Mind The GAPP Vol. 17

Genuinely Approachable Pencil Puzzles from the CtC Discord March 1, 2023 - March 31, 2023

Hi everyone!

March is over 🎉

Do you know what this means? Yes, you guessed it right!! It's the International Transgender Day of Visibility!

It's not easy being trans, it sometimes feels like you're stranded in the middle of an ocean on a piece of wooden plank, with sharks circling you, no land in sight. Other times it feels like you're drowning in your own ocean of tears, mourning a life you know you will never have.

It may feel like everything is against you; it can be your friends, your family, your country, your body. It can be a nasty comment you read online from a complete stranger on a related video. Your country might even be actively trying to kill you in some cases, or they might be trying to prevent you from getting the healthcare you need.

But sometimes, you feel warmth, a belonging. You know that there are others like you. You're not floating alone, there is someone on a boat, throwing you a lifesaving donut thingy. Provide you a shoulder to cry on and mourn with you. Then remind you how much you've accomplished. Remind you who you are. Remind you how amazing you are. *Acknowledge* you. *Celebrate* you.

So! Please join me in celebrating the amazing trans people of our community and in the society at large. My world is infinitely better with brilliant people who also happen to be trans in it, and they all deserve to be acknowledged and celebrated. I love them, and feel blessed to have them in my life.

-riri pebby (who happens to be trans)

March 1, 2023: Tapa (Cube)

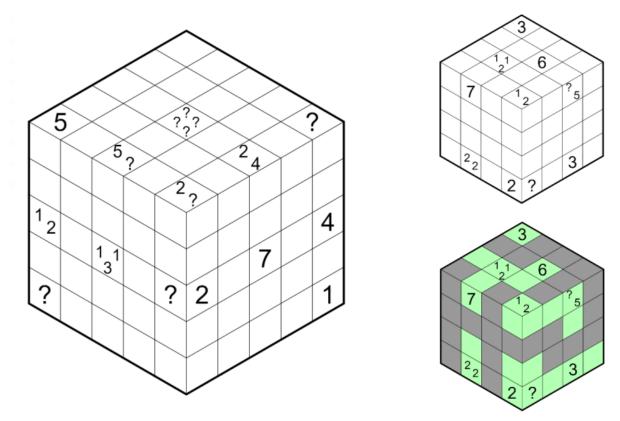
Tyrgannus

Tapa the mornin' to ya! Today marks the first day of an important month for me for no particular reason at all. We'll start off this month with something familiar in a slightly less familiar presentation. You wouldn't believe how many variants exist of this genre. Let us know if you want us to explore some of the funky ones! There's always new ones to explore

Today's GAPP is a Tapa (Cube)!

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. A ? can be any number greater than 0.

Variant: The grid is cubic.



Example (Penpa+): https://tinyurl.com/4eh5vnde GAPP (Penpa+): https://tinyurl.com/ryftw8mr

March 2, 2023: Bonsan

jovi_al

Hi everyone! Today's puzzle is a **Bonsan**, which now makes two symmetry-focused puzzles from me in a row. Stick around to the end if you want some software tips!

I've been trying to coax Bobbins to approach bonsai pruning again ever since his disaster at the WBC. He's a bit rusty, and it took him quite some time to even be willing to work on it. Just baby steps... maybe you can help him perfect this one? I can tell that it's still slightly overwhelming for him. Maybe we can convince them to get back to working on the craft they spent so much time adoring! •• ••

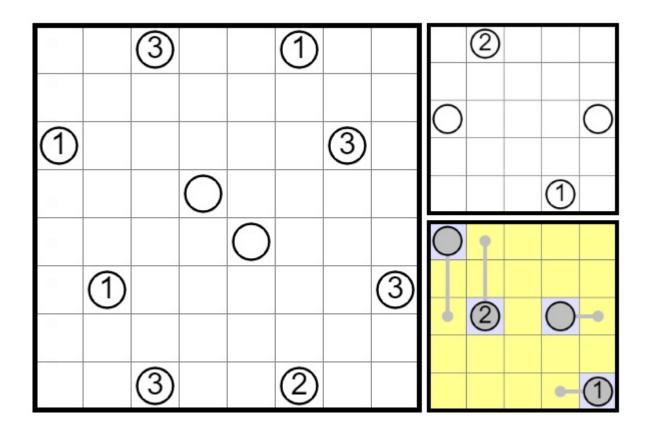
(Read about the Bobbins saga so far by searching "Bobbins" in the #daily-pencil-puzzles channel!)

Rules: Move some circles so that the positions of the circles have 180° rotational symmetry in the entire grid. A circle may move only in one straight line vertically or horizontally. Circles' paths may not cross each other, other circles, or other circles' starting points. Circles containing clues must be moved exactly the indicated number of cells.

Software tips: I'd recommend coloring cells that you know must not contain a circle and coloring cells that must contain a circle with the other color. Up to you which colors you choose! I prefer yellow for the negative, but others disagree-- do whatever works best for you! Also, once a blank circle is in place, you can click it to turn it gray like the numbered ones, if you wish.

↑ Intro is on the previous page ↑

Rules: Move some circles so that the positions of the circles have 180° rotational symmetry in the entire grid. A circle may move only in one straight line vertically or horizontally. Circles' paths may not cross each other, other circles, or other circles' starting points. Circles containing clues must be moved exactly the indicated number of cells.



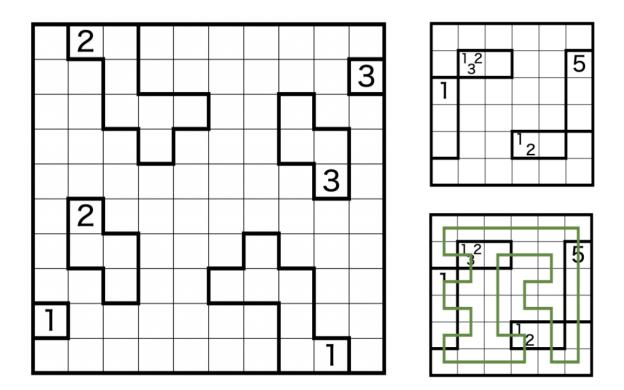
Example (Puzz.link): https://tinyurl.com/3yhyaj6b GAPP (Puzz.link): https://tinyurl.com/2wwu5p2v

March 3, 2023: Rail Pool

Freddie Hand

On the theme of train-themed genres, today's puzzle is a **Rail Pool!** Definitely not me interpreting the reversal of liar how I choose. And keep your eyes peeled for summer-themed and snooker-themed rail pools in the future.

Rules: Draw a non-intersecting loop through the centers of all cells. Some boldly outlined regions contain number clues. If a straight loop segment visits any cells of a clued region, its length must match one of these numbers. Each number must correspond to at least one such loop segment. (Note for segments contained partially within the region, the number still refers to the total length of the segment)



Example (Puzz.link): https://tinyurl.com/hacfaypw GAPP (Puzz.link): https://tinyurl.com/yc7krs84

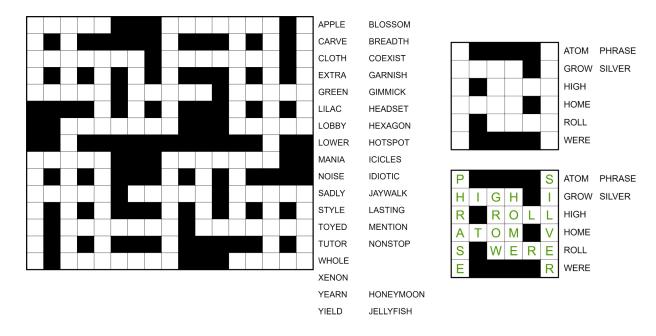
March 4, 2023: Nansuke (Supersized)

Eric Fox

Happy **Supersized Saturday**! Today is also the second birthday of Eric's Daily Reflection in the #off-topic channel, so I'm trying to do lots of fun things... What better way to cap off my day than by posting a Supersized **Nansuke**?!

Rules: Place a letter into each empty cell such that each of the words given outside the grid appears in the grid reading left to right or top to bottom.

⚠ You must use all CAPITAL LETTERS for the automatic answer checker to work. You can use shading to mark words you've used; these will not have an effect on the answer checker.



Example (Penpa+): https://tinyurl.com/2hu3nqla GAPP (Penpa+): https://tinyurl.com/2mp9zlr8

March 5, 2023: Double Choco (Different Neighbors)

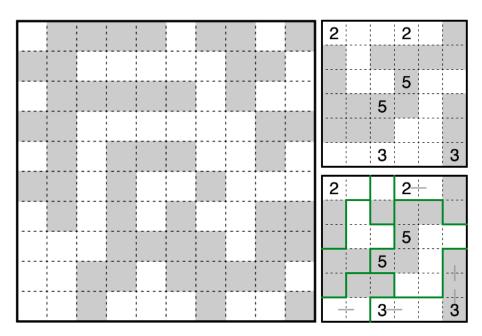
Lavaloid

Oh no! I'd already set a Double Choco for today's GAPP, but I tripped in a hurry and all of the numbers fell off! But worry not, I'll just add a variant and it should be unique

Today's GAPP is a **Double Choco (Different Neighbors)**. This one is a bit spicy , so do check out the GAPP 101 if you feel stuck. Here are the rules:

Rules: Divide the grid into regions of orthogonally connected cells, each containing a connected group of white cells and a connected group of gray cells, with the property that the shape of the white cells is identical to the shape of the gray cells, allowing rotations and reflections. Clued cells must belong to a region containing the indicated number of white cells and the indicated number of gray cells. In addition, adjacent regions must have different sizes.

GAPP 101: (rot13) Nqwnprapl ehyr pna or nccyvrq rira vs lbh bayl unir bar pbybe! Sbe rknzcyr, vs lbh unir n pbzcyrgr ertvba jvgu fvmr 1 nqwnprag gb n tenl pryy, gura gung tenl pryy zhfg or cneg bs n ertvba jvgu fvmr ng yrnfg 2. Lbh pna znex ertvba fvmrf hfvat gur Fhqbxh zbqr gb fcbg guvf xvaq bs ybtvp orggre.



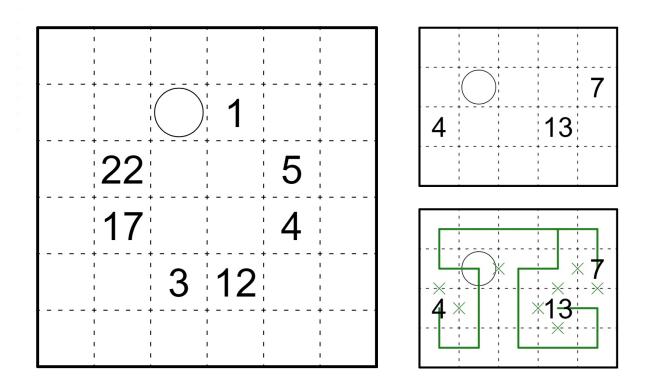
Example (Penpa+): https://tinyurl.com/203cgktq GAPP (Penpa+): https://tinyurl.com/2l3vygpy

March 6, 2023: Birds' Nest

jovi al

Hi everyone! Today's GAPP is **Birds' Nest**, a genre I invented for day two of Enigmarch, a month-long puzzle creation challenge, just four days ago! I hope you enjoy it! Thanks to the GAPP team (and Eric in particular) for help wording the rules! Since there is only one non-GAPP one of these in existence, whether you get a sloth on today's GAPP is less determined by experience with the genre and more on how well you're able to adapt to something new!

Rules: Draw lines connecting the centers of some orthogonally adjacent cells to form a single connected, non-looping network of lines which uses every cell. Four-way branches are not allowed. Each dead end is marked with a number, indicating the distance along the path from its location to the nest's (marked with a circle).



Example (Penpa+): https://tinyurl.com/2h6nzrof GAPP (Penpa+): https://tinyurl.com/2jpwvsut

March 7, 2023: Shikaku (Ratio)

Tyrgannus

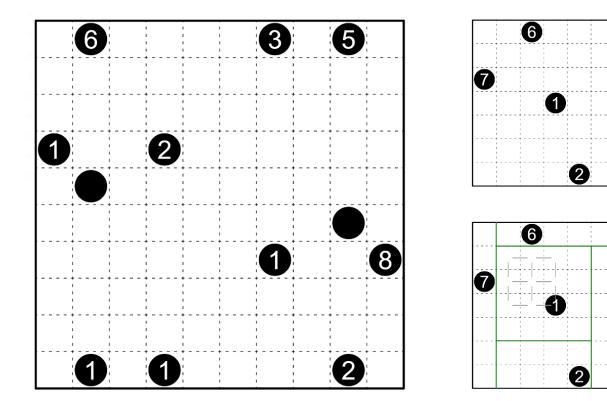
Today, I'm going to redefine an internet culture term. From now on, "+ ratio" will have a positive connotation! This isn't L+Ratio anymore, this is the far superior Shikaku + Ratio. Yay!! I love being ratioed.

Today's GAPP is a Shikaku (Ratio)!

Rules: Divide the grid into rectangular regions of orthogonally connected cells. Each region must contain exactly one circle. A number in a circle represents the ratio between the side lengths of its rectangle.

3

(3)



Example (Penpa+): https://tinyurl.com/ysscnwvh GAPP (Penpa+): https://tinyurl.com/22beys4u

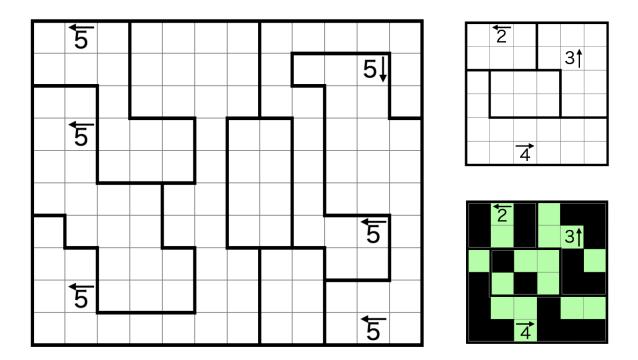
March 8, 2023: Kuroclone

Freddie Hand

To celebrate its recent release on puzz.link, today's puzzle is a **Kuroclone**. And also to make it so that there is a clone of the first Kuroclone in GAPP. Unfortunately, cloning does not have a 100% success rate, so that's why you've ended up with a different puzzle today, instead of Dolly the Kuroclone.

Rules: Shade two groups of orthogonally connected cells in each region. Both of a regions groups must have the same size and shape, but may be rotated or reflected. Shaded groups may not share a bold border. Clued cells may not be shaded, and indicate the size of a group of shaded cells which occupies the (*directly*) adjacent cell in the indicated direction.

To celebrate its recent release on...



Example (Puzz.link): https://tinyurl.com/6xhtn55d GAPP (Puzz.link): https://tinyurl.com/2p8wnta9

March 9, 2023: Archipelago

Eric Fox

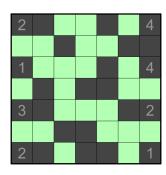
Today I continue my trend of bringing new genres to GAPP. This time around, we have a genre called **Archipelago**!

Rules: Shade some cells to form groups of orthogonally adjacent shaded cells called islands. Clued cells must be shaded, and indicate the number of cells in their island. Each diagonally connected network of islands must contain *exactly* one island of each size from 1 to N, where N is the size of the largest island in the group.

↑ The example puzzle is hard. I strongly recommend that you take a look at it before solving the main puzzle.

5		2							4
					1				
=								4	
1						5			
							5		
		2							
			5						2
	5								
				3					
4							1		1

2			4
1			4
3			2
2			1



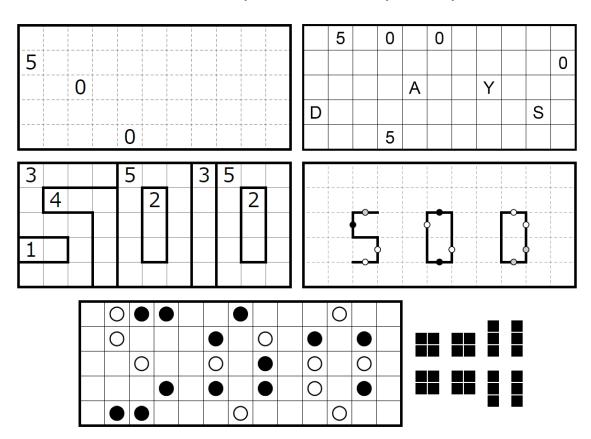
Example (Penpa+): https://tinyurl.com/2pdnzxjw GAPP (Penpa+): https://tinyurl.com/2du9chf2

March 10, 2023: La Paz, Dominion, Shimaguni, Voxas, Statue Park

shye (poster), jovi al, Tyrgannus, Freddie Hand, Eric Fox

What a momentous occasion! It has now officially been 500 days of GAPP to celebrate, we've each contributed toward a bundle of five puzzles for you to enjoy. For examples on these genres, please reference our previous posts of them! Thank you to everyone who has stuck around, be it from the very start, or joining in at point down the line (even anyone brand new to this right now!) your continued solving makes us all very happy and keeps us setting \$\vee{9}\$

Rules will be given on the next page! Also remember solve times are for the full set of 5 puzzles, you can calculate this by adding the finished times together, or set a timer and marathon solve all of them contest-style, whatever takes your fancy :3



La Paz (Puzz.link): https://tinyurl.com/4hwxdp87
Dominion (Penpa+): https://tinyurl.com/2my7d2yk
Shimaguni (Puzz.link): https://tinyurl.com/ycy7pdzy
Voxas (Puzz.link): https://tinyurl.com/mvfn7t48
Statue Park (Puzz.link): https://tinyurl.com/ntzkkct5

↑ Puzzles are on the previous page ↑

Rules!!

Puzzle 1 - La Paz

Shade some cells so that no two shaded cells are orthogonally adjacent and divide the remaining unshaded cells into two-cell regions. Clued cells cannot be shaded. A clue indicates the number of shaded cells which lie entirely within the same row or column as the region containing the clue.

Puzzle 2 - **Dominion**

Shade some dominoes of cells to divide the grid into unshaded areas. Shaded dominoes may not touch orthogonally. Clues cannot be shaded, and each orthogonally connected area of unshaded cells contains exactly one type of clue, and all instances of it.

Puzzle 3 - Shimaguni

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.

Puzzle 4 - Voxas

Divide the grid into 1x2 and 1x3 regions. Borders must separate two different regions. Borders with white dots separate regions with the same size and orientation. Borders with black dots separate regions with neither the same size nor the same orientation. Borders with grey dots separate regions with either the same size or the same orientation, but not both.

Puzzle 5 - **Statue Park**

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.

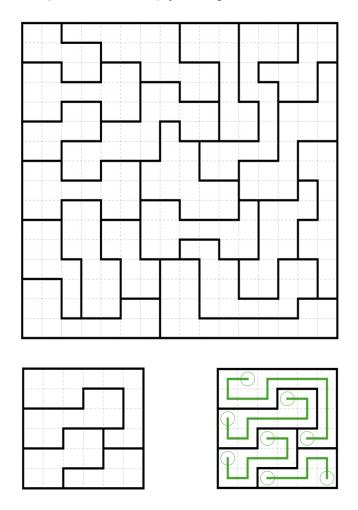
March 11, 2023: Rassi Silai (Supersized)

Freddie Hand

Yesterday's post (the 500th day of GAPP!) brought with it a commensurate number of cells to resolve - 275 in total, in fact. Today's not-nearly-as-important 501st day happens to come with an almost equal number of cells, as it is a **SUPERSIZED Rassi Silai**!

Rules: Within each region, thread a non-intersecting rope through the centers of all cells. No two cells in the grid containing endpoints of the ropes may touch each other, not even diagonally.

Interface Note: It may be helpful to mark cells containing endpoints with O's and cells which cannot contain endpoints with X's (by left/right/double/etc. clicking)



Example (Puzz.link): https://tinyurl.com/nhb4t6mx GAPP (Puzz.link): https://tinyurl.com/y848men6

March 12, 2023: Gems & Stones

Tyrgannus

With how long this channel has been around, we've accumulated quite a few genres that have only been done once by the team. Honestly, I think there have been a few gems in that category as well, and hopefully you all think this genre really *rocks*!

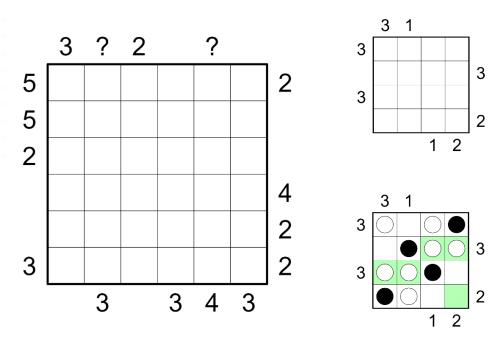
Today's GAPP is a **Gems & Stones**!

Place circles into some cells of the grid - some white and some black - such that each row and column contains exactly one black circle. A cell may contain at most one circle. A clue outside the grid indicates the number of circles in the corresponding row or column up to and including its black circle, from the direction of the clue.

Tips:

- Use only the first two types of circles available in Penpa+ for the answer check to work.
- Shading will not affect the answer check, and can be used for additional notation.

And yes, the ? clues are entirely useless and only for symmetry. I couldn't help myself \bigcirc , just ignore them.



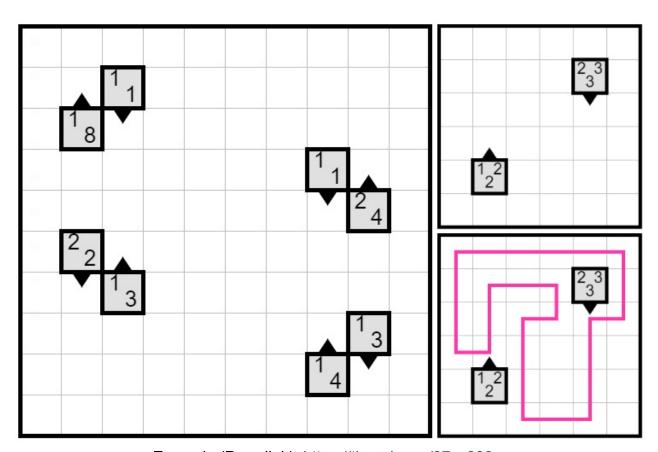
Example (Penpa+): https://tinyurl.com/bdz933u3 GAPP (Penpa+): https://tinyurl.com/6vcw2acf

March 13, 2023: Disorderly Loop

jovi_al

Hi everyone! Today's puzzle marks a return of one of my favorite Eric Fox genres, **Disorderly Loop!**

Rules: Draw a non-intersecting loop through the centers of some cells. Clued cells may not be used by the loop. Clues represent the lengths of the next N line segments appearing in the loop, not necessarily in order, starting with a line in the cell adjacent to the clue in the direction of its arrow and moving in the direction of the arrow, where N is the amount of numbers in the clue.



Example (Puzz.link): https://tinyurl.com/37xc939z
GAPP (Puzz.link): https://tinyurl.com/24v49y2e

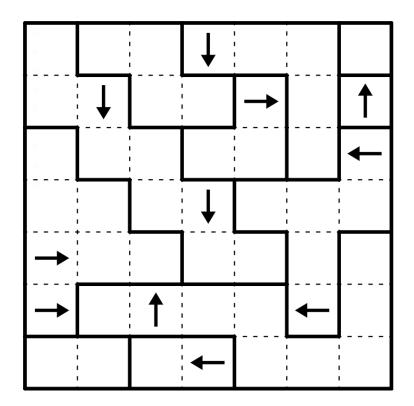
March 14, 2023: Arrows Go Around

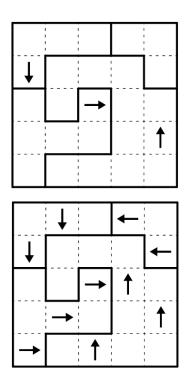
Eric Fox

What do arrows do?

Arrows Go Around

Rules: Place arrows into some cells, each pointing in one of the four orthogonal directions. Arrows within the same region must all point in the same direction. All arrows must be able to be traversed in a loop by traveling from one arrow to the nearest arrow in the direction toward which it points. Two consecutively used arrows may not point in the same direction.





Example (Puzz.link): https://tinyurl.com/2p8kbhk5 GAPP (Puzz.link): https://tinyurl.com/2k7hsuxs

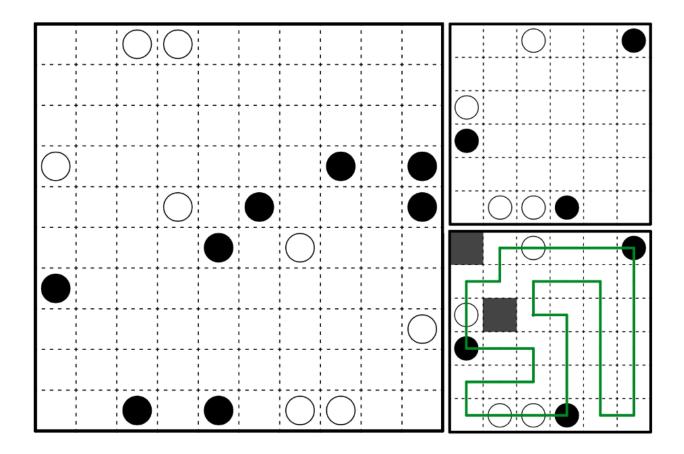
March 15, 2023: Masyu (Yajilin)

Lavaloid

Today's GAPP is a Masyu (Yajilin). Here are the rules:

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.

In addition, no two unused cells may be orthogonally adjacent.



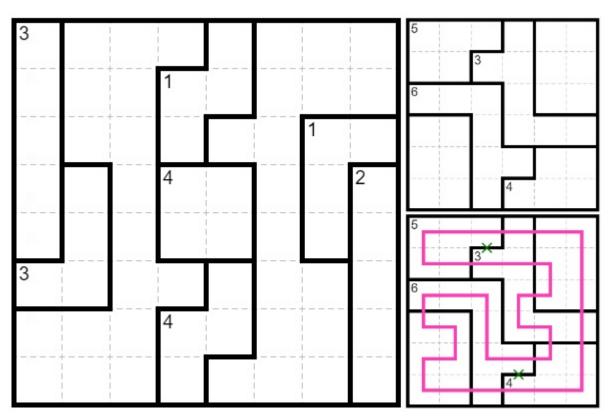
Example (Penpa+): https://tinyurl.com/2evowajw GAPP (Penpa+): https://tinyurl.com/2m7psb32

March 16, 2023: Maxi Loop

jovi_al

Meowdy everyone! <a gif> Today's puzzle is a **Maxi Loop!** Not much else to say, I've got an essay to finish writing! Hope you enjoy the puzzle!

Rules: Draw a non-intersecting loop through the centers of all cells. A number in a region represents the number of cells occupied by the largest continuous loop segment within the region.



Example (Puzz.link): https://tinyurl.com/2p9xewdd GAPP (Puzz.link): https://tinyurl.com/3dt7w2bs

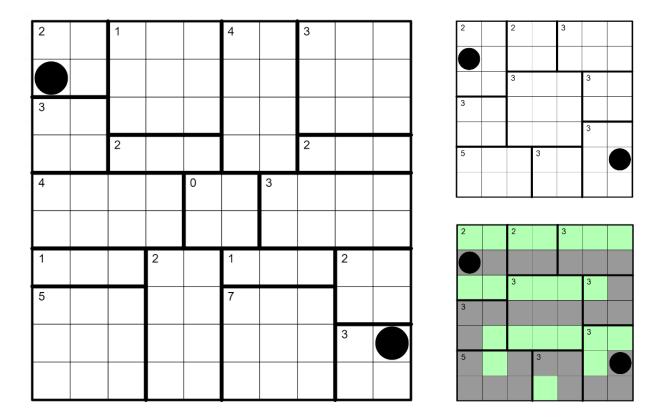
March 17, 2023: Snake (Regions)

Tyrgannus

Today is a day on the calendar. Since it is a day, it is probably in our best interest to post a puzzle. After all, while the team may not have "Daily" in the name, the channels we publicly operate do. As such, here is a puzzle with no specific theme on just another day.

Today's GAPP is a **Snake (Regions)!**

Rules: Shade some cells to form a non-intersecting path which does not touch itself, not even diagonally. Circles mark the ends of the path. Regions with numbers must contain the indicated amount of shaded cells.



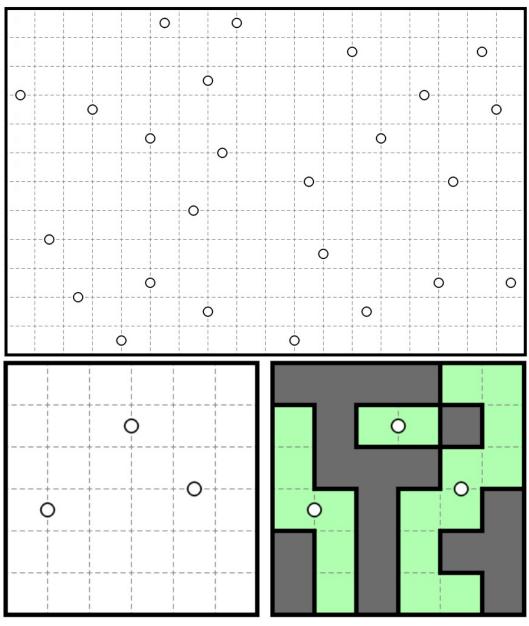
Example (Penpa+): https://tinyurl.com/2ppnyehx GAPP (Penpa+): https://tinyurl.com/53d5xvh5

March 18, 2023: Nuri-Uzu (Supersized)

jovi_al

Today's Supersized Saturday puzzle is a Nuri-Uzu! Hope you enjoy!

Rules: Shade some cells such that each group of orthogonally connected unshaded cells contains exactly one circle and has 180° rotational symmetry around it. No 2x2 area may be entirely shaded or unshaded.



Example (Puzz.link): https://tinyurl.com/4b952ntt GAPP (Puzz.link): https://tinyurl.com/bdcu84s2

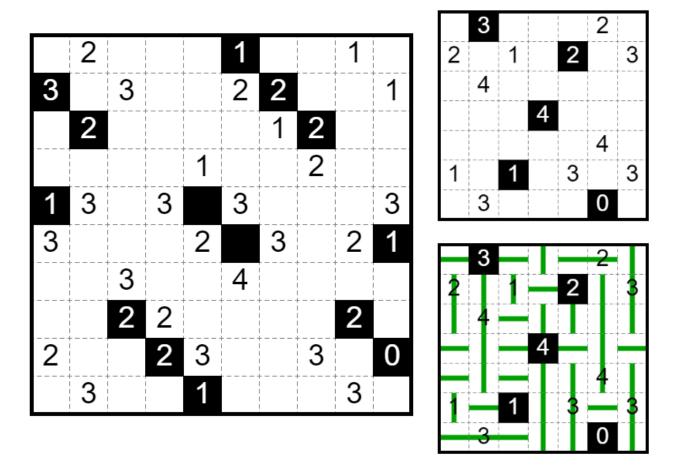
March 19, 2023: Tatebo-Yokobo

bakpao

Seems like we forgot to post a puzzle - oops! Thankfully there's always still the baklog. Unfortunately as I post this puzzle it is now also depleted, so it looks like I have to set some puzzles for it again soon. Taking suggestions for what to set next!

Today's GAPP is a **Tatebo-Yokobo**!

Rules: Place a horizontal or vertical line segment into each white cell, connecting the centers of two opposite edges of the cell. Line segments joined at their ends form longer lines. A clue in a black cell represents how many lines point into it. A clue in a white cell represents the length of the line passing through it. Each line passes through at most one clue.



Example (Puzz.link): https://tinyurl.com/t9t2jjas GAPP (Puzz.link): https://tinyurl.com/sk6y64tn

March 20, 2023: Tetrochain

Eric Fox

What's the longest word you can think of using only the tetromino letters: I, L, O, S, and T?

The best I've got is SOLOISTS. (Editor's note: SOLOISTS is spoilered in the original post)

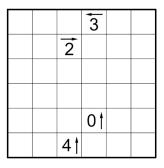
What about a full grammatical sentence?

Anyway, today's genre is another using tetrominoes \rightleftharpoons always a crowd favorite! **Tetrochain**!

Rules: Shade some tetrominoes of cells such that no two tetrominoes touch each other orthogonally, but all tetrominoes form one diagonally connected network. Two tetrominoes of the same shape may not touch diagonally, counting rotations and reflections as the same. Clues cannot be shaded, and represent the number of shaded cells in a straight line in the indicated direction.

Remember, connectivity is important in this genre!

	5↓						
			3 †		2†		1 †
4 †							1
4↑ 5 2↓							4
2↓		3↓		2↓			
						3†	





Example (Penpa+): https://tinyurl.com/2lpke9sd GAPP (Penpa+): https://tinyurl.com/2nswbxqk

March 21, 2023: View

Freddie Hand

Today's puzzle is a **View**. Don't worry, I haven't forgotten the word canal. But nor was I expecting its omission to result in a weird sukoro/canal view fusion. "It's dangerous to go alone! Take this penpa, Link."

But seriously, Penpa might be nicer to use for this genre. Though if you are using puzz.link on desktop, a handy shortcut is X for crosses and Z for circles.

Rules: Place a number into some cells so that all cells with numbers form *one* orthogonally connected area. Numbers represent how many numberless cells are connected to them in a straight line horizontally or vertically. No two orthogonally adjacent cells may contain the same number.

				4
				2
		2	1	
		1		
	3	3		
0 5				
5				

		4	0	1
	3		2	
1	0	1		

\times	X	\times	3	0
\times	X	4	0	1
2	3	X	2	X
1	0	1	0	2
\times	1	0	1	X

Example (Puzz.link): https://tinyurl.com/3ua6j5k3

(Penpa+): https://tinyurl.com/2m8xcqo6
GAPP (Puzz.link): https://tinyurl.com/2rrax2ad
(Penpa+): https://tinyurl.com/2mpogfcq

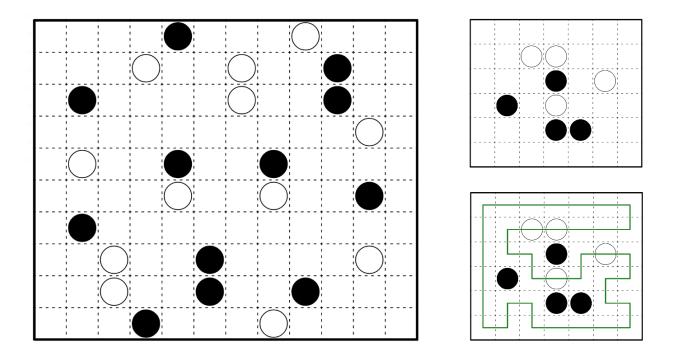
March 22, 2023: Signal Loop

Tyrgannus

I watched a movie once that it felt like few people seemed to understand. After watching it, I read several reviews and watched a few videos on it. Not one of them commented on what I thought was the main theme of the film, and I really think my reading of it was pretty surface level. It was an odd experience, but one of thousands that has shaped me. This genre has literally nothing to do with this intro, or does it? Comment below if you think it's related and what movie you think it is and don't forget to like and subscribe.

Today's GAPP is a Signal Loop!

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



Example (Penpa+): https://tinyurl.com/4rfd58ve
GAPP (Penpa+): https://tinyurl.com/2u5tan6u
and don't forget to hit that bell!

March 23, 2023: Equality

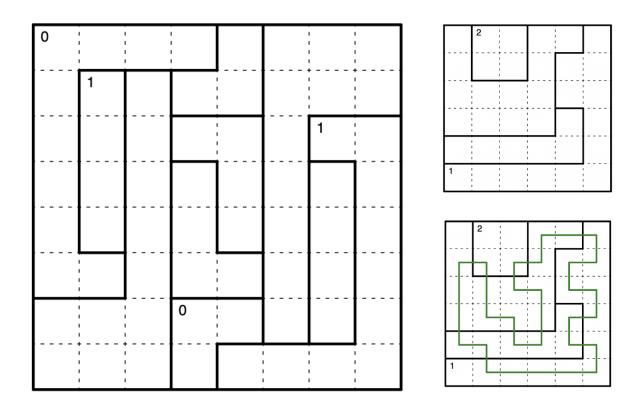
Freddie Hand

Today, intro might sound quite weird. Rules below force these words. Enjoy!

Today's puzzle is an Equality!

Rules: Draw a non-intersecting loop through the centers of some cells which passes through each region *at least twice*. Every visit to a particular region must occupy an equal number of cells. A clue in a region indicates the number of cells which are not visited by the loop.

Note: do not shy away from a bit of $\stackrel{*}{\leftrightarrow}$ maths $\stackrel{*}{\leftrightarrow}$! Also using auxiliary 'x' marks may be helpful



Example (Penpa+): https://tinyurl.com/2zxnkrnj GAPP (Penpa+): https://tinyurl.com/2lgn2z62

March 24, 2023: Hamle

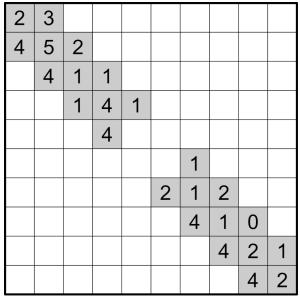
Eric Fox

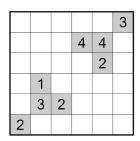
Today's puzzle has an unusual ruleset; It's **Hamle**, and no, I didn't forget a T. I recommend reading the rest of this message carefully!

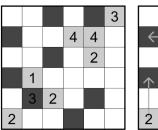
Rules (changed to a shading genre presentation, rather than a movement genre): Shade some cells so that no two shaded cells are orthogonally adjacent and the remaining cells form one orthogonally connected area. Each shaded cell must be paired with a clue sharing the same row or column, and they must be the indicated distance apart.

Tips for solving + notation: It's important to note that there can exist more than one shaded cell which is N cells away from a clue with value N. There must only exist a unique mapping from the clues to the shaded cells in the solution, which is what the arrows in the example solution are indicating. A good way of notating this genre in Penpa is to use the standard gray/green shading option to mark shaded and unshaded cells, and the circle option to mark clues whose corresponding shaded cells have been placed.

The times for this puzzle are abnormally high because notation is abnormally difficult.









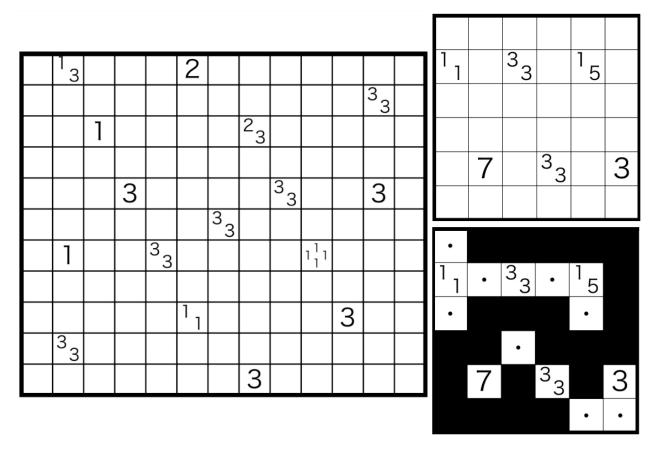
Example (Penpa+): https://tinyurl.com/2fqxzrcx GAPP (Penpa+): https://tinyurl.com/2ena5kec

March 25, 2023: Tapa (Supersized)

riri pebby

Anyone familiar with the tomato method of working? I kind of sort of did that with today's pzuz. I was out with my mother all day, shopping, and this **SUPERSIZED Tapa** was constructed in small increments while she tried clothes on. As a result, it contains a big boo-boo that kind of bothers me. Let me know if you notice it:)

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 (Pzuz.link): https://tinyurl.com/5djwbm9z GAPP (Pzuz.link): https://tinyurl.com/bpvk9xar

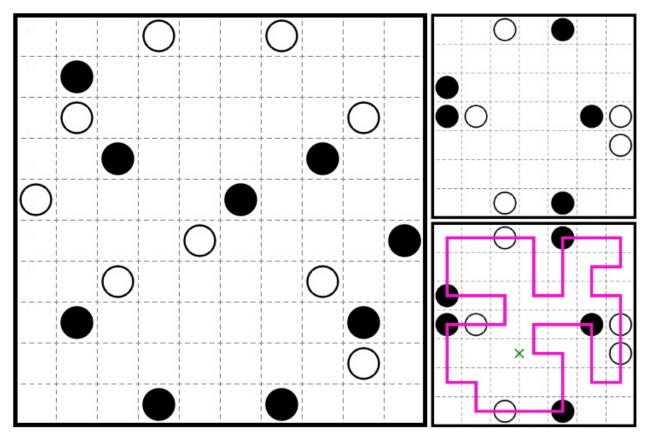
March 26, 2023: Masyu

jovi al

Hi everybody! Today marks the **11th** time we've covered **Masyu** (or one of its many variants) in the GAPP series. Today is also my **100th** GAPP!! <a gif> assuming I'm accurately keeping track

I simply really like Masyu, and I hope you'll like this one!

Rules: Draw a non-intersecting loop that moves orthogonally through the centers of some cells and 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.



Example (Puzz.link): https://tinyurl.com/2p8mycb4
GAPP (Puzz.link): https://tinyurl.com/5dda6v4y

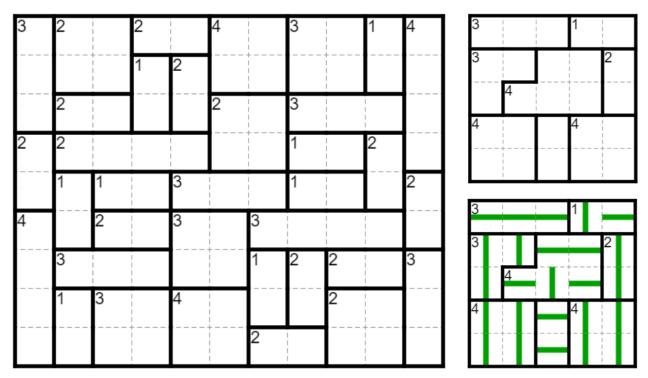
March 27, 2023: Juosan

Tyrgannus

Rumour has it that few people read the intros, especially in genres that have all been covered in GAPP. Let's put that to the test! For all of those who read this intro, please comment your favourite type of tea. If you don't like tea, say what you would drink in place of tea. And no, this really has nothing related to the genre \bigcirc .

Today's GAPP is a Juosan!

Rules: Place a horizontal or vertical line into each cell, traveling from edge to edge. A number in a region represents how many horizontal or vertical lines it contains - whichever there's at least half of. There may not exist a run of three consecutive cells containing parallel distinct lines anywhere in the grid.



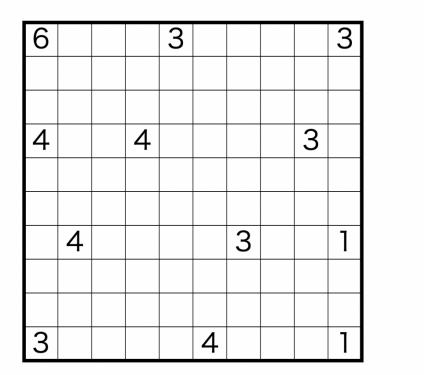
Example (Puzz.link): https://tinyurl.com/asatajuz GAPP (Puzz.link): https://tinyurl.com/ymtm2ff6

March 28, 2023: Mochikoro

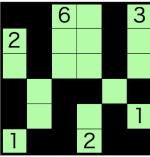
Freddie Hand

Welcome back to another episode of Word of the Day. Today's lexicographical offering is a **Mochikoro**, meaning an elderly Maori man who enjoys eating rice cakes. And in case you missed the previous days, a Tapa is a kind of bass player, and a Hamle is a partially consumed piece of pork. Come back tomorrow (or maybe never) for more completely legitimate words and definitions!

Rules: Shade some cells so that all areas of orthogonally connected unshaded cells are rectangular. The unshaded rectangles must all be connected diagonally. Clues cannot be shaded, and represent the number of cells in the unshaded area they belong to. An unshaded area of cells cannot contain more than one clue. No 2x2 region may be entirely shaded.



	6		3
2			
			1
1		2	



Example (Puzz.link): https://tinyurl.com/2p8k6w2x GAPP (Puzz.link): https://tinyurl.com/yhadwh23

March 29, 2023: Kuroclone (Connected)

Eric Fox

Some genres suffer from having under-constraining rules. One of those genres (in my opinion) that we've covered is Kuroclone, and a simple (albeit not-so-creative) rule that one could add to spice up the logic is good of connectivity! Enjoy this **Kuroclone** (**Connected**)!

Rules: Shade two groups of orthogonally connected cells in each region. Both of a regions groups must have the same size and shape, but may be rotated or reflected. Shaded groups may not be orthogonally adjacent, but must all form a single diagonally connected network. Clued cells may not be shaded, and indicate the size of a group of shaded cells which occupies the adjacent cell in the indicated direction.

riri's note: The timer on the main puzzle starts from 1 minute 44 seconds. Feel free to deduct this much from your final solve time.

3↓			v					—	_		
								2			
	5↓					1↓					
										3†	
								2			
4					2			2			
4					2			2		3†	

Example (Penpa+): https://tinyurl.com/2n4tdukb GAPP (Penpa+): https://tinyurl.com/3kvtr3ua

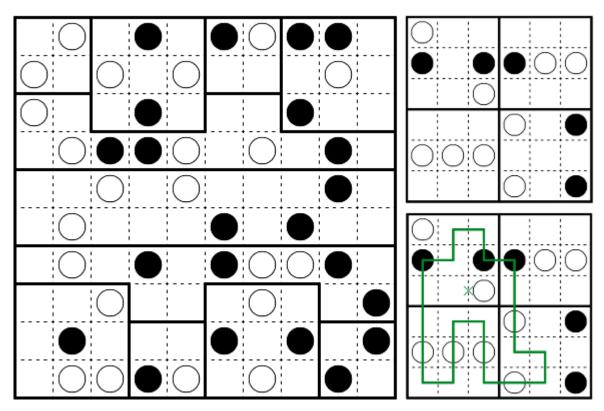
March 30, 2023: Dotchi Dotchi Loop

Lavaloid

Loop Loop Dotchi Loop Loop. Dotchi Dotchi Dotchi. Loop Loop Loop. Dotchi. Dotchi. Loop Loop Loop Loop. Dotchi Dotchi Loop. Loop Dotchi. Dotchi. Loop.

Loops: Draw a non-intersecting loop through the centers of some cells. Within a region, the loop must pass through all white circles and no black circles, or all black circles and no white circles. A region containing only white circles or only black circles must have its clues passed through. The loop must turn on black circles and go straight through white circles.

riri's note: This is note: Thi



Example (Penpa+): https://tinyurl.com/2kpnreba
GAPP (Penpa+): https://tinyurl.com/2om5ym9f

March 31, 2023: Minarism

Tyrgannus

Today we have a latin square genre which always sparks similar comments, so I'll address it up upfront. No, this is not a sudoku. Yes, there are similarities between it and other latin squares \bigcirc . This particular genre has very local logic and I'm a big fan of local deductions. I'll provide an absolutely silly amount of links, but I strongly suggest not using Puzz.link as pencilmarks are probably going to help you a lot. You got this!

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

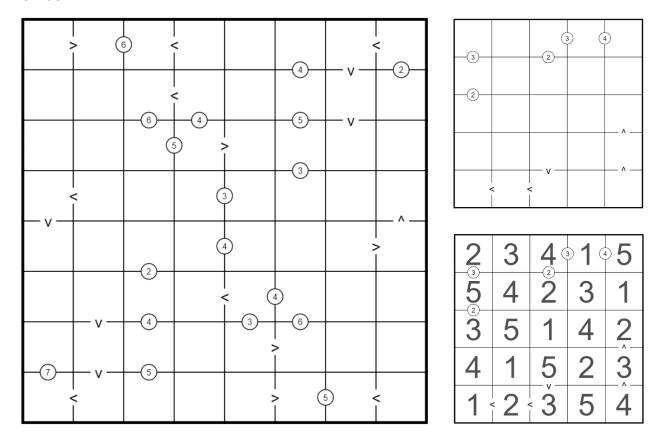
Rules: Place a number from 1 to N into each cell so that each row and column contains every number from that range with no repeats, where N is the side length of the grid. Numbers in cells with an inequality sign between them must satisfy the inequality. Numbers in cells with a number between them must have a difference equal to that number.

Feel free to think of it as tiny thermos and difference dots if that helps 😉 . Feel free to ignore this statement if that doesn't help 🤌 .

riri's note: apology accepted 💘

↑ Intro is on the previous page ↑

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. Numbers in cells with an inequality sign between them must satisfy the inequality. Numbers in cells with a number between them must have a difference equal to that number.



Example:

F-Puzzles: https://f-puzzles.com/?id=2e2qajcf

CtC: https://tinyurl.com/47frcvd3
Penpa+: https://tinyurl.com/595w3p6t
Puzz.link: https://tinyurl.com/3bmeh5m5

GAPP:

F-Puzzles: https://f-puzzles.com/?id=2oml6qt2

CtC: https://tinyurl.com/48ax4n9b Penpa+: https://tinyurl.com/2r6da6zd Puzz.link: https://tinyurl.com/2p8ypw6w

Bonus 1: Snake (Regions)

Tyrgannus

Rules: See March 17.

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

Example: See March 17

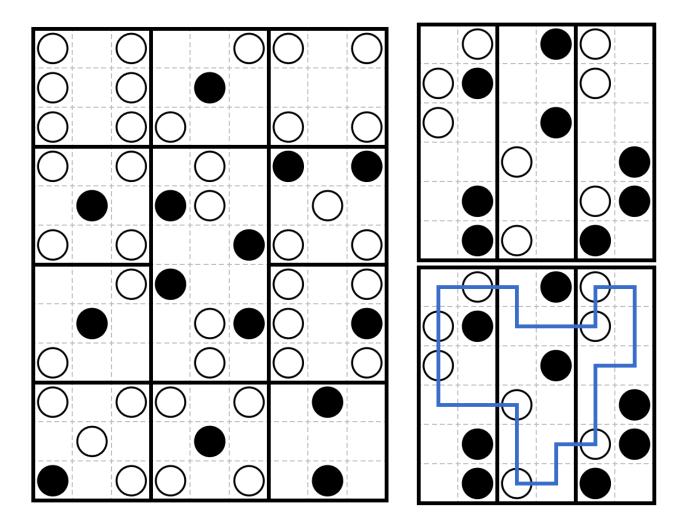
Bonus (Penpa+): https://tinyurl.com/48xw9vbk

Bonus 2: Dotchi Loop

Lavaloid

Rules: Draw a non-intersecting loop through the centers of some cells that passes through every white circle and no black circles. Within a region, the loop must either turn on every white circle or pass straight through every white circle.

riri's note: This is note: Thi

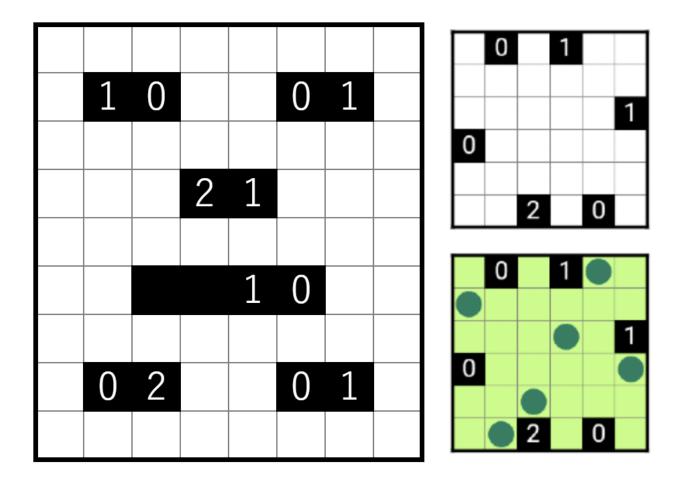


Example (Puzz.link): https://tinyurl.com/45pf684s
Bonus (Puzz.link): https://tinyurl.com/2p828k3e

Bonus 3: Akari

riri pebby

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.

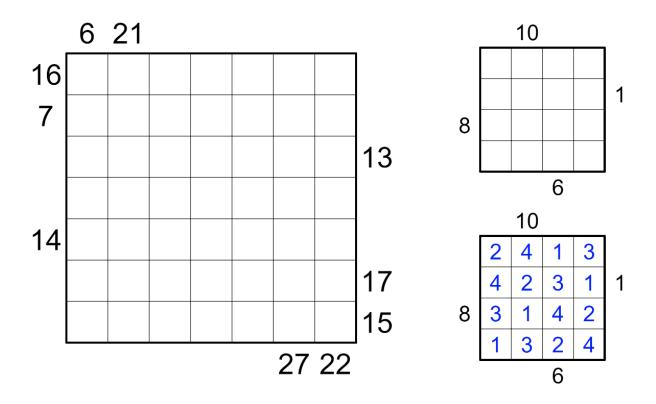


Example (Puzz.link): https://tinyurl.com/mrvvncwu
Bonus (Puzz.link): https://tinyurl.com/3fnfe577

Bonus 4: X-Sums

jovi al

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).



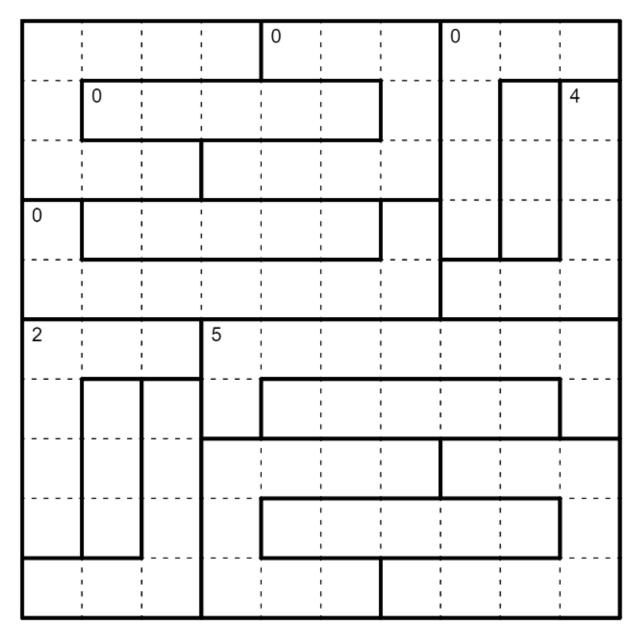
Example (Penpa+): https://tinyurl.com/2gm7an3t
Bonus (Penpa+): https://tinyurl.com/2lg3unde

Bonus 5: Equality

bakpao

Rules: See March 23.

riri's note: This puzzle is hard.



Example (Penpa+): See March 23
Bonus (Penpa+): https://tinyurl.com/2nu4z48b

Date	Sloth Time	Crab Time	*
01 Mar 2023	2:15	4:45	Tesseract Tern
02 Mar 2023	2:00	5:00	Trepidatious Tui
03 Mar 2023	3:00	6:15	Choo Choo Capuchinbird
04 Mar 2023	6:00	12:00	Big Bird
05 Mar 2023	5:00	11:00	Clumsy Caatinga Chacolote
06 Mar 2023	2:00	5:00	Obvious Joke Jabiru
07 Mar 2023	1:45	3:30	L+Rayadito
08 Mar 2023	2:00	5:00	Replicating Ruffruff
09 Mar 2023	4:00	8:30	Island Thrush
10 Mar 2023	500 seconds	500 minutes	500-Mile Migrating Flock
11 Mar 2023	5:00	11:00	String-theoretic Syrian Serin
12 Mar 2023	3:00	5:30	Corundum Coronet
13 Mar 2023	2:00	5:00	Birb of Patience (first edition holofoil PSA 10)
14 Mar 2023	4:00	8:30	Мао
15 Mar 2023	2:00	4:00	Existential Cracid
16 Mar 2023	2:00	5:00	Marked Magpie
17 Mar 2023	2:30	5:00	Éan na Foighne
18 Mar 2023	4:00	10:00	Paired-off Parakeet
19 Mar 2023	2:30	5:00	Indigo Hornero
20 Mar 2023	3:10	7:00	Connecticut Warbler
21 Mar 2023	5:00	10:00	See-see Partridge
22 Mar 2023	1:30	3:00	Content Creating Crow
23 Mar 2023	3:15	6:45	Indistinguishable Ituri Batis
24 Mar 2023	5:00	11:00	Hamle Hoatzin

25 Mar 2023	3:00	7:00	Pomodoro Parrot
26 Mar 2023	2:00	5:00	Eleven-peat Parakeet
27 Mar 2023	3:00	5:30	This Has Nothing To Do With Tea Bird
28 Mar 2023	2:00	5:00	Glutinous Grandala
29 Mar 2023	2:00	4:40	Potoo Potoo
30 Mar 2023	3:30	7:00	Indecisive 'l'iwi
31 Mar 2023	8:00	14:00	Greater Than Grouse