

Mind The GAPP Vol. 18

Genuinely Approachable Pencil Puzzles from the CtC Discord
April 1, 2023 - April 30, 2023

This month marks a full year and a half of this beautiful channel being alive! And you thought 500 days was a long time 😊. The sun is out, the weather is warming up, and so are the deductions. There are quite a few variants this month partially because of a special event right at the end. Before we talk about that, I think it may be courteous to remind some solvers about what the first day of April is.

We started the month with an impressive tripeganger by Jovi_al. The intros and links are preserved as they were when being posted on April Fool's Day. Just make sure to pay attention to what type of puzzle you're actually solving once you've clicked the link. The rules for all three genres are all present on the three pages for this day, but you may need to scroll to a different page to read the ruleset for the genre you're solving. Keeping the authenticity of the April Fools presentation was important for us and we apologize for the inconvenience. It was an awesome moment and got a strong positive response!

Secondly, the month ended with a themed week centered around a single genre. We've done three team swaps in the past, an alphabetical journey in August 2022 (Check out Mind the GAPP Vol. 10 if you want to see that), and a few special days like Christmas and the channel anniversary, but we haven't had a genre week before. Less coordination than August 2022 certainly and actually pretty varied with something like Tapa.

So, without further ado, we present April 2023, Mind the GAPP Vol. 18! We hope you enjoy the puzzles and want you all to see what we're cooking up next.

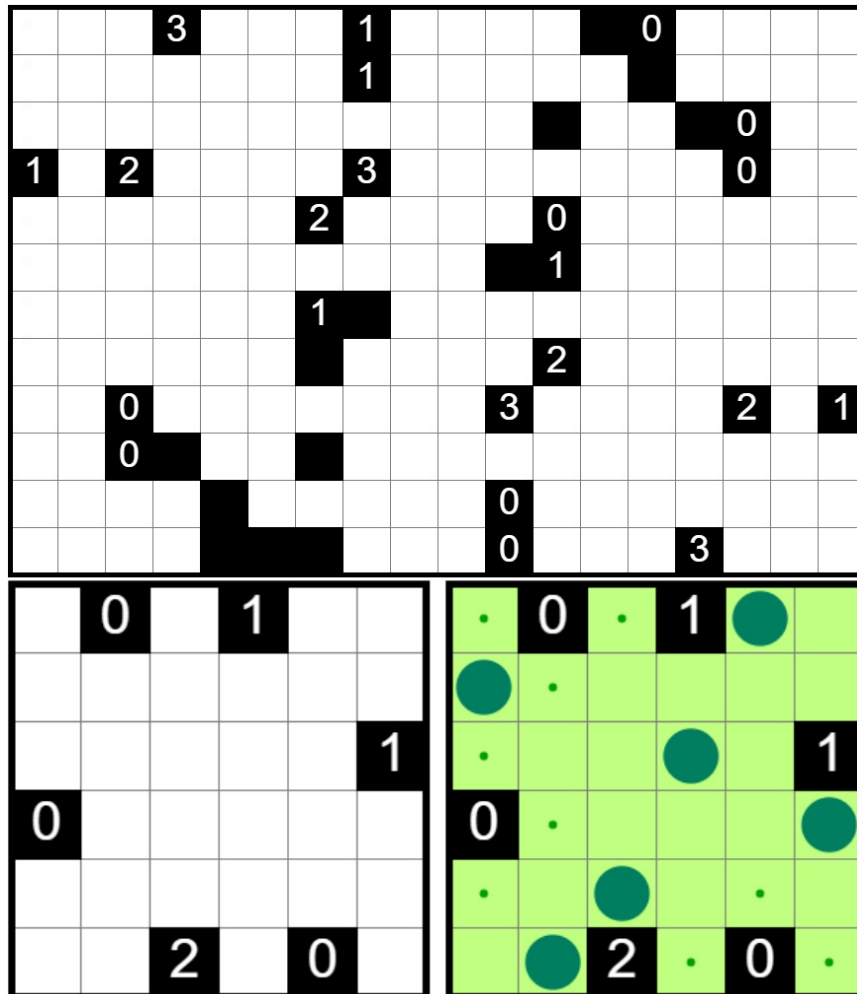
April 1, 2023: Akari

jovi_al

Happy April Fools' Day, everyone!

Last year, we "pranked" you all by posting a Sudoku. Since many of you didn't seem to like that, this year's "prank" is much more subtle: today's **Akari** is one clue off of being symmetric! (bonus prank: for the pedants out there, it's technically *not* only one clue off of being symmetric! 😏)

Rules: Place lights in some cells so that every cell is illuminated. Lights illuminate the cell they're in as well as all cells seen in a straight line horizontally or vertically, not obstructed by a black cell. Lights may not illuminate each other. Clues represent the number of lights in the (up to) four cells surrounding the clue.



Example (Puzz.link): <https://tinyurl.com/2p83e2tp>

GAPP (Puzz.link): <https://tinyurl.com/y4zpbb3>

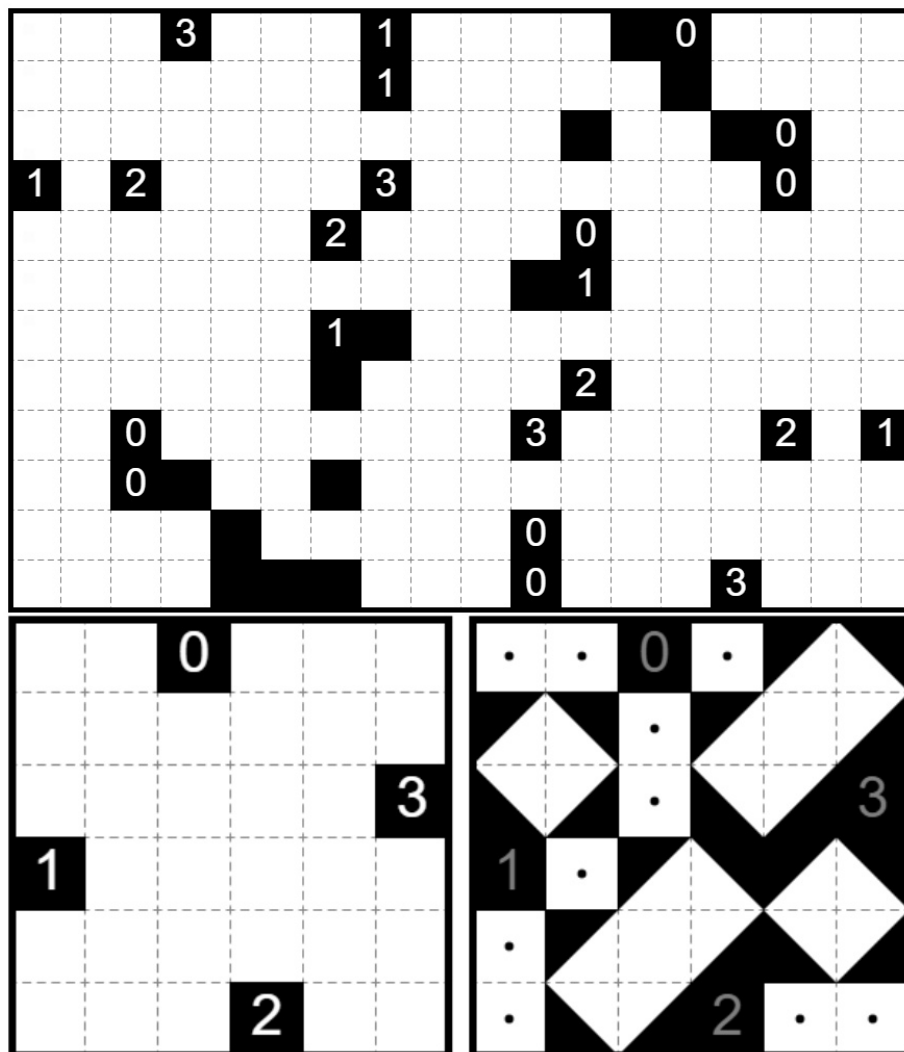
April 1, 2023: Akari?

jovi_al

Erm, sorry, I'm not sure what happened there, the links must've gotten switched around.

Here are the rules for **Shakashaka**, instead:

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.



Shakashaka Example (Puzz.link): <https://tinyurl.com/36emue3c>

Akari GAPP (Puzz.link): <https://tinyurl.com/4umzhme9>

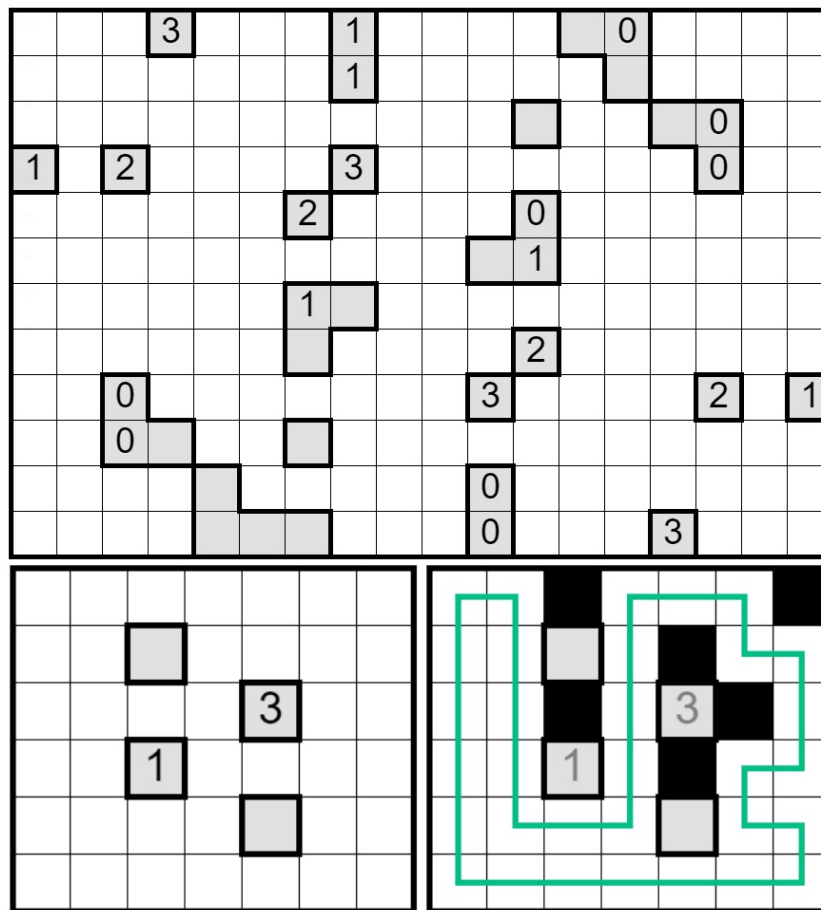
April 1, 2023: Akari???

jovi_al

...Okay, well, um, hm. This is new. Sorry, I know today's Akari is definitely around here somewhere...

Here are the rules for **Koburin** to help out with the previous puzzle:

Rules: Shade some cells so that no two shaded cells are orthogonally adjacent and draw a non-intersecting loop through the centers of all the remaining empty cells. Clues cannot be shaded, and represent the number of shaded cells orthogonally adjacent to it.



Koburin Example (Puzz.link): <https://tinyurl.com/4w8jm3e3>

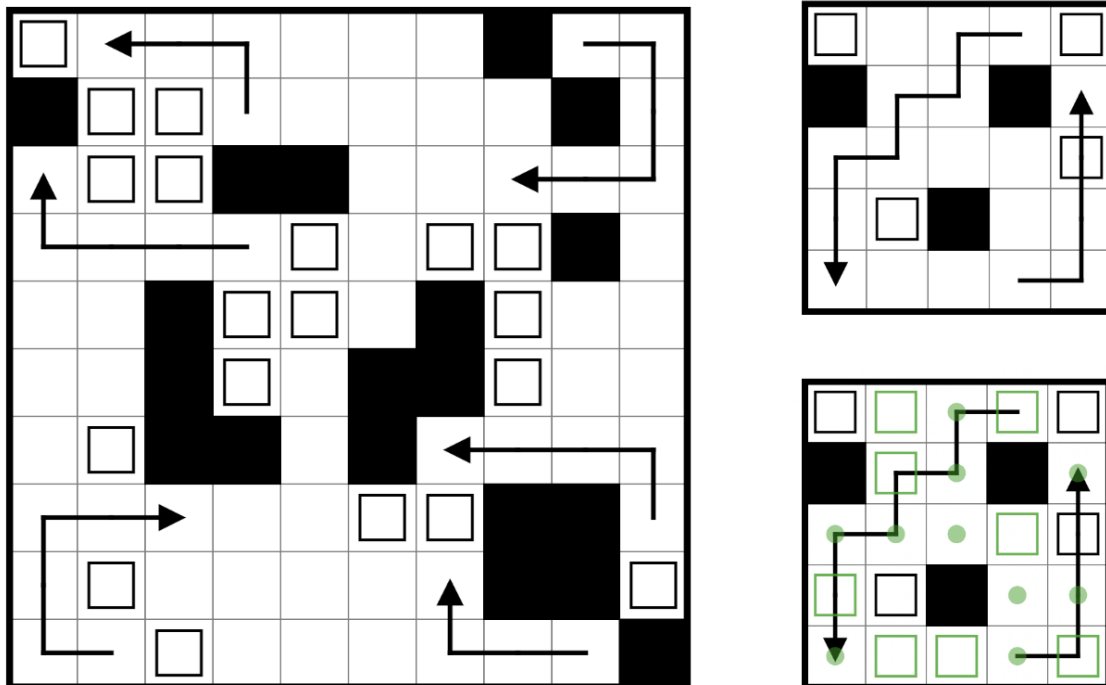
Akari GAPP, for real this time (Puzz.link): <https://tinyurl.com/mrxhtn3p>

April 2, 2023: Evolmino

Freddie Hand

Today's puzzle is an **Evolmino**. This is actually a quadrupelgänger, but I'm afraid you'll have to figure out what the other genres are yourself. Fair warning though, these genres are so obscure that they don't even exist yet!

Rules: Place squares into some white cells such that exactly one square in each orthogonally connected group of squares is on part of an arrow. Each arrow must pass through at least two different groups of squares. Each group of squares must be exactly the same shape as the one that came before it on the same arrow (if it exists), without rotation or reflection, plus one additional square.



Example (Puzz.link): <https://tinyurl.com/yedaxnt6>

GAPP (Puzz.link): <https://tinyurl.com/2p8tum3x>

April 3, 2023: Island

bakpao

Thank you all for your suggestions last time when I asked what to set next for the baklog. In typical me fashion, I ignored all of them and set something completely different. Okay, not really, I just chose some other genres first and hadn't gotten around to setting from the suggestion pool, and the baklog is being called upon sooner than I anticipated. Maybe next time!

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

This is a genre by Naoki Inaba with some similarities to Kurotto and Oasis, genres we've featured in the past. It caught my eye after featuring in the qualifier for the Dutch puzzle championships last month (where I made an unnecessary and avoidable mistake in the puzzle 🤦🏻).

Rules: Shade some cells such that the remaining unshaded cells form one orthogonally connected area. A clue indicates how many unnumbered unshaded cells it can reach by moving horizontally and vertically without traveling through any other numbered cells or shaded cells. Clues cannot be shaded.

(note in the example solution the clue cells count for connectivity - the green and white cells are both unshaded, the different color is just to illustrate how clue fulfillment works)

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

Rules: Shade some cells such that the remaining unshaded cells form one orthogonally connected area. A clue indicates how many unnumbered unshaded cells it can reach by moving horizontally and vertically without traveling through any other numbered cells or shaded cells. Clues cannot be shaded.

(note in the example solution the clue cells count for connectivity - the green and white cells are both unshaded, the different color is just to illustrate how clue fulfillment works)

2	1				6			
						3	3	
	3	4						6
				2				
			5		3			
				1				
5						1	7	
	2	2						
			5				5	2

4	2			3		
	6	3		2	5	
		5			6	3

4	2			3		
	6	3		2	5	
		5			6	3

Example (Penpa+): <https://tinyurl.com/2eblluv2>

GAPP (Penpa+): <https://tinyurl.com/2olrjbl7>

April 4, 2023: Midloop

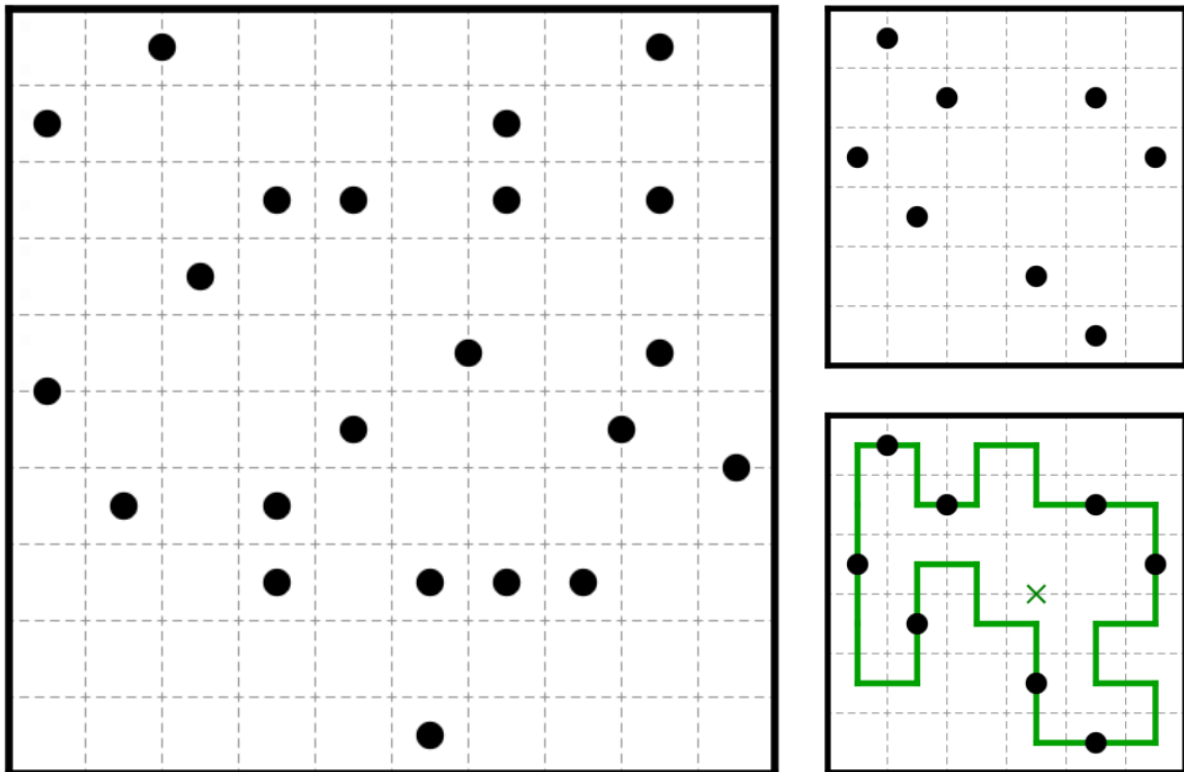
Tyrgannus

Just because a genre has showed up multiple times in GAPP, doesn't mean we've all set a puzzle of that genre before. It is one of the nice things about the GAPP team and has enabled the channel to have so many rulesets over this last year and half. Still, sometimes I want to try my hand at an already covered genre. No time like the present!

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

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

This has been covered a few times before in GAPP, feel free to search "Midloop" in daily-pencil-puzzles if you want extra practice!



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

GAPP (Puzz.link): <https://tinyurl.com/2s3t2ntd>

April 5, 2023: Norinuri

jovi_al

Hello, kings, queens, in-betweens, and none-of-the-aboves, I hope you all know that you're valid and loved and accepted (and if by no one else, than by me!). On another server I'm in, some folks affectionately call me "Mama Jovi", as I'm there giving support frequently. If you're feeling lonely and/or you'd like to make a friend, consider reaching out to me! 🧡

(Please note that I'm not a mental health professional, and if you are experiencing a mental health emergency, please instead reach out to whatever hotlines or emergency numbers may service your area.)

With that out of the way, today's puzzle is a genre we've covered before under a different name (*Norikabe*), but I'm going to use the name that puzz.link uses: **Norinuri**! Stick around to the end for another instance of GAPP 101-- this genre has some Tricks™!

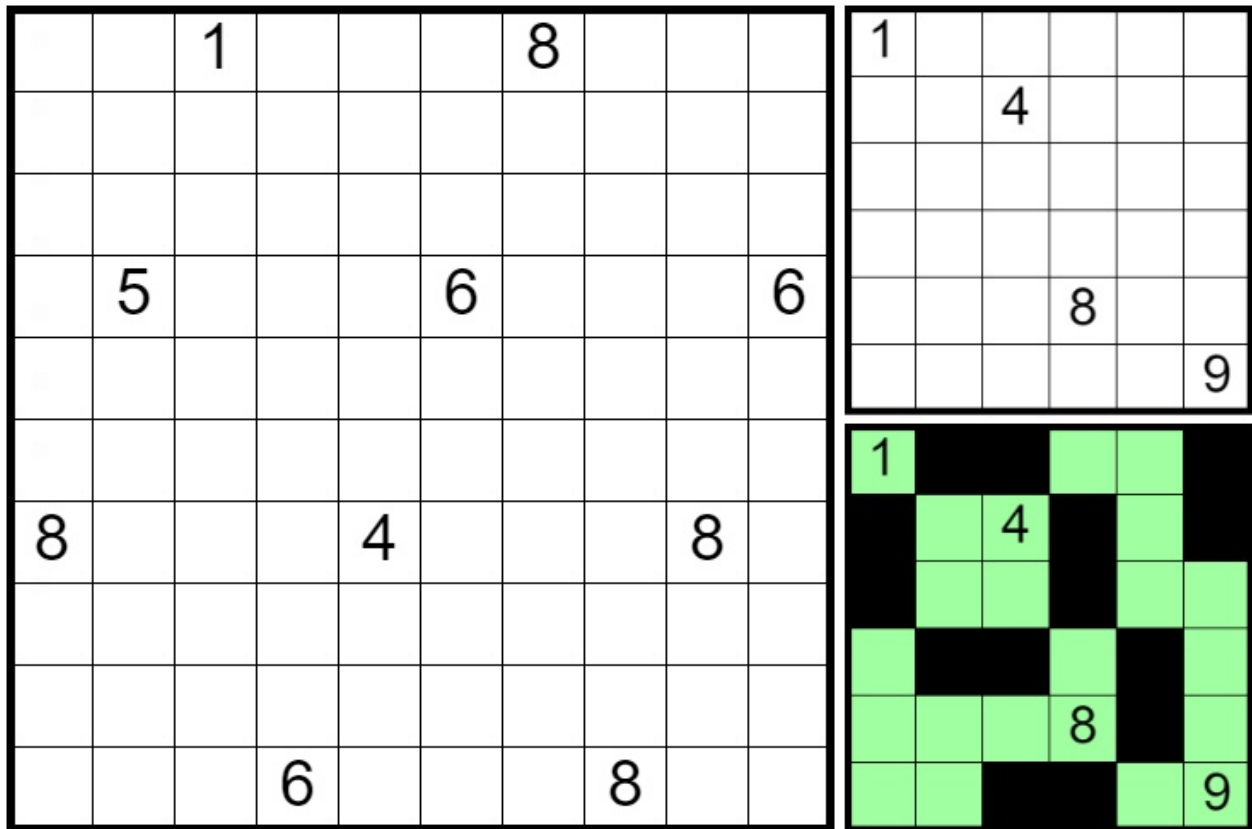
Rules: Shade some cells to divide the grid into regions. Each shaded cell must share an edge with exactly one other shaded cell. Clues cannot be shaded, and every orthogonally connected area of unshaded cells contains exactly one clue, the value of which represents the size of the area.

GAPP 101: (rot13) N ertvba pna'g unir n fgenvtug rqtr bs guerr be zber pryyf, orpnhfr vg jbhyyq unir gb or obhaqrq ol guerr be zber gbhpuvat funqrq pryyf. Gurer ner ng yrnfg gjb cynprf va guvf chmmyr gung guvf pna or nccyvrq, vs lbh'er srryvat fghpx!

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

Rules: Shade some cells to divide the grid into regions. Each shaded cell must share an edge with exactly one other shaded cell. Clues cannot be shaded, and every orthogonally connected area of unshaded cells contains exactly one clue, the value of which represents the size of the area.



Example (Puzz.link): <https://tinyurl.com/22hzcj5d>

GAPP (Puzz.link): <https://tinyurl.com/4pz84u7b>

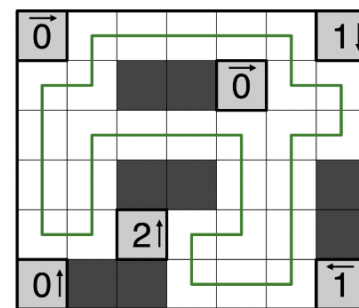
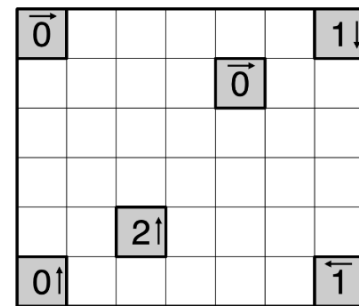
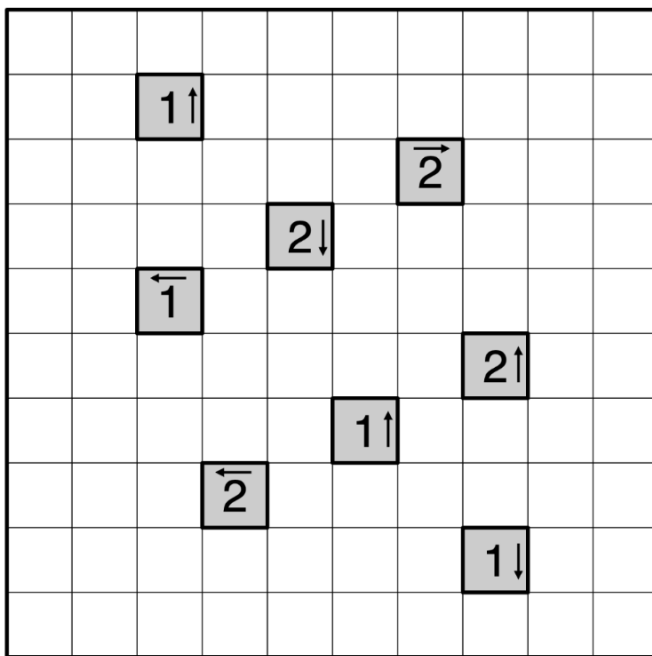
April 6, 2023: Yajilin (Double)

Freddie Hand

It's well-known that dominos come in pairs. So today's puzzle is another domino puzzle, a **Yajilin (Double)**, which comes with a complementary dominos pizza of your choosing. What would you go for? Comment your answers below!

Rules: Shade some dominoes so that no two shaded dominoes are orthogonally adjacent and draw a non-intersecting loop through the centers of all the remaining empty cells. Clues cannot be shaded, and represent the number of shaded dominoes that can be seen in a straight line in the indicated direction, partially or totally.

Note: The number of dominoes is not the same as the number of shaded cells!



Example (Penpa+): <https://tinyurl.com/2c65fw93>

GAPP (Penpa+): <https://tinyurl.com/22vutmck>

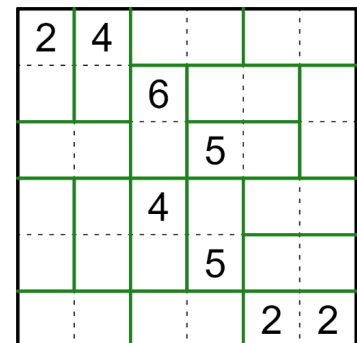
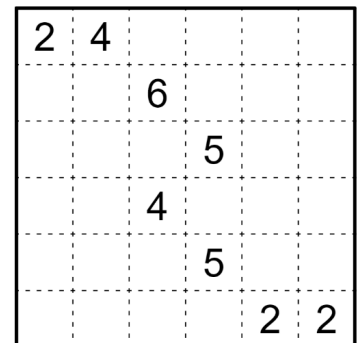
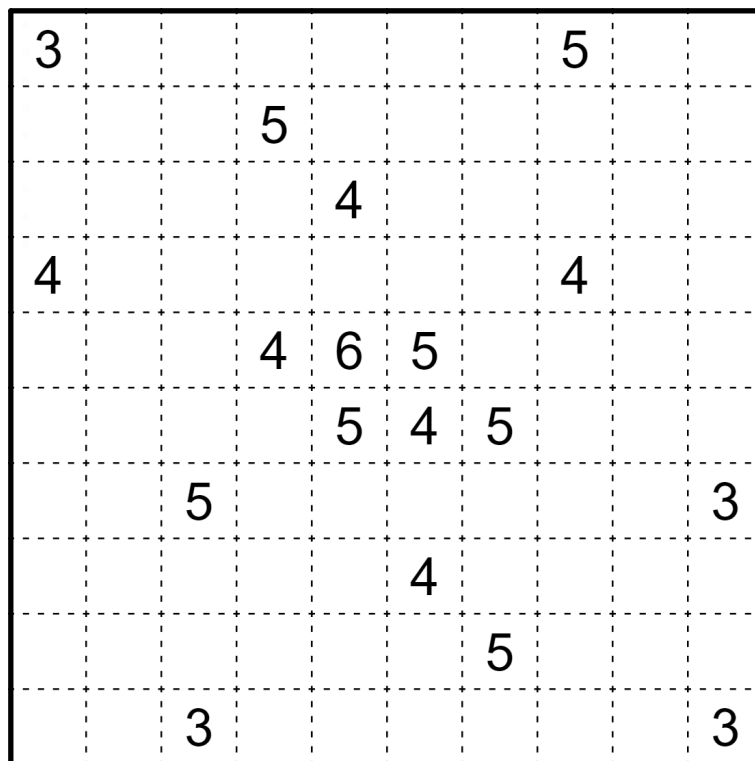
April 7, 2023: Contact

Eric Fox

Today I bring you another genre new to GAPP: **Contact**!

Rules: Divide the grid into two-cell regions. A number indicates how many regions are orthogonally adjacent to the one containing the number.

GAPP 101: (rot13) Gur bayl cbffvoyr pyhrf sbe qbzvabrf juvpu nera'g gbhpuvat gur tevg
rqtr ner sbhe, svir, naq fvk. Gurl cerggl zhpu bayl tvir vasbezngvba nobhg jung'f
nqwnprag gb gur ybat fvqr bs gur qbzvab.



Example (Penpa+): <https://tinyurl.com/22ekv492>

GAPP (Penpa+): <https://tinyurl.com/27u5gxcc>

April 8, 2023: Cocktail Lamp

Tyrgannus

Have you ever set a GAPP, had it tested and then realized it was Saturday? Yeah, me neither 😅. Fortunately for y'all, I had a partially completed puzzle that I dusted off and refined. In fact, it's quite bright if I'm being honest. Wow, I might put this on my desk and use it as a light source, maybe get a drink

Today's GAPP is a **Supersized Cocktail Lamp!**

Rules: Shade some cells such that all shaded cells within a region form a single orthogonally connected group. Cells separated by a region border can't both be shaded. All groups of shades must diagonally connect across regions to all form a single, diagonally connected network. Regions are not required to have shades. Regions with numbers must contain the indicated amount of shaded cells. No 2x2 region may be entirely shaded.

Like all supersized, this has been covered before in GAPP here:

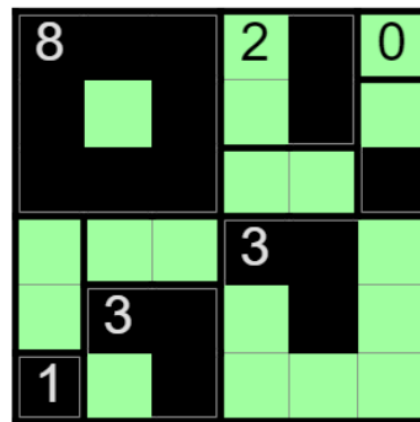
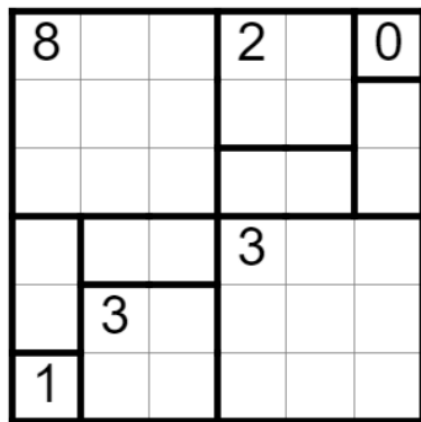
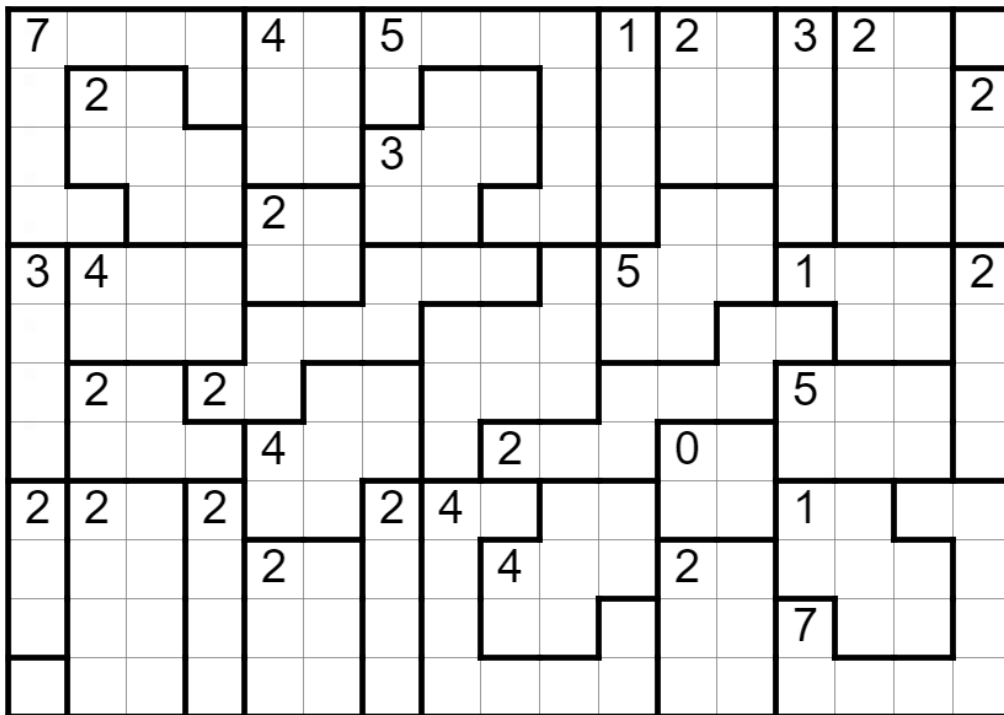
<https://discord.com/channels/709370620642852885/911691996366786600/1073088854342520914>

Comment down below if you ever owned a lava lamp!

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

Rules: Shade some cells such that all shaded cells within a region form a single orthogonally connected group. Cells separated by a region border can't both be shaded. All groups of shades must diagonally connect across regions to all form a single, diagonally connected network. Regions are not required to have shades. Regions with numbers must contain the indicated amount of shaded cells. No 2x2 region may be entirely shaded.



Example (Puzz.link): <https://tinyurl.com/3s7z885x>
GAPP (Puzz.link): <https://tinyurl.com/4tvpbjys>

April 9, 2023: Coral

Freddie Hand

Today's puzzle is a **Coral**, which like cross the streams, is basically another nonogram variant, but unlike nonogram, it does not have a million different alternative names. So to make it feel less lonely, I've come up with a few alternative names:

- Vorderman
- Lewis
- The One Where You Shade Some Cells And Make A Funny Shape

Rules: Shade some cells so that all shaded cells form one orthogonally connected area and the unshaded cells are all connected orthogonally by other unshaded cells to the edge of the grid. No 2x2 region may be entirely shaded. Clues outside the grid represent the lengths of each of the blocks of consecutive shaded cells in the corresponding row or column, *not necessarily in order*. The absence of clues in a row/column means there is no information given.

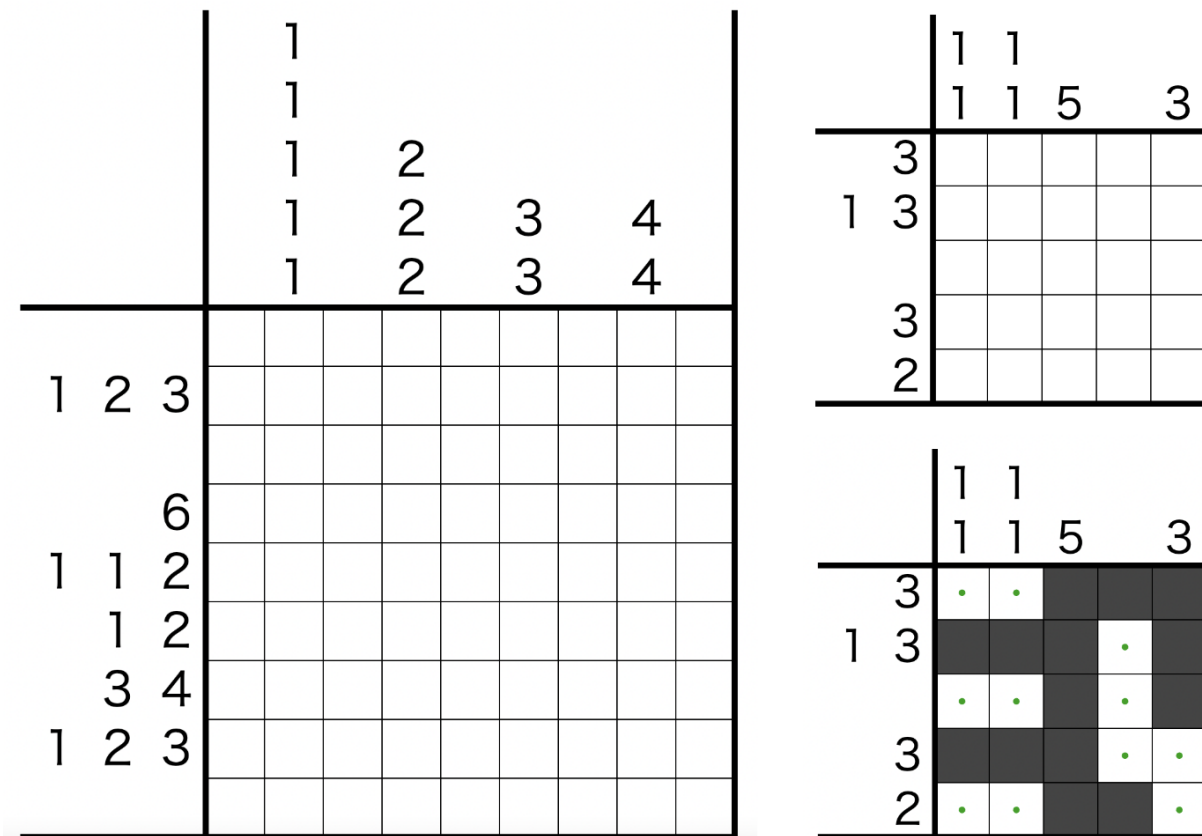
The following hint is a very important property of the genre, so reading it is certainly recommended if you haven't come across Coral before!

GAPP 101: (rot13) Erzrzore gur 'ab gjb ol gjb purpxreobneq' pbafgenvag sebz pnir? Jryy, gung nccyvrf urer nf jryy, ragveryl nanybtbhfy! Fcrpvsvpnyyl, ab gjb ol gjb nern pna pbafvfg bs n purpxreobneq bs funqrq naq hafunqrq pryyf. Guvf vf orpnhfr gb pbaarpg gur funqrq pryyf, lbh unir gb 'jenc nebhaq' bar bs gur hafunqrq pryyf, ceriragvat vg sebz pbaarpgvat gb gur rqtr bs gur tevq.

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

Rules: Shade some cells so that all shaded cells form one orthogonally connected area and the unshaded cells are all connected orthogonally by other unshaded cells to the edge of the grid. No 2x2 region may be entirely shaded. Clues outside the grid represent the lengths of each of the blocks of consecutive shaded cells in the corresponding row or column, *not necessarily in order*. The absence of clues in a row/column means there is no information given.



Example (Puzz.link): <https://tinyurl.com/7ccv3p3p>

GAPP (Puzz.link): <https://tinyurl.com/mry323dx>

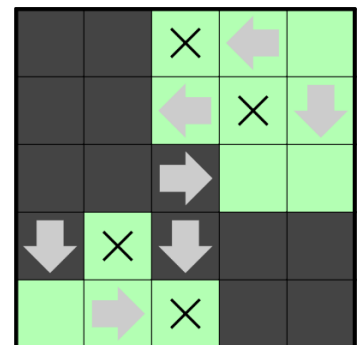
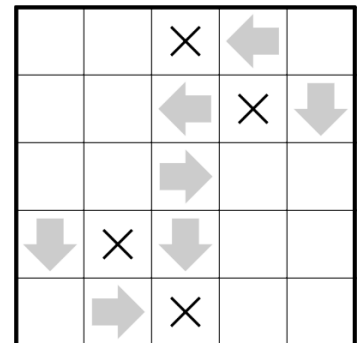
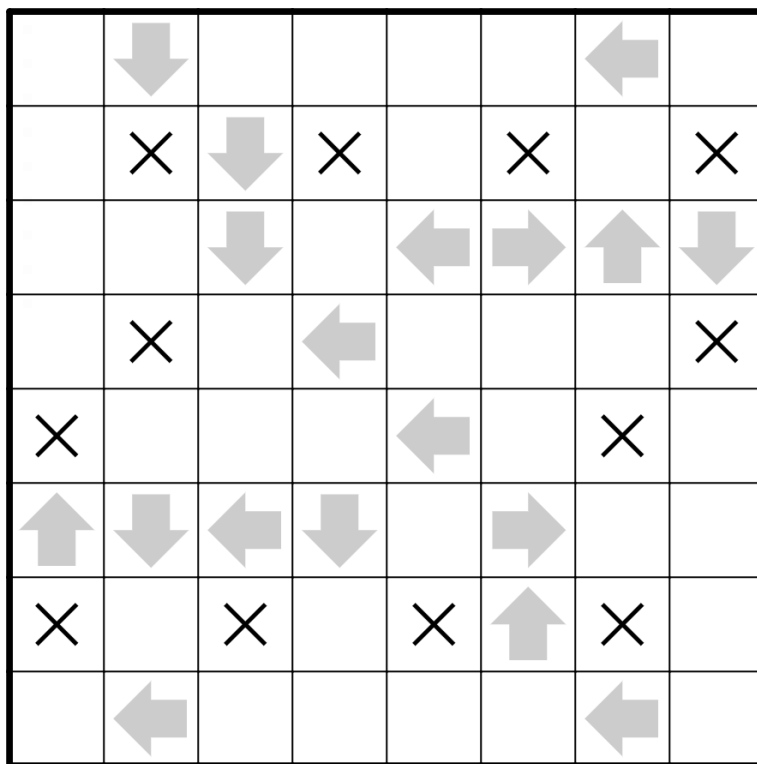
April 10, 2023: Minor Arrow

Eric Fox

What's more fun than a clue telling you what's significant in a certain direction? A clue telling you what isn't significant in that direction! Welcome to **Minor Arrow**.

Rules: Place an X or an O into each cell. All cells containing an O must form one orthogonally connected area. The symbol in a cell with an arrow indicates which symbol appears less often among the cells in a straight line in the direction of the arrow (there may not be a tie).

For the sake of having a working answer check, this has been converted to a shading puzzle. A shaded cell represents an O and an unshaded cell represents an X.

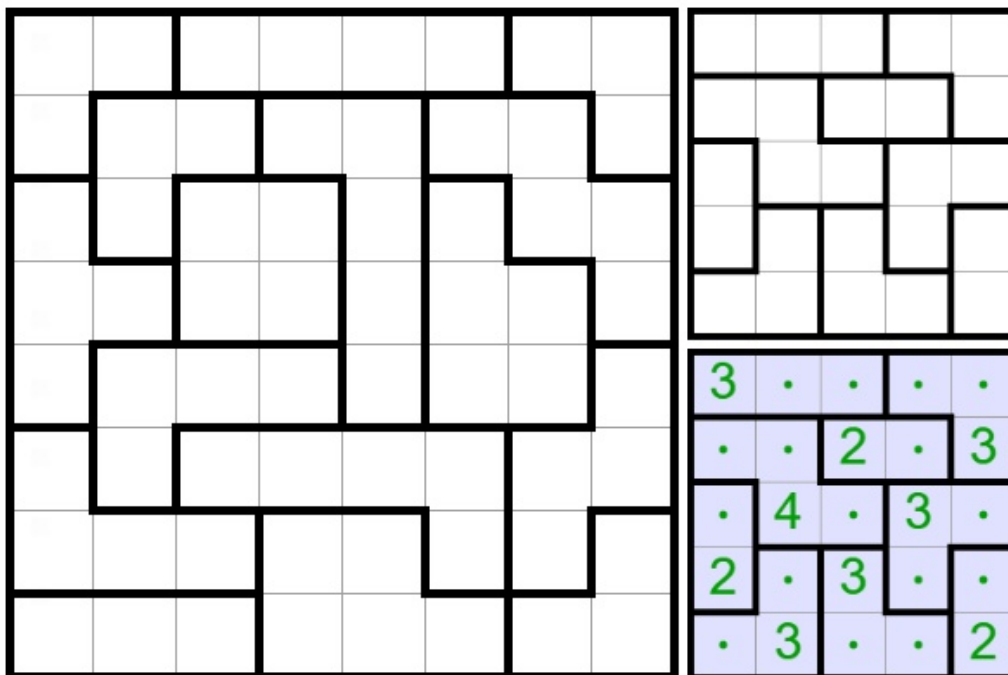


Example (Penpa+): <https://tinyurl.com/244stmo3>

GAPP (Penpa+): <https://tinyurl.com/2bm766eg>

jovi_al

Rules: Place one number into each region that matches the region's size. Cells containing numbers may not share an edge. Identical numbers may not appear in the same row or column.



GAPP (Puzz.link): <https://tinyurl.com/2uayf7zy>

April 12, 2023: Anti-Signal Loop

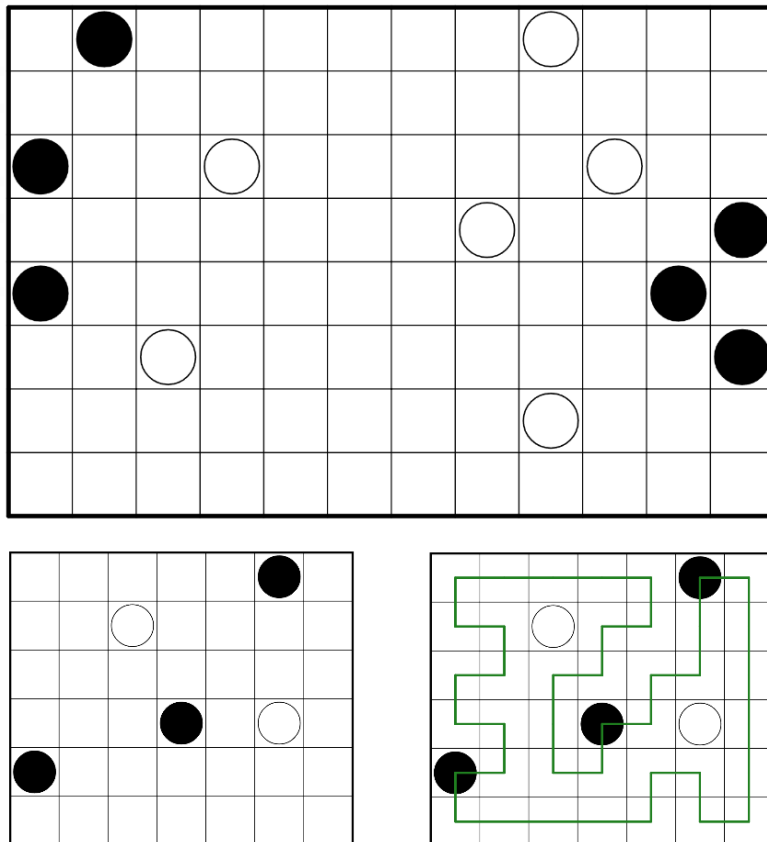
Tyrgannus

Here at GAPP HQ, we submit our puzzles to testing to ensure quality control. This puzzle is no different, but I did receive a notice from the secretive Council of Pencils upon testing. Apparently, I've hit my "Rulesets that are very close to Simple Loop but not technically Simple Loop" quota for the season. No problem. They can't stop me come the 21st of June 🤔. Hopefully the Council of Pencils doesn't mandate any Simple Gako puzzles anytime soon.

Today's GAPP is an **Anti-Signal Loop**!

Rules: Draw a non-intersecting loop through the centers of all cells except for ones containing white circles. The loop must turn on black circles.

You'll probably notice this is the reflection to the Signal Loop I covered recently.

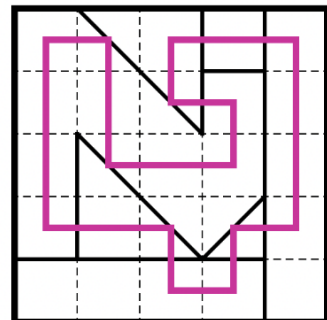
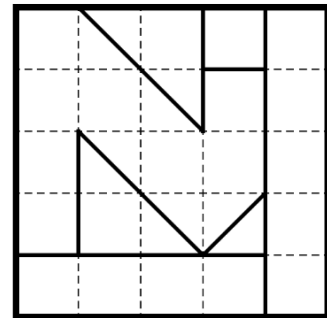
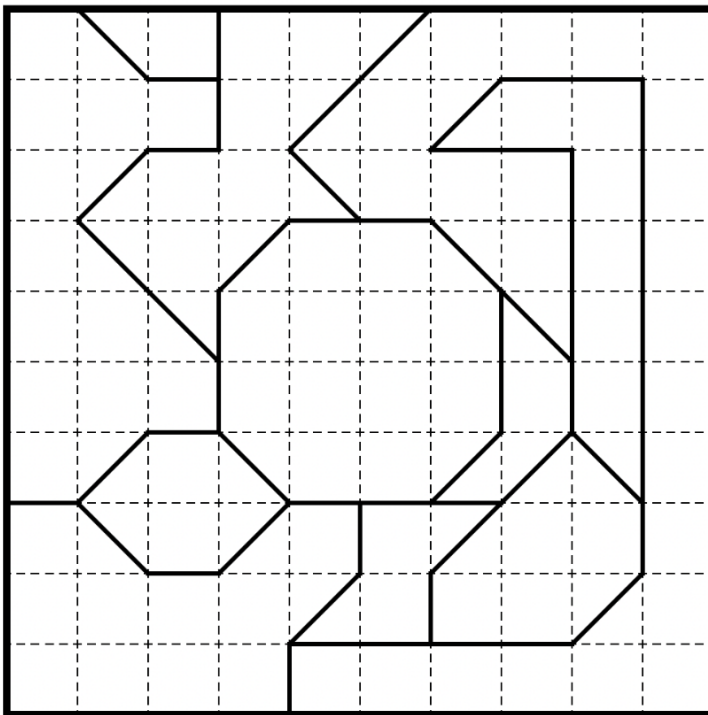


Example (Penpa+): <https://tinyurl.com/mr2474mj>

GAPP (Penpa+): <https://tinyurl.com/2rck2xw2>

Freddie Hand

Rules: Draw a non-intersecting loop through the centers of some cells which passes through each region exactly once. Each cell containing a diagonal portion of a region boundary must be used by the loop, but the diagonal portion cannot be passed through. In other words, the loop must make a 90° turn, as though reflected off of it.



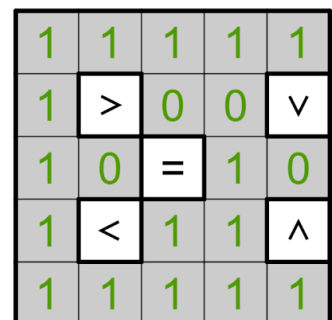
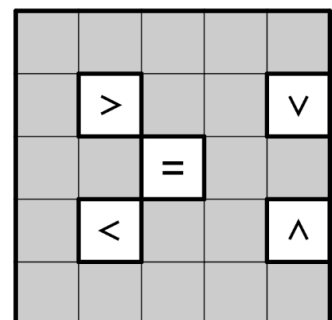
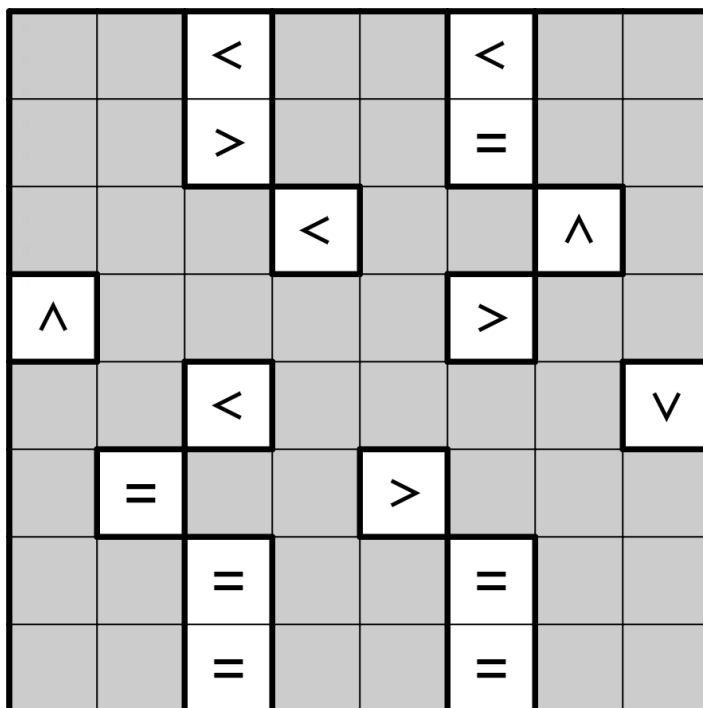
GAPP (Puzz.link): <https://tinyurl.com/4wsyv7xr>

April 14, 2023: 01 Comparison

Eric Fox

If you don't know how to read/write binary numbers, you might fear this genre. But don't worry! If you treat sequences of 1s and 0s as regular base 10 numbers, equality and inequality comparisons work exactly the same! Today we have a genre called **01 Comparison**, one of only three genres whose name begins with a number in my puzzle dictionary: <https://tinyurl.com/puzzlerules>

Rules: Place a 0 or 1 into each empty cell such that all cells containing a 1 form a single orthogonally connected area. Cells containing equality or inequality symbols must be satisfied. They consider the numbers formed by the nearest run of consecutive numbered cells on either side, read from left to right or from top to bottom.



Example (Penpa+): <https://tinyurl.com/2cff6rcr>

GAPP (Penpa+): <https://tinyurl.com/2knufcb3>

April 15, 2023: Pentominous (Borders)

jovi_al

Hi everyone! Today's Supersized puzzle is **Pentominous (Borders)**!

~~I had a Castle Wall planned for today, but I forgot how to GAPP, and today is, in fact, Saturday.~~

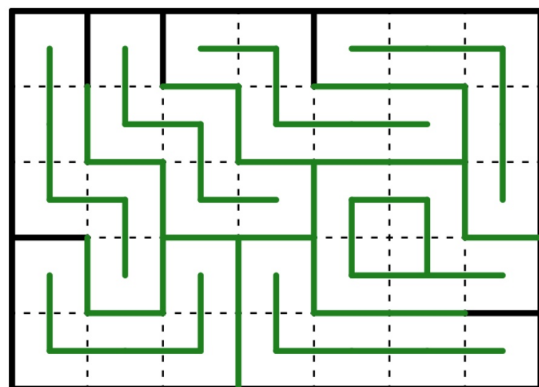
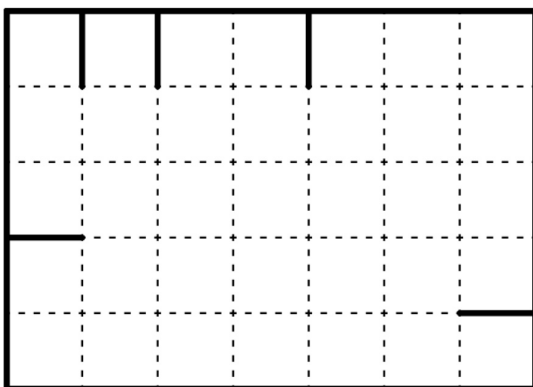
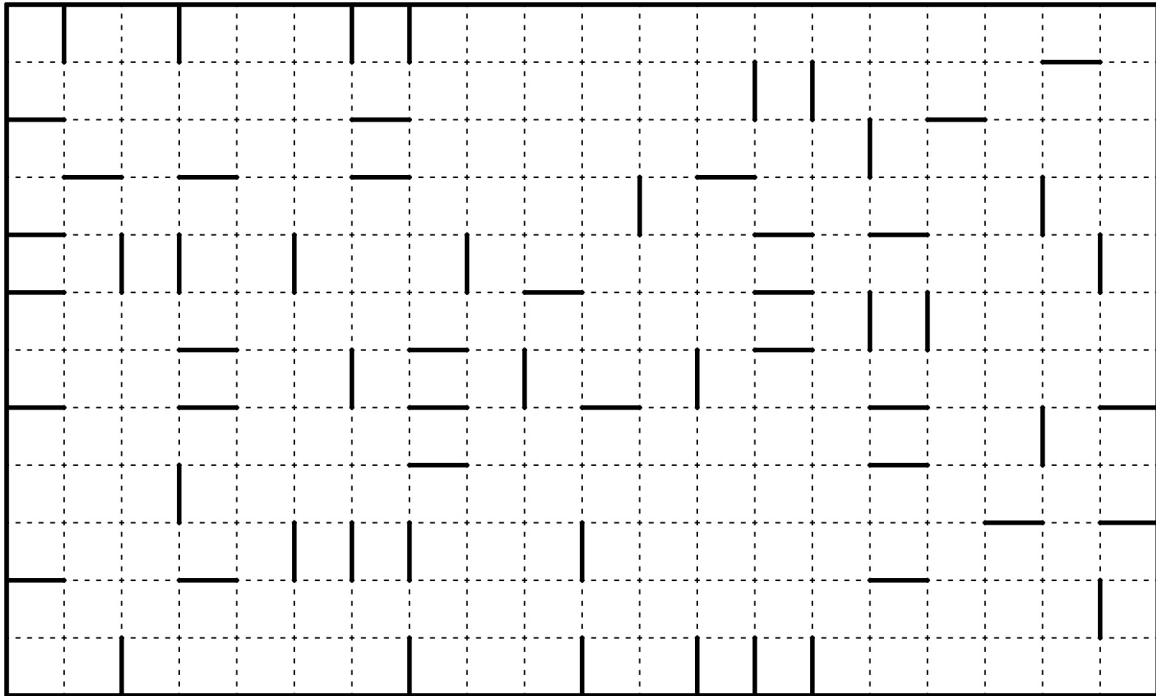
Rules: Divide the grid into regions of five orthogonally connected cells so that no regions of the same shape share an edge, counting rotations and reflections as the same. Clued cells must belong to a region with the pentomino shape associated with that letter. (This rule is not necessary in today's puzzle, but is here for completion's sake!) Borders must separate two different regions.

As always, an example puzzle and its solution are attached to the image of today's puzzle. The image of the example solution contains both of the options you could use to get answer check, either lines in the centers of cells or edges (it is not required to use both). Colors will probably also work, but it's been known to be finnick in the past.

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

Rules: Divide the grid into regions of five orthogonally connected cells so that no regions of the same shape share an edge, counting rotations and reflections as the same. Clued cells must belong to a region with the pentomino shape associated with that letter. (This rule is not necessary in today's puzzle, but is here for completion's sake!) Borders must separate two different regions.



Example (Puzz.link): <https://tinyurl.com/4dyaa8ks>
(Penpa+): <https://tinyurl.com/2ypkoltq>
GAPP (Puzz.link): <https://tinyurl.com/yaeb5e3j>
(Penpa+): <https://tinyurl.com/26ml5dkr>

April 16, 2023: Shimaguni (Hexagonal)

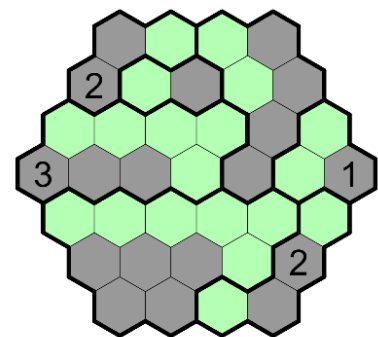
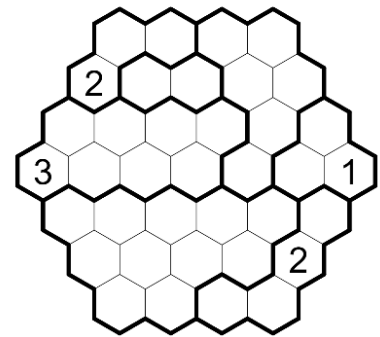
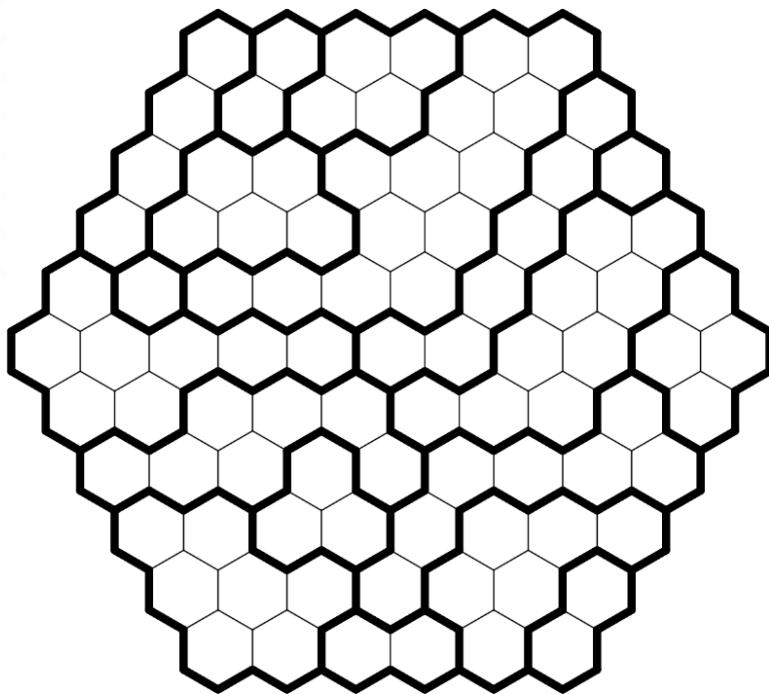
Tyrgannus

Sometimes Trying Rulesets And Nonstop Generating Examples Does
Seem Highly Arduous. Perseverance, Energy, Determination
Seem Unendingly Necessary. D'you Agree, Yeah?

Today's GAPP is a **Shimaguni (Hexagonal)**!

Rules: Shade a single group of orthogonally connected cells in each region. Shaded groups may not share a bold border. Regions with numbers must contain the indicated amount of shaded cells. Each region must contain at least one shaded cell, and no two adjacent regions may contain the same number of shaded cells

Variant: The grid is hexagonal



Example (Penpa+): <https://tinyurl.com/2p9733x8>

GAPP (Penpa+): <https://tinyurl.com/55d78fym>

April 17, 2023: Nuri-maze

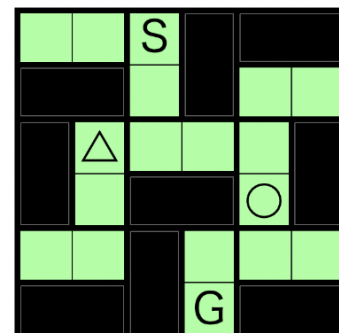
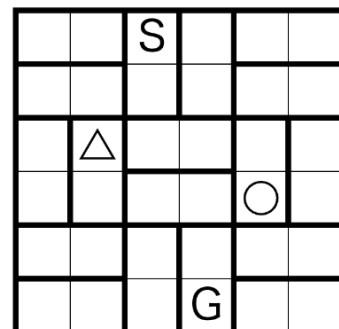
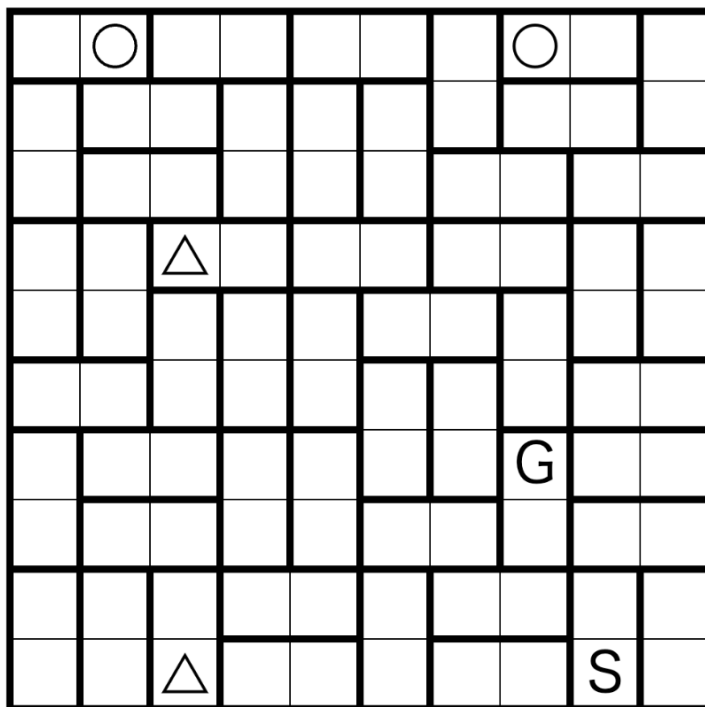
Freddie Hand

Today's puzzle is a **Nuri-maze**! This gives me an a-maze-ing opportunity to a-maze you with a-maze-ing puns. Wait, I used the same pun three times... 🤖🤖🤖 (dis-maze)

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) (i.e. the only possible path which does not visit any square twice), while triangles must not. (This means that triangles must lie somewhere along a dead end.)

Feel free to check out the previous occurrence of this genre in GAPP, by Eric Fox:

<https://discord.com/channels/709370620642852885/911691996366786600/1019499365510959144>



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

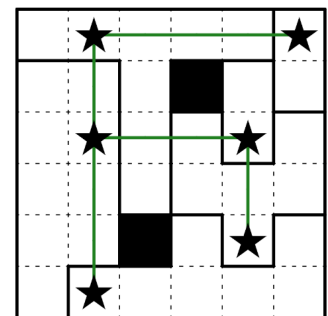
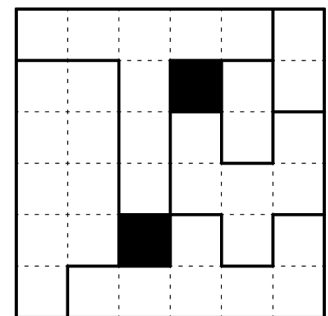
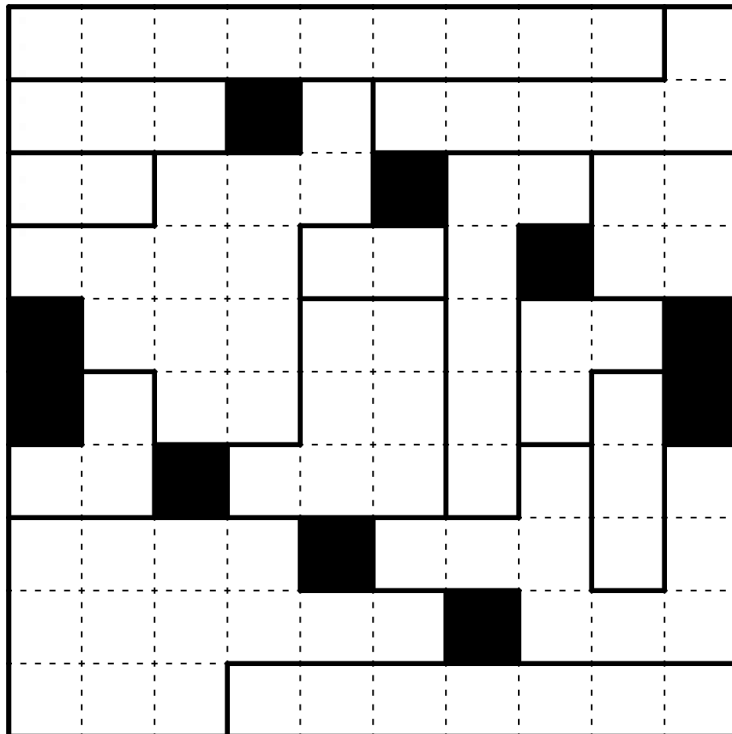
GAPP (Puzz.link): <https://tinyurl.com/bdha9pfs>

April 18, 2023: If I Could Be a Constellation

Eric Fox

If I Could Be a Constellation, I think I would be Pavo because it looks like a little doggie 🐶 Its name means "peacock" which is a mystery to me, because it looks nothing like a peacock.

Rules: Place stars into some cells such that each outlined region contains exactly one star. Stars may not touch one another, not even diagonally. Additionally, connect pairs of stars with straight lines horizontally or vertically so that all stars form one connected network. Connections may not cross one another. Black cells may not contain stars or lines.



Example (Penpa+): <https://tinyurl.com/2bmfea28>

GAPP (Penpa+): <https://tinyurl.com/22k8gbm3>

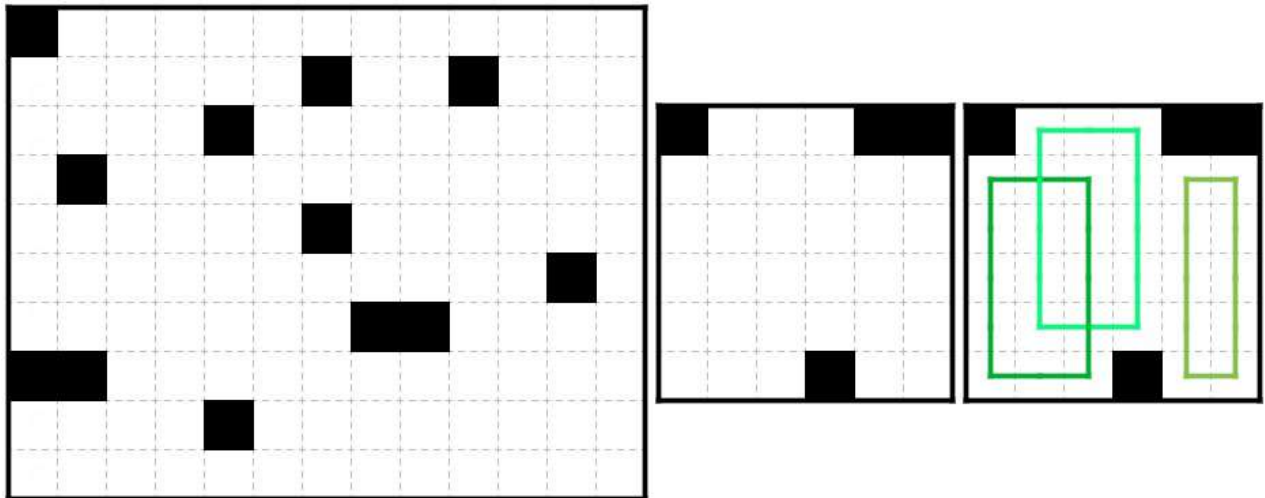
April 19, 2023: Ring-Ring (No Squares)

jovi_al

Oh hello everyone! Today's puzzle hearkens back to simpler, *spinnier* times. It's a **Ring-Ring (No Squares)**! Because this is a variant, puzz.link answer checker will not automatically pop. You will have to verify the solution yourself, but the "Check base type" button should work! Also, apologies for the lack of tinyurls today-- I'm stuck in bed at the moment!

Rules: Draw rectangular loops through the centers of empty cells so that every empty cell gets used. The sides of different rectangles may intersect each other, but not turn at their intersection or otherwise overlap.

Variant Rule: None of the rings may be squares.



Example (Puzz.link): <https://puzz.link/p?ringring/v:/6/6/030r>

GAPP (Puzz.link): <https://puzz.link/p?ringring/v:/13/10/0i279hh8040f>

April 20, 2023: Island Hopper

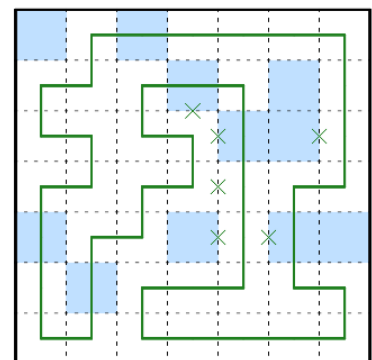
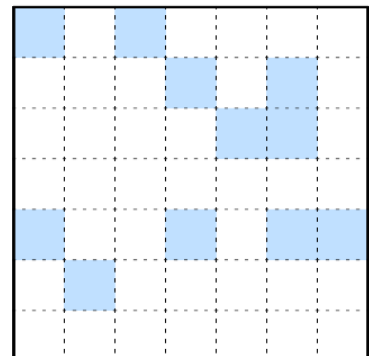
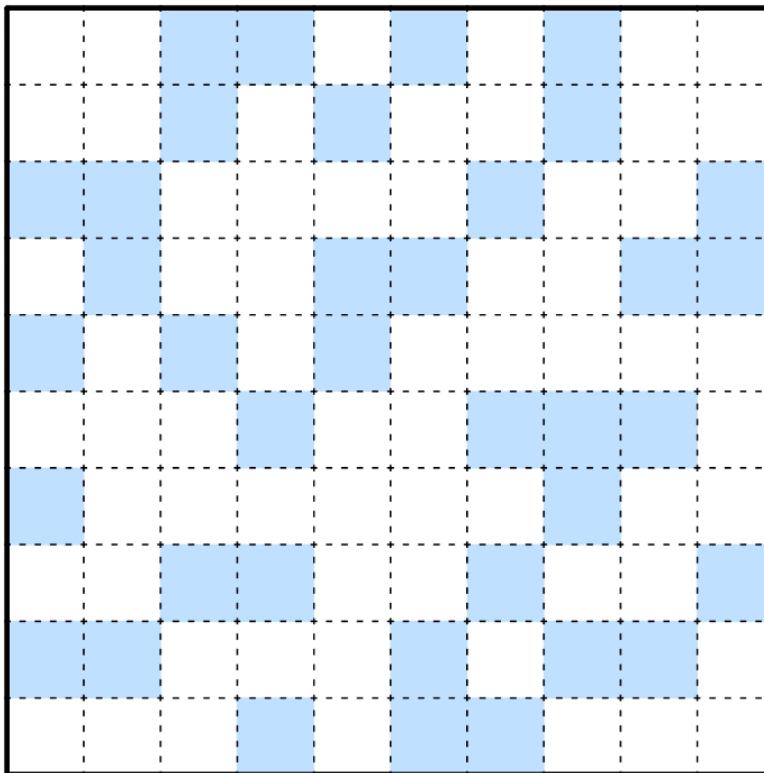
Tyrgannus

Hello GAPP solvers! Archipelagos are pretty cool, but if I was visiting one, I wouldn't want to stay on one island all vacation 🌴. I would definitely try to take in as many sights as I could and would be going from island to island! Well, today you get to live out my dream and island hop yourself. Oh, and for those keeping track, the Council of Pencils have deemed this "not entirely sloop" and thus have given me permission 👍

Today's GAPP is an **Island Hopper**!

Rules: Draw a *non-intersecting* loop through the centers of some cells. Every white cell must be visited by the loop. The loop may not turn on cells containing water nor travel through two of them consecutively.

I know a lot of solvers are used to "blue = cross" with some loop genres. 🚫 Blue DOES NOT mean you can cross here. 🚫



Example (Penpa+): <https://tinyurl.com/mr3b6teu>

GAPP (Penpa+): <https://tinyurl.com/489dv7jt>

April 21, 2023: Mirror Block

Freddie Hand

Today's puzzle is a **Mirror Block**, which used to be of the newest genres implemented into puzz.link.

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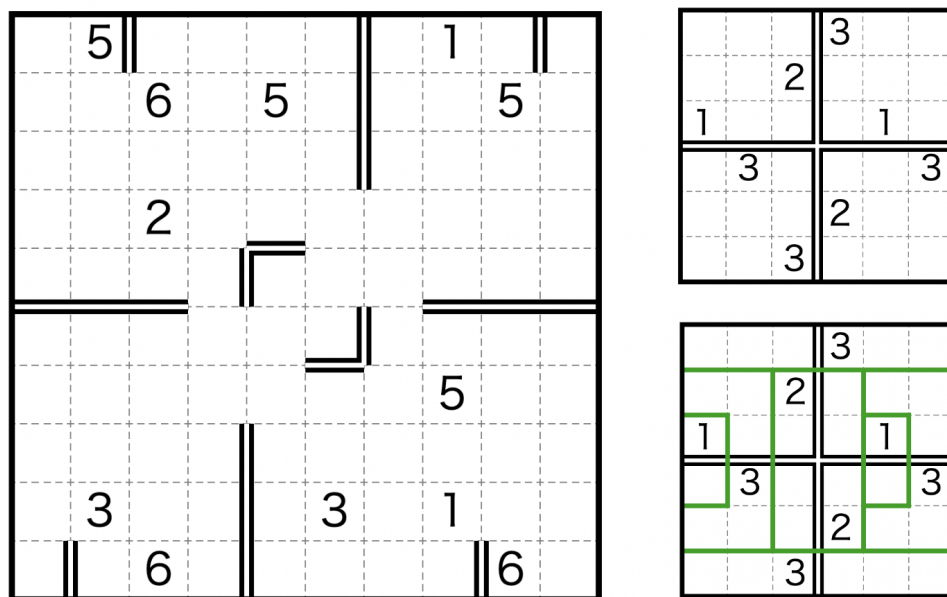
□oqal, z bnzzrē is a **Wɪɪvɔv Bɹɔck**ˈ mɹɪcɪ nɛq fɔ pɛ oɹ fɹɛ uɛmɛzɹ ɔɛuɪɛz
ɪwbɹɛwɛufɛq ɪufɔ bnzzˈɹɪukˈ

Rules: Divide the grid into regions of orthogonally connected cells. A number indicates the number of cells in its region, and no region may contain more than one number. A double line represents a mirror, and divides two regions. These regions must have reflectional symmetry across the mirror.

Some clarifications: A region and its reflected equivalent count as two separate regions, so each may contain a number. Not all regions have to touch mirrors. Not all regions need to contain a number.

Do feel free to check out the first appearance of this genre in GAPP, from jovi_al:

<https://discord.com/channels/709370620642852885/911691996366786600/1045569050673172510>



Example (Puzz.link): <https://tinyurl.com/33en6f4j>



GAPP (Puzz.link): <https://tinyurl.com/3t73ay3v>

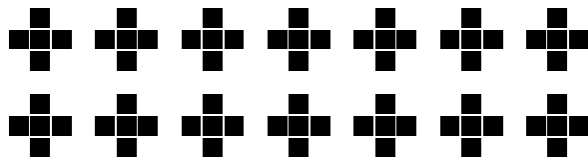
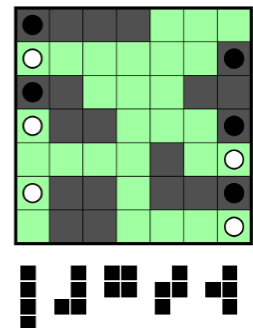
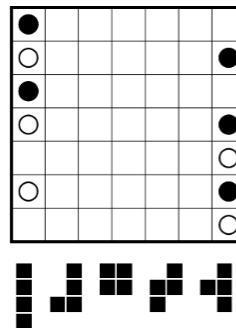
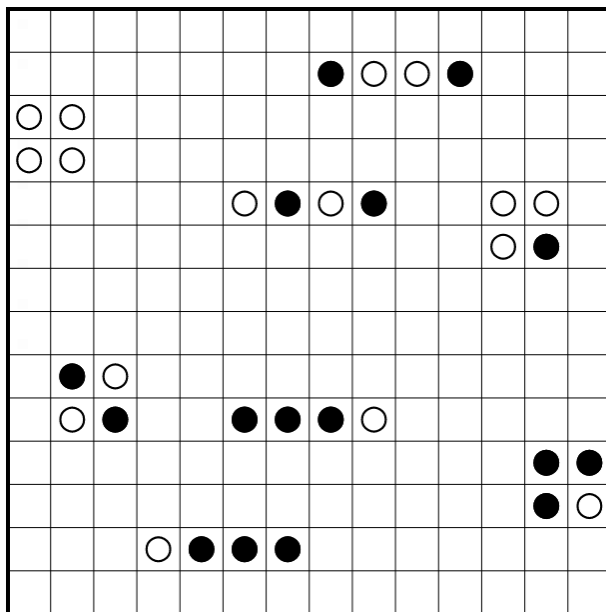
April 22, 2023: Statue Park

Eric Fox

Apologies for today's post being late, but let's all celebrate! It's **Supersized Saturday!** I was surprised we haven't had a supersized **Statue Park** yet, so I decided to fill in the GAPP.

Rules: Place each shape from the bank given outside the grid into the grid so that no two shapes share an edge and all unused cells form one orthogonally connected area. Rotating and reflecting shapes is allowed. Cells with black circles must be used by a shape, and cells with white circles must not be used by a shape.

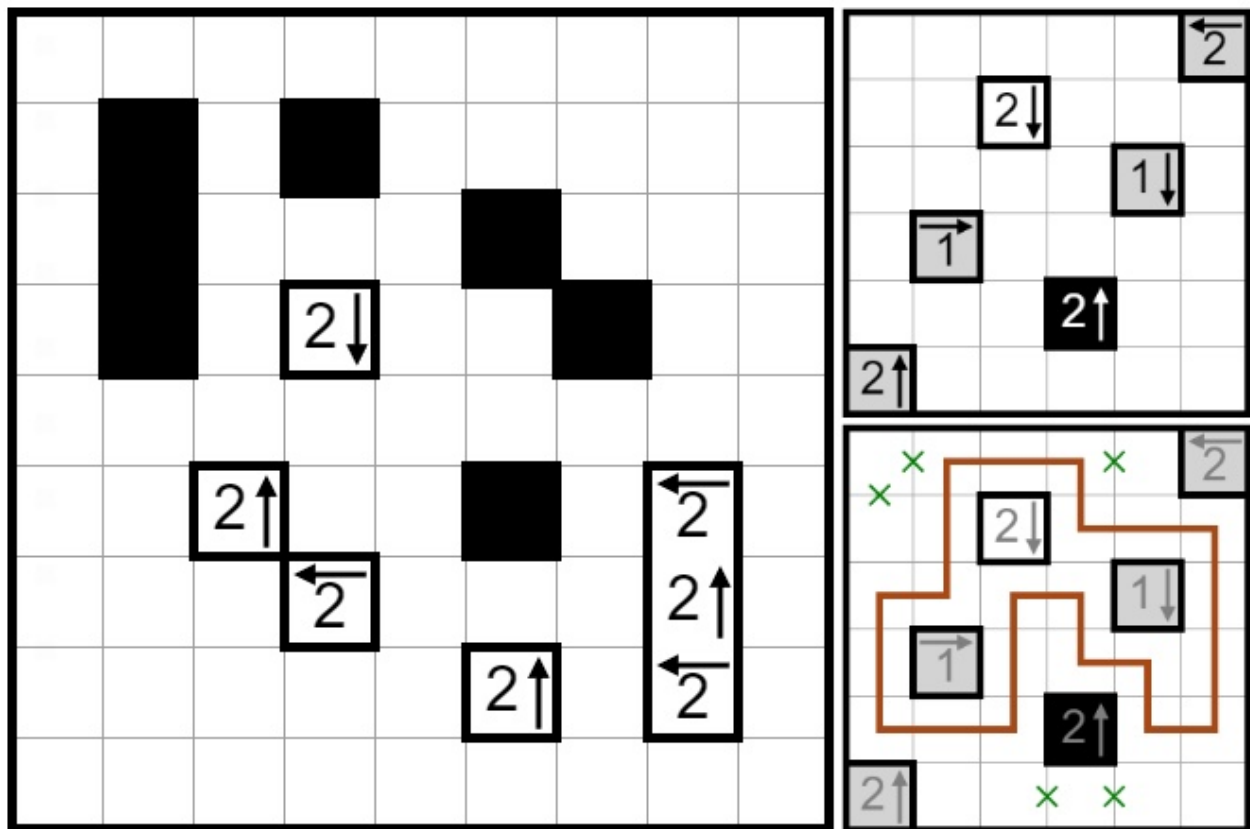
Yes, the shape bank for this puzzle is 14 copies of the X pentomino!  



Example (Puzz.link): <https://tinyurl.com/3ywpzf57>
GAPP (Puzz.link): <https://tinyurl.com/mupzk6bf>

jovi_al

Rules: Draw a non-intersecting loop through the centers of some cells. The loop may not enter outlined cells or cells containing clues. White cells with outlines must lie inside the loop, while black cells with outlines must lie outside the loop. Grey cells may either be inside or outside the loop (Not necessary for today's puzzle, but here for completion's sake!). A number represents the sum of the lengths of loop segments in the indicated direction.



GAPP (Puzz.link): <https://tinyurl.com/299j6y7x>

April 24, 2023: Tapa (Line)

Tyrgannus

Some of you all may be aware that Tapa has a huge amount of different variants. There have even been Tapa competitions in the past showcasing dozens of different types of Tapa per round. Because of this, we are going to be showing some of the delicious types with...

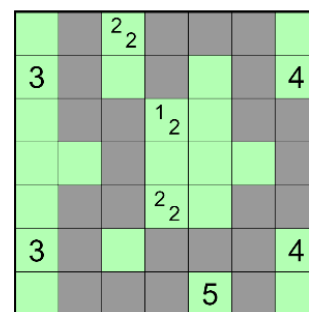
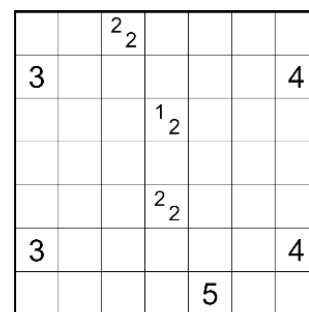
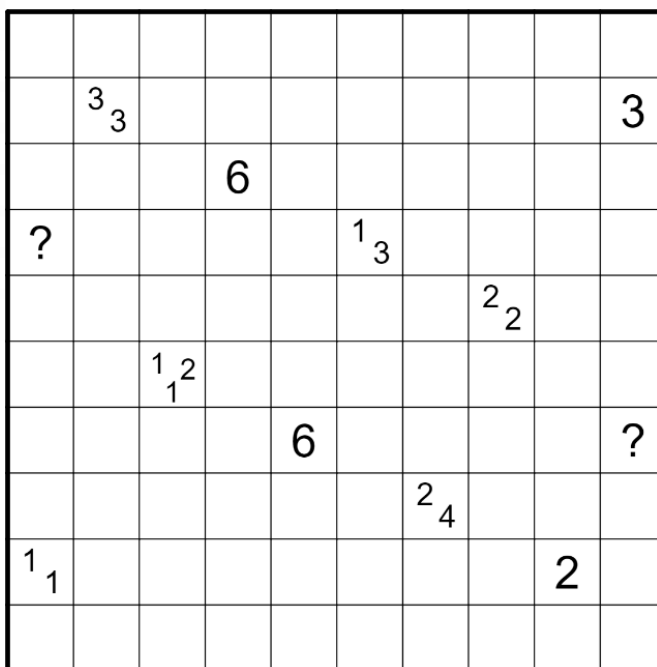
TAPA WEEK!!!

It's going to be fun 😎

Today's GAPP is a **Tapa (Line)**!

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

Variant: There may not exist a run of more than three consecutive shaded cells horizontally or vertically anywhere in the grid.



Example (Penpa+): <https://tinyurl.com/4na49sy6>

GAPP (Penpa+): <https://tinyurl.com/53h48m2d>

April 25, 2023: Tapa (Borders)

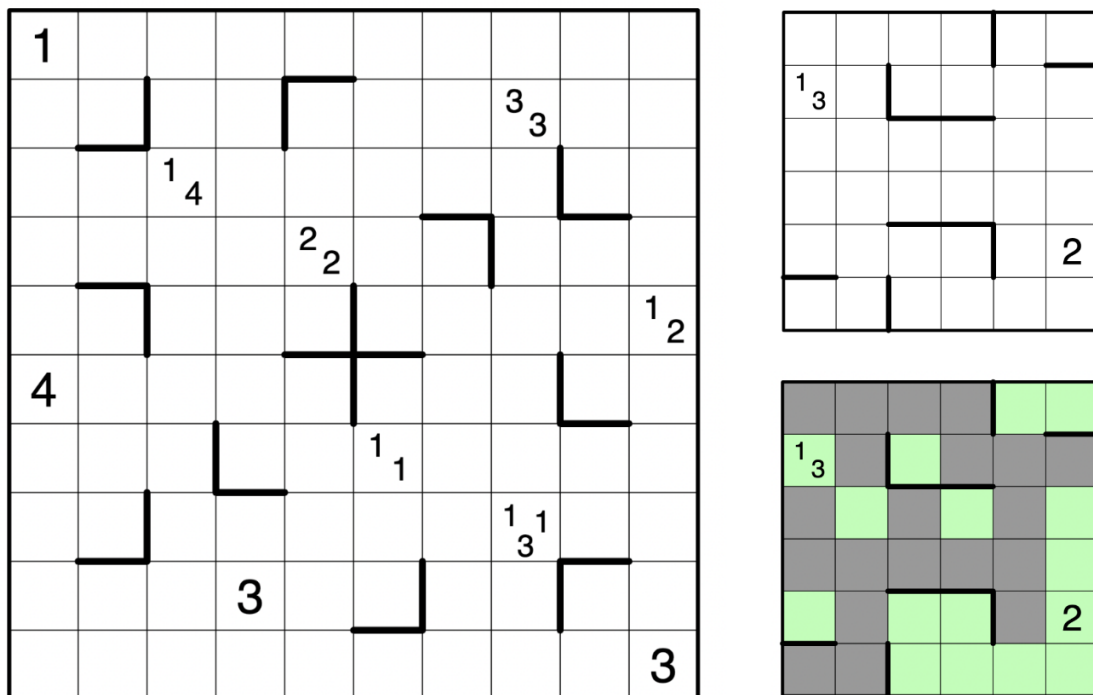
Freddie Hand

~~Today's puzzle is a Tapa (Aesthetic)! Standard Tapa rules, the various borders scattered around the grid are for decorative purposes only!~~

Actually, it's the opposite of that. And no, I'm not thinking of Tapa (Ugly). Today's puzzle is a **Tapa (Borders)**!

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

Variant: A pair of cells separated by a bold border must contain one shaded cell and one unshaded cell.



Example (Penpa+): <https://tinyurl.com/4u6mrdw3>

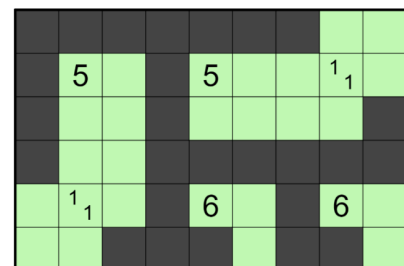
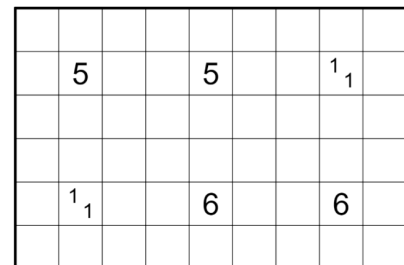
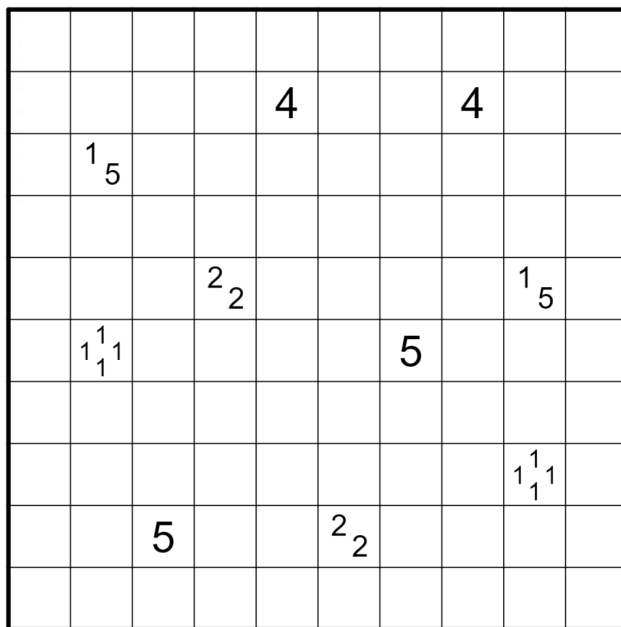
GAPP (Penpa+): <https://tinyurl.com/2p9hdrbm>

April 26, 2023: Tapa (Cloned Clues)

Eric Fox

It's day 3 of Tapa Week, and I decided to go with a variant I created a couple of years ago. Enjoy this **Tapa (Cloned Clues)**!

Rules: Shade some cells so that all shaded cells form one orthogonally connected area and no 2x2 region is entirely shaded. Clues cannot be shaded, and represent the lengths of the blocks of consecutive shaded cells in the (up to) eight cells surrounding the clue. Identical clues must have identical arrangements of shaded cells around them.



Example (Penpa+): <https://tinyurl.com/2dg82nnt>

GAPP (Penpa+): <https://tinyurl.com/2aj2f4ze>

April 27, 2023: Tapa (Big Clues)

bakpao

Tomorrow is a big day! It's when I leave for the big city of Budapest to participate in 24HPC for the first time, a big 24 hour puzzle marathon taking place over the weekend. I'm filled with excitement, but also dread as there is a very big chance I'll fall asleep at my desk at some point. In any case, wish me luck!

Today's GAPP is a **Tapa (Big Clues)**! This is vanilla tapa, except the clues affect larger areas.

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 all of the cells which touch the clue orthogonally or diagonally. No 2x2 region may be entirely shaded.

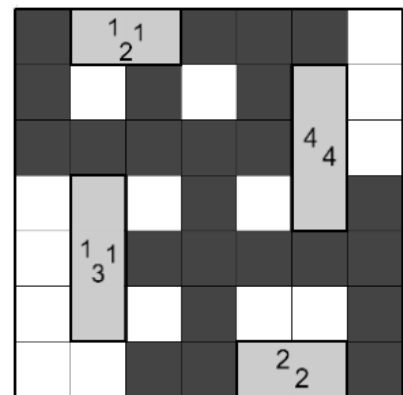
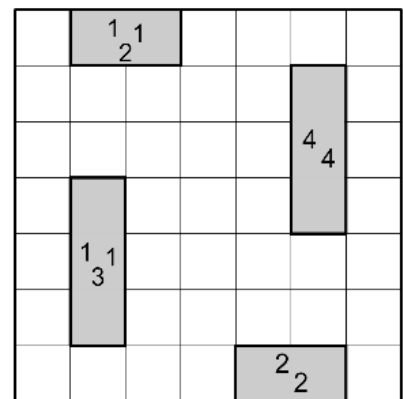
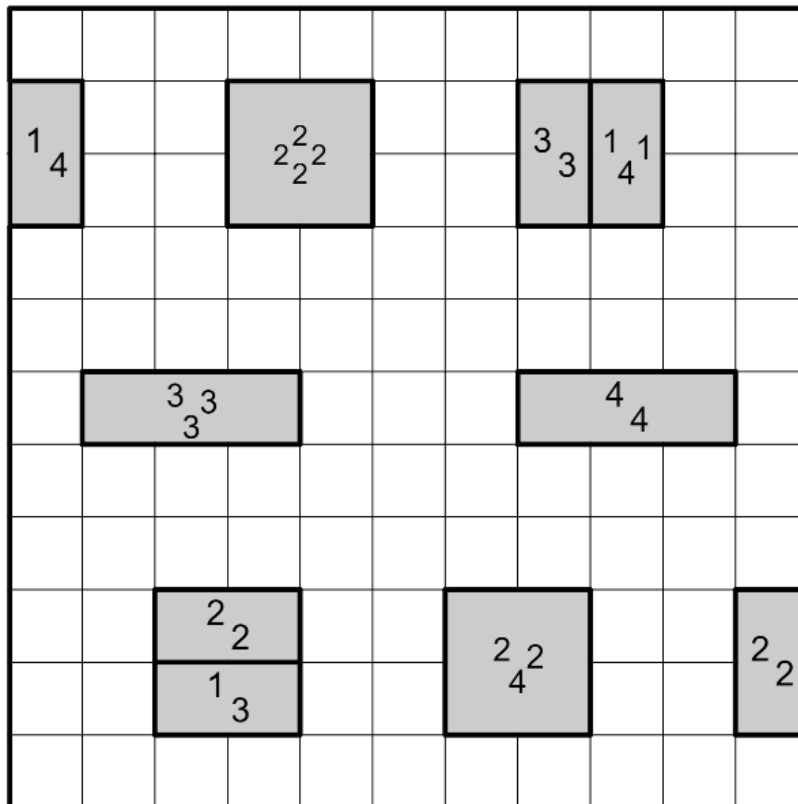
We also had a speedsetting session on this very variant over a year ago. If you want to see more of these, check out

<https://discord.com/channels/709370620642852885/843561196308791296/929474541640638574>!

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

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 all of the cells which touch the clue orthogonally or diagonally. No 2x2 region may be entirely shaded.



Example (Penpa+): <https://tinyurl.com/2cxp8nnn>

GAPP (Penpa+): <https://tinyurl.com/2dya5hu6>

April 28, 2023: Tapa (Elimination)

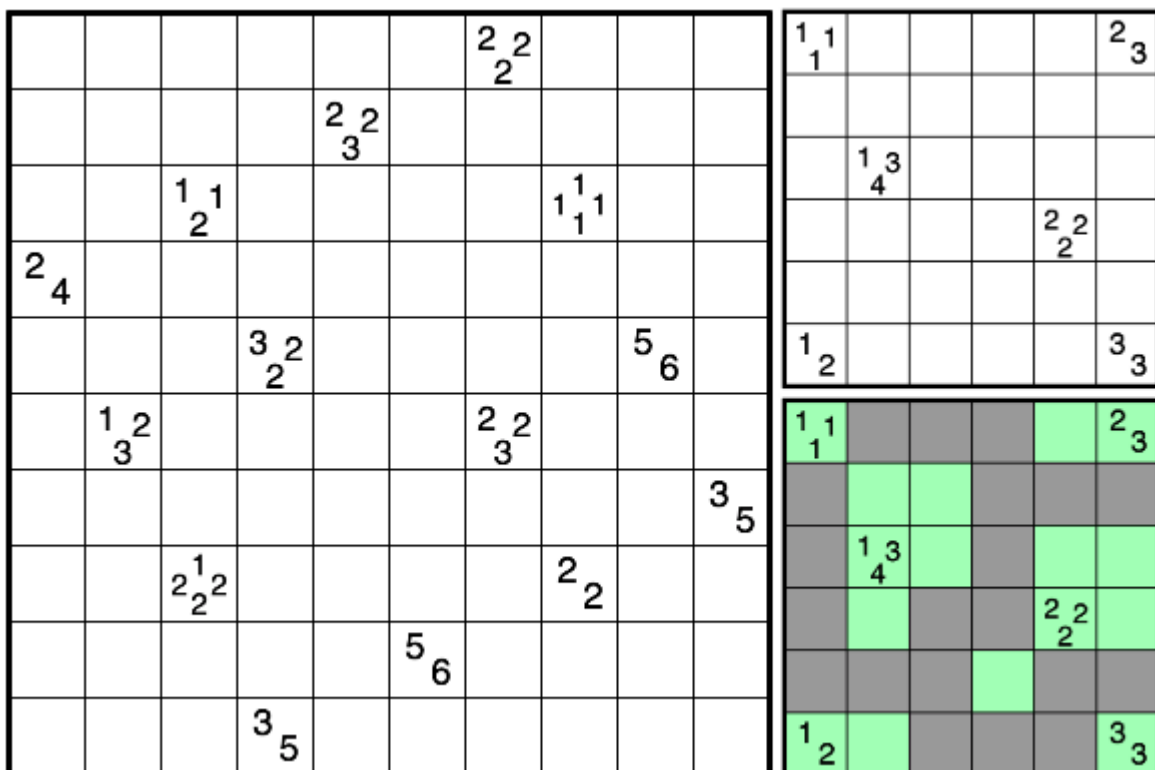
Lavaloid

Hiw everyone! It's la nidce dayo fnor GEAPP. In hoope youw cany ostill ruead thisc aintro despiten thhe extraa lettevrs, beecause todayy's Tapao variuant wirll needd yowu ton doo tthe samte. Havee rfun!

Today's GAPP is a **Tapa (Elimination)**. Here are the rules:

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

Variant: Each clue contains exactly one extra number which should be ignored.



Example (Penpa+): <https://tinyurl.com/2277hgs5>

GAPP (Penpa+): <https://tinyurl.com/2aq979h4>

April 29, 2023: Hungarian Tapa

jovi_al

Today is Saturday, but today's puzzle isn't supersized! That's because tomorrow we wanted to do something a little bit special to round off the fantastic **Tapa Week** we've had! I hope you all have had fun exploring the wonderful variants that Tapa has to offer-- truly it is a canvas with infinite potential!

Today's puzzle is no different-- it's a **Hungarian Tapa**! Stick around to the end for a GAPP 101 that you might find particularly helpful!

Rules: Shade some cells so that all shaded cells form one orthogonally connected area and place a number from 1-N into each shaded cell so that each row and column contains every number from that range with no repeats, where N is the number given outside the grid. No 2x2 region may be entirely shaded. Clues cannot be shaded, and represent the sums of the numbers in the blocks of consecutive shaded cells in the (up to) eight cells surrounding the clue, with one clue per block.

GAPP 101: Fvapr nyy ebjf naq pbyhzaf arrq gb unir sbhe funqrq pryyf, nf fbba nf lbh unir guerr hafunqrqf va n fvatyr ebj be pbyhza va gur znva chmmyr, lbh pna funqr gur erfg bs gurz! Guvf jbexf jvgu gur rknzcyr gjb, jvgu gjb hafunqrqf, bs pbhefr.

↓ Puzzle is on the next page (rules will be repeated) ↓

↑ Intro is on the previous page ↑

Rules: Shade some cells so that all shaded cells form one orthogonally connected area and place a number from 1-N into each shaded cell so that each row and column contains every number from that range with no repeats, where N is the number given outside the grid. No 2x2 region may be entirely shaded. Clues cannot be shaded, and represent the sums of the numbers in the blocks of consecutive shaded cells in the (up to) eight cells surrounding the clue, with one clue per block.

1-4

				16		5
	?	?				
			?	?		
			3	4		
			5			
			?	?		
						?
3		5				

1-4

?					
?					
		?	?		
				16	
				3	
					7
					3

1-4

?	3	1	2		4
?	2		1	4	3
4	1	?	?	3	2
2		4		16	3
1		3	4	2	7
3	4	2		1	3

Example (Penpa+): <https://tinyurl.com/2pj9rty4>

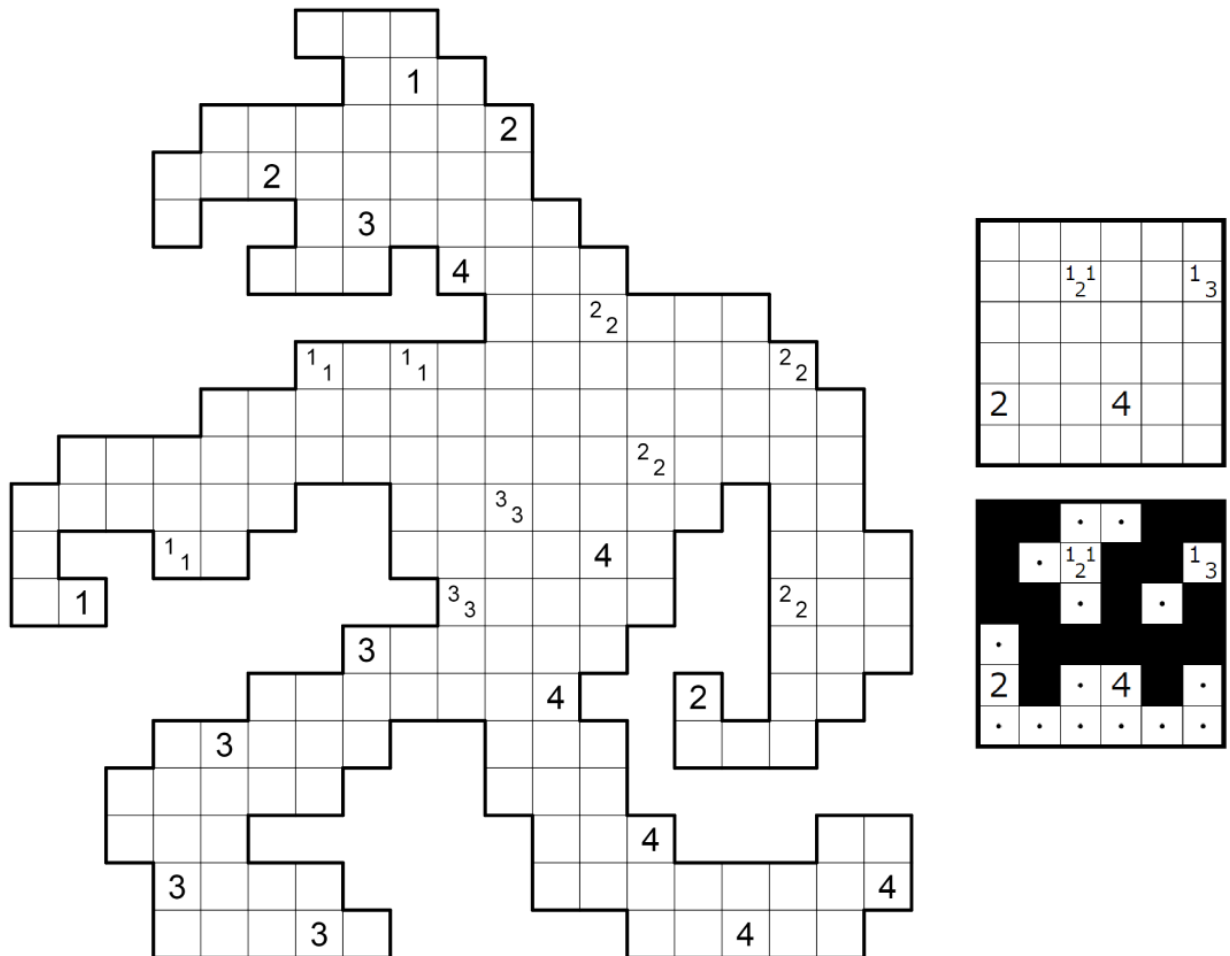
GAPP (Penpa+): <https://tinyurl.com/26zvwws>

April 30, 2023: Tapa

shye

Help! Help! I was tasked with making our grand finale to **Tapa Week** but I ended up making a monster... 🧟 with this guy on the loose no cell is safe! The good news is normal tapa rules apply, thankfully *I didn't* follow through with my other idea of combining all the previous variants 😬 But the bad news, well... this is what you get when you decide to push supersized onto Strange-Shaped Sunday 😊

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



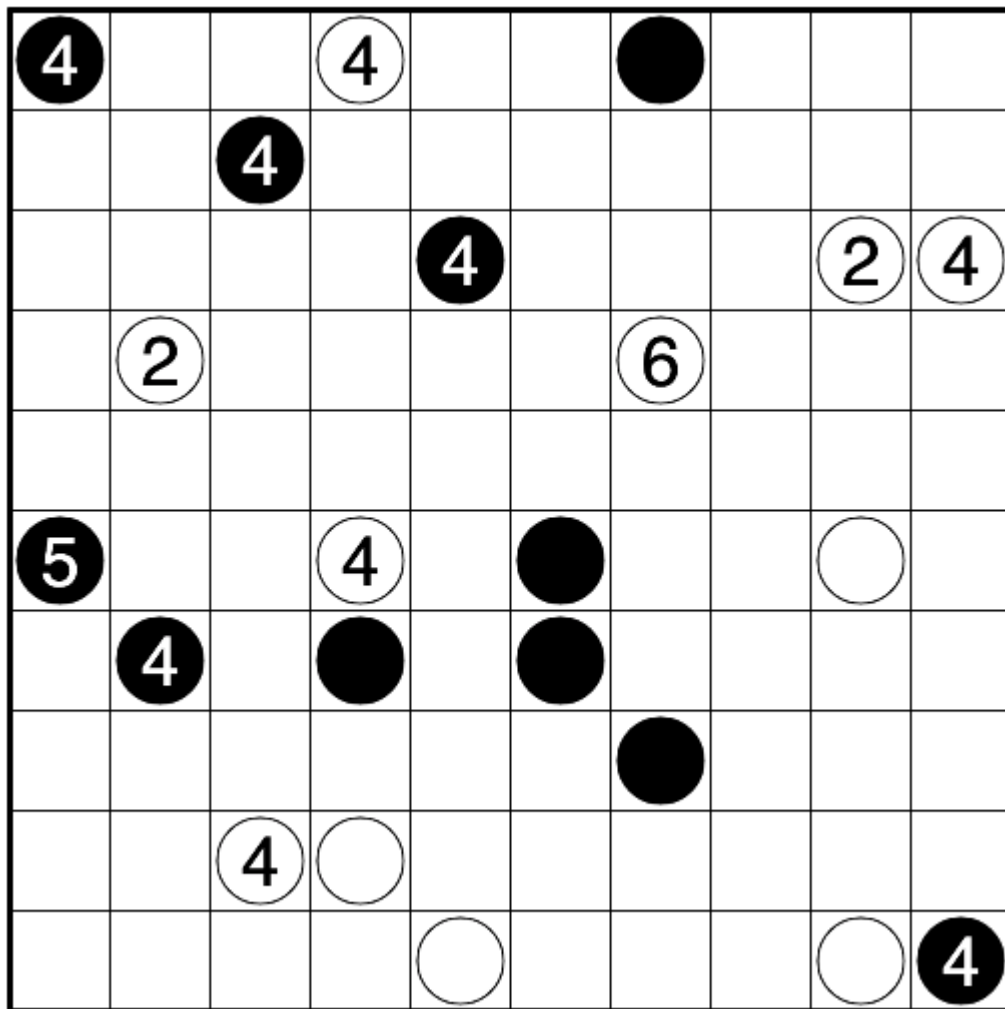
Example (Puzz.link): <https://tinyurl.com/3e68574j>

GAPP (Penpa+): <https://tinyurl.com/2em7w7p7>

Bonus 1-3: Balance Loop, Masyu, Shingoki Tripleganger

Freddie Hand

Note: This puzzle can be interpreted as a Balance Loop, Masyu, or Shingoki! Rules and links in the next page.



↓ Rules and links are on the next page ↓

↑ Image is on the previous page ↑

Balance Loop:

Rules: Draw a non-intersecting loop through the centers of some cells that passes through every circle. The straight line segments coming out of a white circle must have equal length, while the straight line segments coming out of a black circle must have different lengths. A clue in a circle represents the sum of the lengths of these two line segments.

Example (Puzz.link): <https://tinyurl.com/3u56ffm8>

Bonus (Puzz.link): <https://tinyurl.com/bdh9km26>

Masyu:

Rules: Draw a non-intersecting loop through the centers of some cells that passes through every circle. The loop must turn on black circles and travel straight through the cells on either side. The loop must go straight through white circles, and turn in at least one of the cells on either side.

Note: Ignore the numbers when solving as a Masyu.

Example (Puzz.link): <https://tinyurl.com/2p8mycb4>

Bonus (Puzz.link): <https://tinyurl.com/4dkhxwxa>

Shingoki:

Rules: Connect some pairs of orthogonally adjacent dots to form a single non-intersecting loop that passes through every circle. The loop must turn on black circles and go straight through white circles. A clue in a circle represents the sum of the lengths of the two line segments coming out of it.

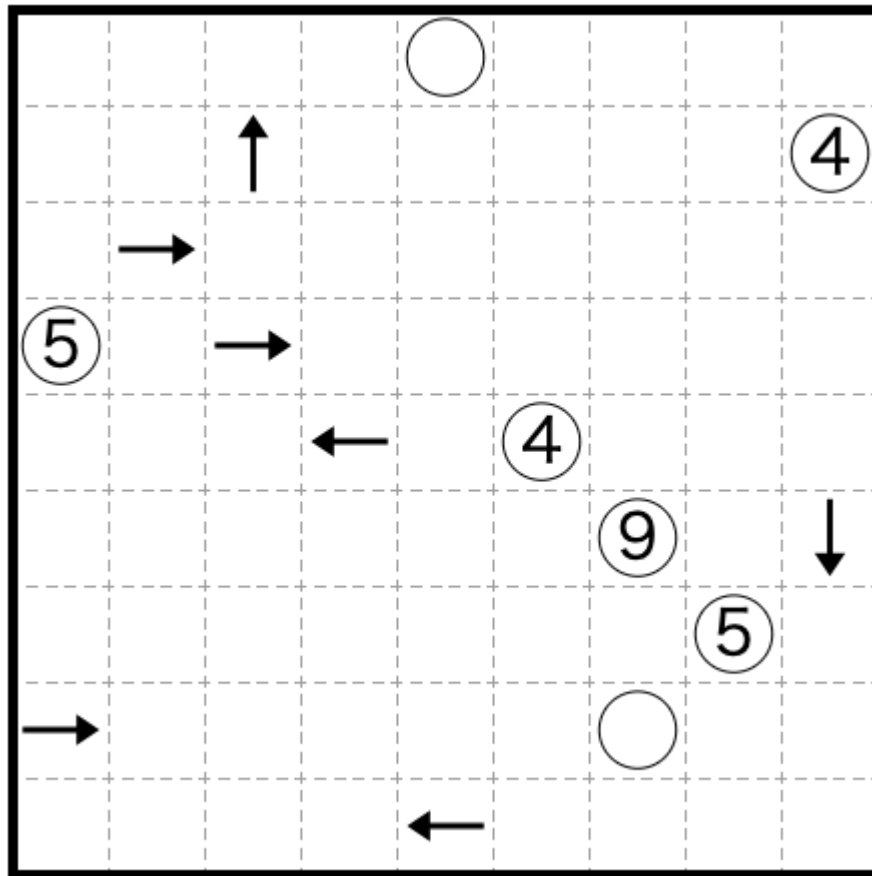
Example (Penpa+): <https://tinyurl.com/yykmnsdj>

Bonus (Penpa+): <https://tinyurl.com/2hmt2tt2>

Bonus 4: Sashigane

Tyrgannus

Rules: Divide the grid into regions of orthogonally connected cells. Each region must be an L shape with a width of one cell. Arrows must lie at one end of an L and point toward the bend. Circles must lie at the bend of an L, and if one contains a number, the L it's inside must contain the indicated amount of cells.



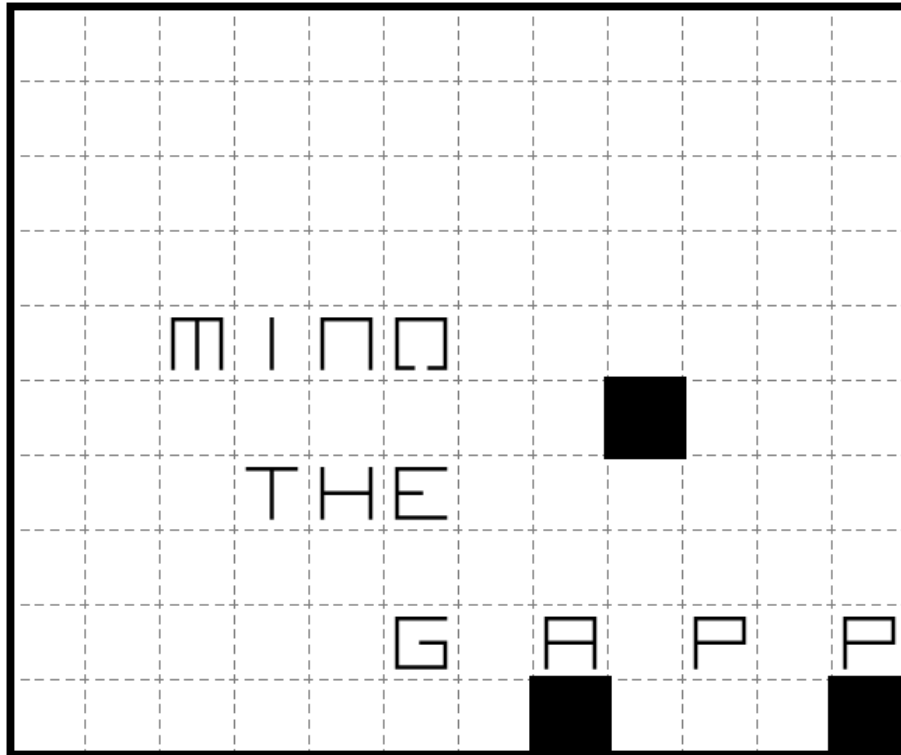
Example (Puzz.link): <https://tinyurl.com/59dd3a4t>

Bonus (Puzz.link): <https://tinyurl.com/bddffb7r>

Bonus 5: Curve Data

Lavaloid

Rules: Draw lines between the centers of cells so that each connected figure goes through exactly one clue, and all cells are used by a figure. Clues show how their figures turn and connect with themselves, not allowing rotation or reflection, but *do not indicate the lengths (or relative positions) of the line segments*.



Example (Puzz.link): <https://tinyurl.com/bdfrxs5>

Bonus (Puzz.link): <https://tinyurl.com/mwc2j2zu>

Bonus 6: Island

bakpao

Rules: See April 3

				3	3				
3	1								6
					2	3			
	2	5							
						1	6		
		1	3						
							1	2	
			6	3					
7								4	2
				4	5				

Example (Penpa+): See April 3

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

Date	Sloth Time	Crab Time	
01 Apr 2023 (Shakashaka)	6:00	15:00	Well-lit Welcome Swallow
01 Apr 2023 (Koburin)	5:00	12:30	Mixed-up Magpie
01 Apr 2023 (Akari)	1:00	2:30	Sufficiently Fooled Fruithunter
02 Apr 2023	2:30	5:30	Shape-Shifting Saffron Siskin
03 Apr 2023	3:30	7:00	Inaccessible Island Rail
04 Apr 2023	2:32	5:05	Palindrome Parula
05 Apr 2023	3:00	7:30	Friendly Freira
06 Apr 2023	2:30	5:30	Binary Buru Cuckooshrike
07 Apr 2023	3:30	8:00	Two-Cell Treerunner
08 Apr 2023	5:30	9:30	Cosmopolitan Coscoroba Swan
09 Apr 2023	3:15	6:45	Pacific Reef Heron
10 Apr 2023	3:30	7:30	Minor Mynah
11 Apr 2023	2:00	5:00	M (x200) MacGregor's Bowerbird
12 Apr 2023	1:25	3:00	Crow Creating Content
13 Apr 2023	3:00	6:30	Reflective Rubeho Akalat
14 Apr 2023	2:30	5:30	Binary Bird
15 Apr 2023	10:00	25:00	Five-Cells (Different Neighbors) (Borders) Flycatcher
16 Apr 2023	3:20	6:00	Icosidodecaheron
17 Apr 2023	2:45	6:15	Serpentine Stejneger's Scoter
18 Apr 2023	2:45	6:00	Aquila the Eagle
19 Apr 2023	2:30	6:15	Repeat Ringy-Ring Robin
20 Apr 2023	2:15	4:45	Vacationing Varied Thrush
21 Apr 2023	3:15	7:15	Bıřq
22 Apr 2023	3:15	6:45	Stagnant Shortwing

23 Apr 2023	2:00	5:00	King and Rook Endgame 🚫
24 Apr 2023	2:45	5:00	Line Dancing Line-cheeked Spinetail
25 Apr 2023	3:15	7:00	Frontier Foveaux Shag
26 Apr 2023	3:15	6:45	Cloned Caatinga Cacholote
27 Apr 2023	3:15	6:30	Big Bateleur
28 Apr 2023	4:00	8:00	Redundant Razorbill
29 Apr 2023	7:00	17:30	Tapa Week Temminck
30 Apr 2023	4:00	8:00	Ruthless Roc