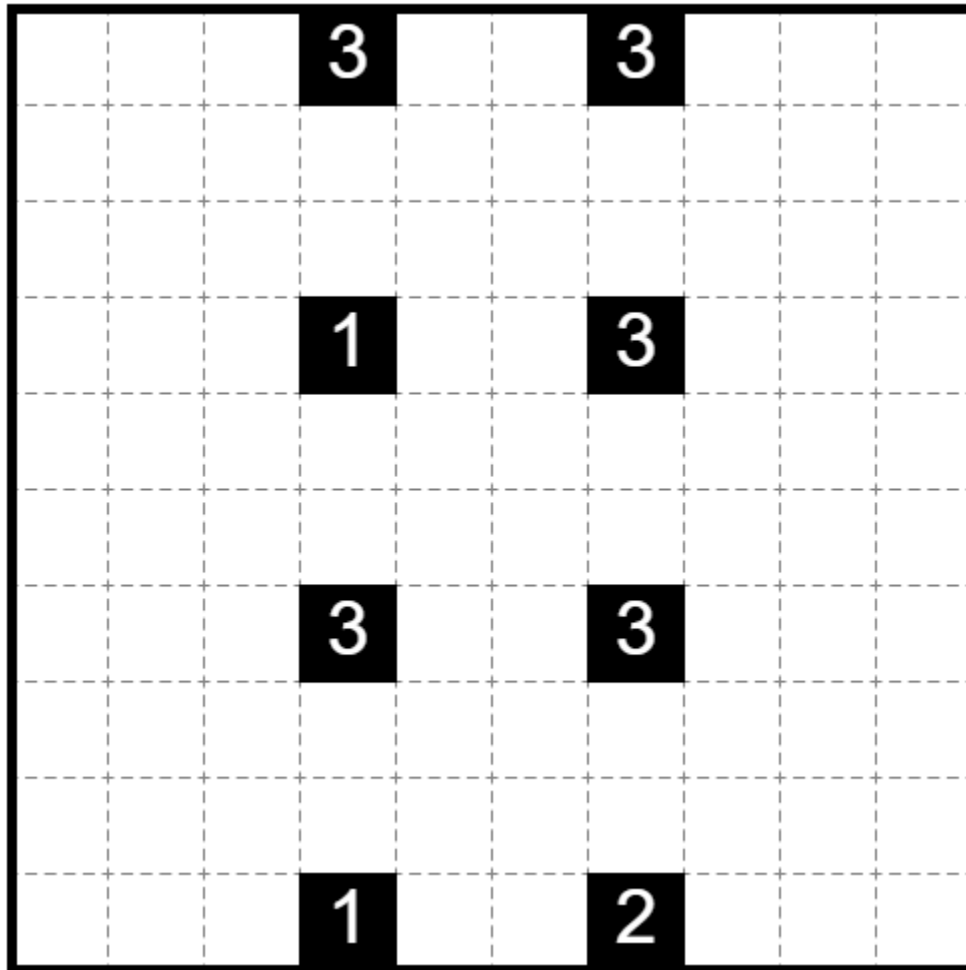
[illegible]

Bonus (puzz.link): <https://tinyurl.com/v9sura4k>

Bonus 3: Shakashaka

jovi_al

Rules: Shade a right triangle in some empty cells, each of which occupies exactly half the cell it's in. Each unshaded area must be rectangular in shape. A number in a cell represents how many of the (up to) four cells orthogonally adjacent to the clue contain triangles.



Bonus (puzz.link): <https://tinyurl.com/36t3f5hy>

Bonus 4: Tapa

shye

Rules: Shade some cells so that all shaded cells form one orthogonally connected area. Clues cannot be shaded, and represent the lengths of the blocks of consecutive shaded cells in the (up to) eight cells surrounding the clue. No 2x2 region may be entirely shaded.

5			5			5			2
	2 ₂							2 ₂	
						2 ₂			
			3 ₃						
	2 ₂							2 ₂	
5			5			2			2

Bonus (puzz.link): <https://tinyurl.com/mrxm9z6z>

Date	Sloth Time	Crab Time
01 Sep 2022	0:03:00	0:09:00
02 Sep 2022	0:05:00	0:10:45
03 Sep 2022	0:03:30	0:07:15
03 Sep 2022	0:05:30	0:12:30
04 Sep 2022	0:02:00	0:04:30
05 Sep 2022	0:03:00	0:06:00
06 Sep 2022	0:01:30	0:04:00
07 Sep 2022	0:02:30	0:05:45
08 Sep 2022	0:02:00	0:05:00
09 Sep 2022	0:01:45	0:04:00
10 Sep 2022	0:05:00	0:12:00
11 Sep 2022	0:02:15	0:05:45
12 Sep 2022	0:02:05	0:05:05
13 Sep 2022	0:03:30	0:07:30
14 Sep 2022	0:02:30	0:05:00
15 Sep 2022	0:03:00	0:06:00
16 Sep 2022	0:04:00	0:08:00
17 Sep 2022	0:06:25	0:13:37
18 Sep 2022	0:01:30	0:04:30
19 Sep 2022	0:01:00	0:02:10
20 Sep 2022	0:04:00	0:09:00
21 Sep 2022	0:03:00	0:08:00
22 Sep 2022	0:05:00	0:11:30
23 Sep 2022	0:02:00	0:04:30
24 Sep 2022	0:04:30	0:10:30
25 Sep 2022	0:01:45	0:03:45
26 Sep 2022	0:03:21	0:06:54
27 Sep 2022	0:04:30	0:09:30
28 Sep 2022	0:02:00	0:04:30
29 Sep 2022	0:02:15	0:05:00
30 Sep 2022	0:02:45	0:05:30