Mind The GAPP Vol. 13

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

This month saw more poetry from the GAPP team… from Tyrgannus, this time! After the end of last month saw Eric and Shye go an entire year without repeating a genre, Shye decided to begin revisits while Eric is apparently seeing how long he can go without one. This month also saw our first hybrid puzzle and plenty of variants to go around! Not only that, the *Great Puzz.link Merge* happened, where X_Sheep's fork of puzz.link (pzprxs) was merged with puzz.link, adding dozens of genres to the database! This does in fact mean that all of the old GAPP posts and *Mind the GAPP* compilations that list "pzprxs" as the link source are now inaccurate, and unless someone goes and fixes them, it will bother me for the rest of time :D

Like always, harder-than-GAPP bonus puzzles and time benchmarks are at the end of the document. Thanks once again to all of you who solve! <3
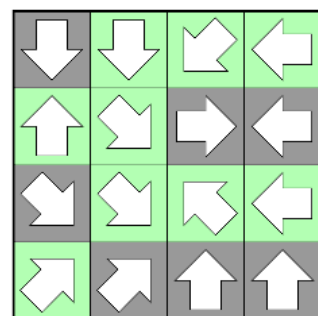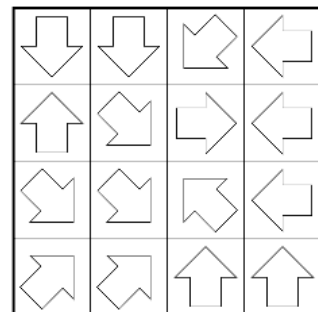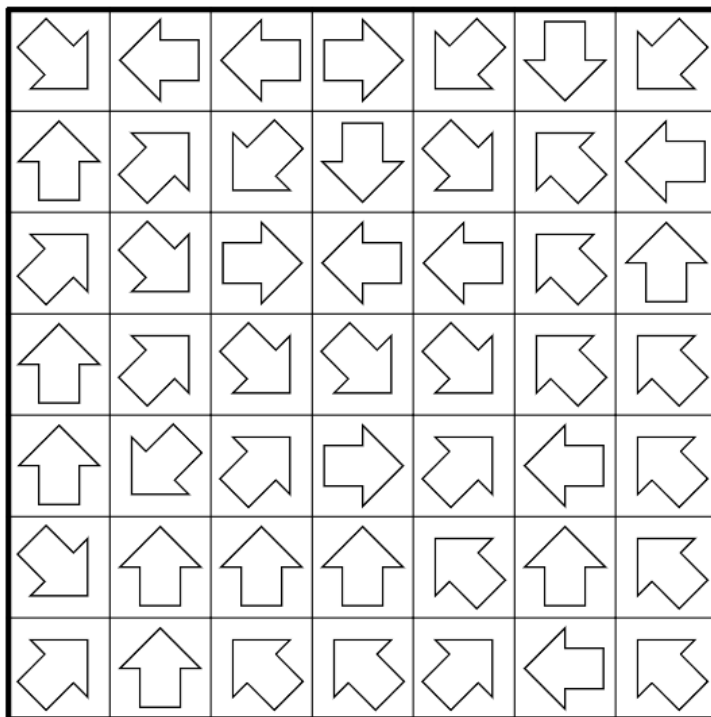
–Jovi

November 1, 2022: Arrow Web
Tyrgannus

A bowyer sat on rampart looked afar
To waters streams that silver flow and ebb
Release the volley high and moonlight mar
The whistling fall: the song of arrow's web

Today's GAPP is an **Arrow Web**!

Rules: Shade some arrows such that each arrow points toward exactly one shaded arrow.

Example (Penpa+): https://tinyurl.com/2p8e4yw9
GAPP (Penpa+): https://tinyurl.com/yhps94xb
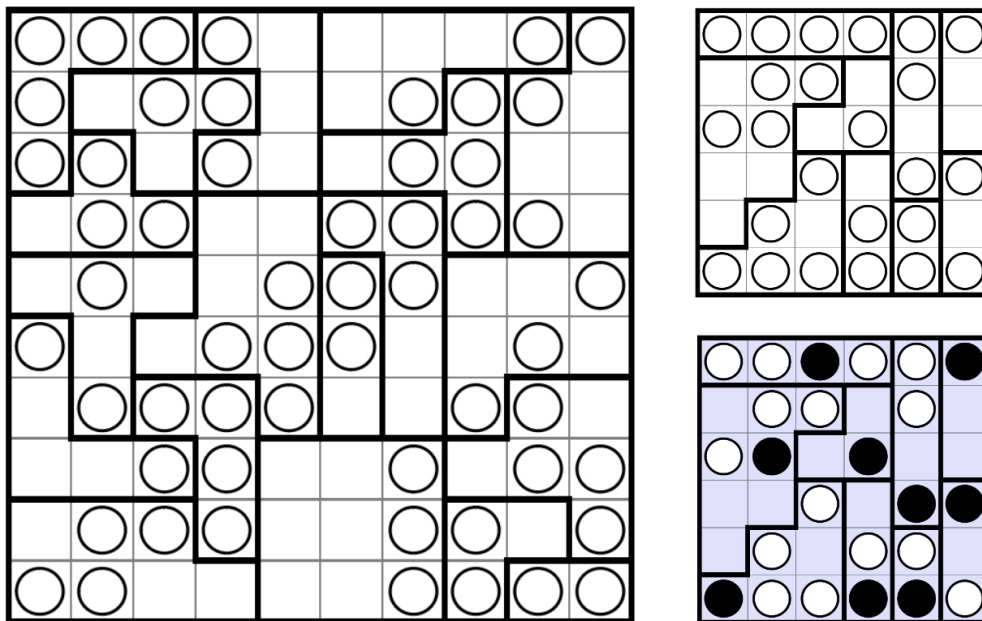
November 2, 2022: Nondango
Freddie Hand

Today's puzzle is a **Nondango**, and it's time to take a trip to etymology corner. Dango are globular Japanese dumplings often served three at a time on skewers. You must paint some dango black in such a way that there are no uniformly coloured skewers that can be formed - hence, NON-dango. But if you don't mind having black and white dango on a single skewer (or don't care about skewers at all), you sure have a meal in front of you…

GAPP 101 (rot13): Vs lbh pna qrqhpr gurer vf n funqrq pvepyr jvguva fbzr fhofrg bs n ertvba'f pvepyrf, lbh pna znex nyy bgure pvepyrf hafunqrq. R.t. vs lbh xabj n pvepyr va E1P1 vf hafunqrq, naq pvepyrf va E1P2, E1P3 naq E2P3 ner va gur fnzr ertvba (cbffvoyl qvssrerag gb gur ertvba E1P1 vf va), gura E2P3 vf hafunqrq, fvapr ng yrnfg bar bs E1P2 be E1P3 zhfg or funqrq.

Interface Note: As well as clicking on circles to shade them, you can right click/double click to mark circles unshaded.

Rules: Shade one circle in each region so that no three consecutive cells contain all shaded circles or all unshaded circles, horizontally, vertically, or diagonally.

Example (puzz.link): https://tinyurl.com/2p8mvj49
GAPP (puzz.link): https://tinyurl.com/2p9ymrpd
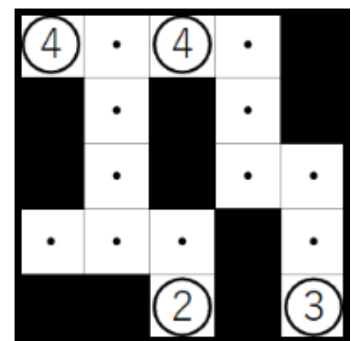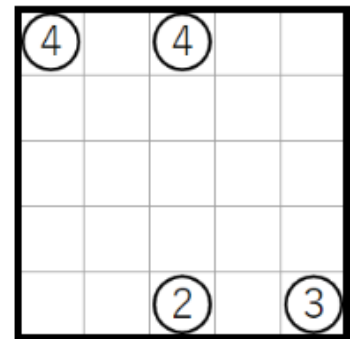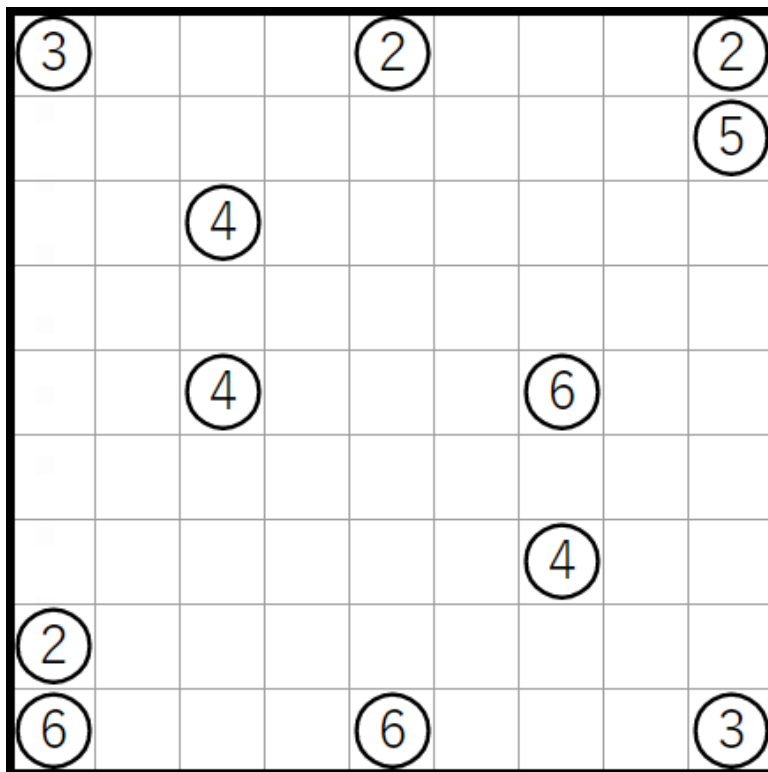
November 3, 2022: Double Kurodoko
Eric Fox

WWooaahh
AAmm II sseeeeiinngg ddoouubbllee??
Don't get confused, today's puzzle is a **Double Kurodoko**

Rules: Shade some *dominoes* of cells so that no two shaded dominoes are orthogonally adjacent and the remaining unshaded cells form one orthogonally connected area. Clues cannot be shaded, and represent the total number of unshaded cells that can be seen in a straight line vertically or horizontally, including itself.
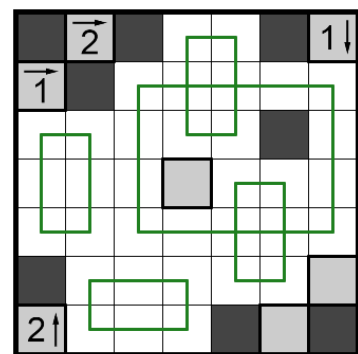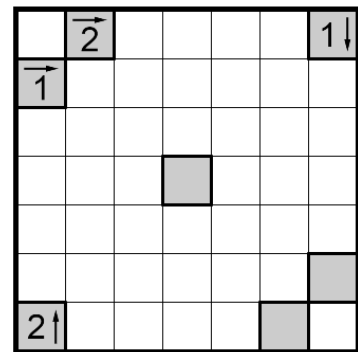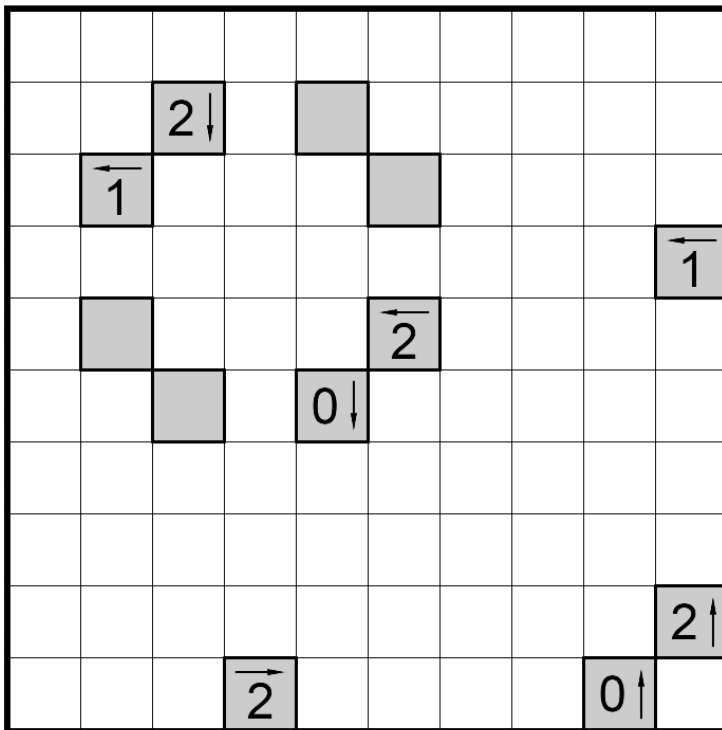

Example (Penpa+): https://tinyurl.com/2d276lrq
GAPP (Penpa+): https://tinyurl.com/27ab9tem

November 4, 2022: Yaji-Ring-Ring
Shye

We've done our fair share of variants throughout GAPP, but we haven't quite sunk our teeth into hybrid puzzles! That's right, what better fun than to mash two rulesets together, I'll start us off with some genres we've done plenty of before... Hope you like Yajilin and Ring-Ring, because it's a **Yaji-Ring-Ring**!

Rules: Shade some cells so that no two shaded cells are orthogonally adjacent and draw rectangular loops through the centers of all the remaining empty cells. The sides of different rectangles may intersect each other, but not turn at their intersection or otherwise overlap. Clues cannot be shaded, and represent the number of shaded cells in a straight line in the indicated direction.

Example (Penpa+): https://tinyurl.com/583db38h
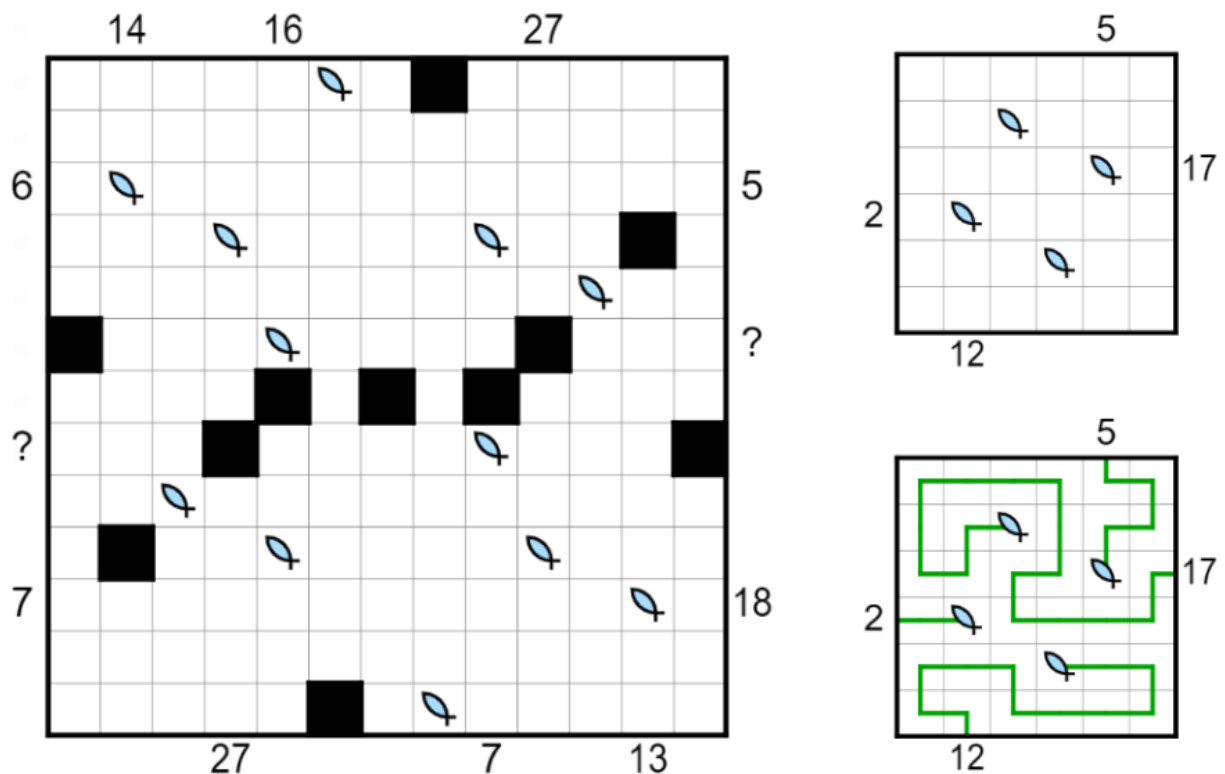GAPP (Penpa+): https://tinyurl.com/33u67djz

November 5, 2022: SUPERSIZED Anglers
Tyrgannus

Gone fishin' for a puzzle
C'mon, cast your line!
Gone fishin' for deductions
We'll all have a good time!

Today's GAPP is a Supersized **Anglers**!

Rules: From each clue outside the grid, draw a path which immediately goes into the nearest cell of the grid and then travels through the centers of some cells until arriving at a fish. All empty cells must be used by a path. Paths may not cross themselves, each other, or fish. A number at the beginning of a path indicates how many cells in the grid the path occupies, including the cell with the fish.

Example (puzz.link): https://tinyurl.com/ypddv4ja
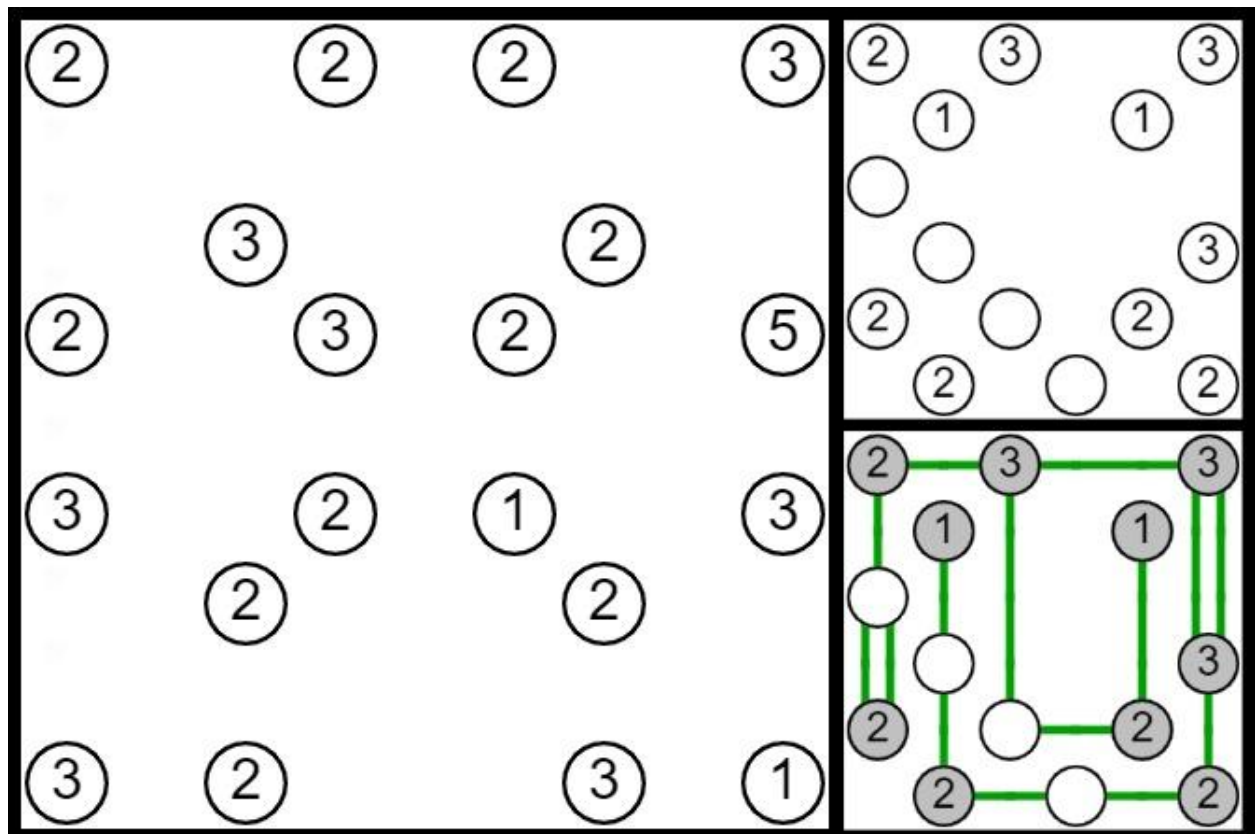GAPP (puzz.link): https://tinyurl.com/26jzdfva

November 6, 2022: Hashiwokakero AKA Hashi
jovi_al

Hi everyone! Today's puzzle is a **Hashiwokakero** (often shortened to just **Hashi**)!
The first time we saw this genre in GAPP, we weren't even providing links to the
example puzzles yet. This genre is one of my favorites for "meditative" solving-- I've sat
down and solved dozens of them in single sessions before, as most of them don't
require a ton of thought. It's quite fun, and hopefully you find today's puzzle fun, too!

Rules: Connect pairs of circles horizontally or vertically so that all circles form one
connected network. Connections may not cross one another, and any pair of circles
may have at most two connections between them. Numbers in circles represent the
amount of connections they're a part of.

All of these rules are super important to keep in mind throughout today's puzzle--
particularly that all circles have to form one connected network!
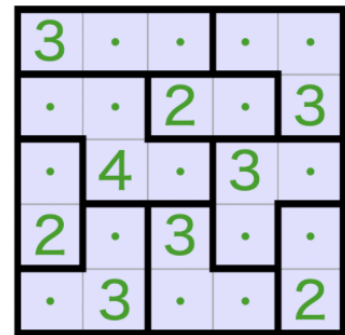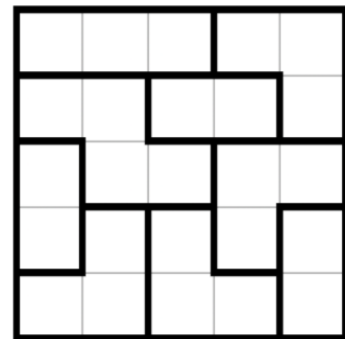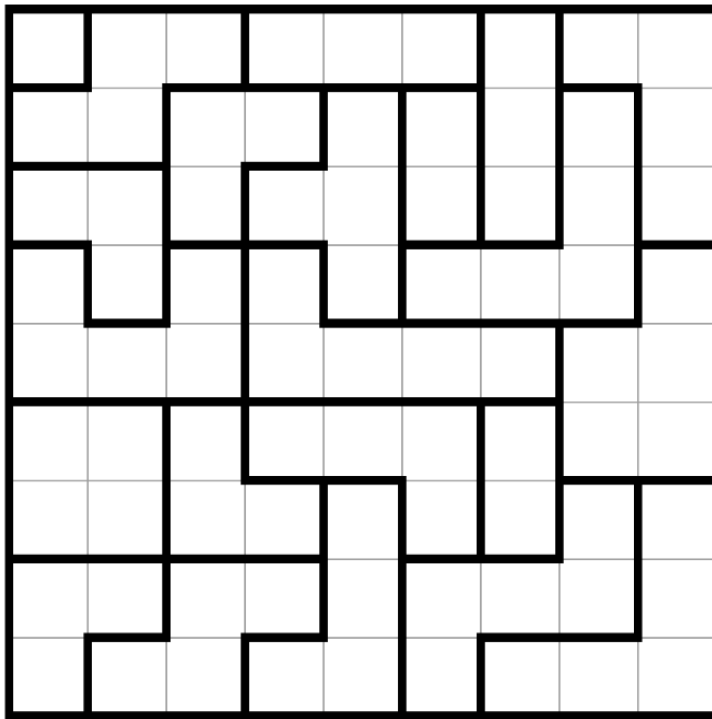

Example (puzz.link): https://tinyurl.com/mr47pckz
GAPP (puzz.link): https://tinyurl.com/4yuys294

November 7, 2022: Putteria
Freddie Hand

Today's puzzle is a **Putteria**! Not to be confused with a golf course. That would be a puttarea. And even less the action of a group of people born on the 1st of May when asked to write their zodiac sign, a puttauri.

Rules: Label one cell in each region with the number of cells the region contains. Two orthogonally adjacent cells may not both be labeled. No two cells which share a row or column may be labeled with the same number.

Example (puzz.link): https://tinyurl.com/3wcapx6s
GAPP (puzz.link): https://tinyurl.com/4haaey4e

November 8, 2022: Zebra
Eric Fox

White horses idle behind window blinds marveling at the sunrise incomprehensibly far away.
Those blinds' shadows stain the unmoving horses' coats with deep onyx stripes.
Why do we give light so much love when it's darkness that lasts forever?

...Anyway, today's genre is **Zebra**! Similar to Nonograms, but in this genre you must consider the runs of shaded and unshaded cells.

Rules: Shade some cells in the grid. Clues outside the grid in a dark box represent the lengths of the blocks of consecutive shaded cells in the corresponding row or column, in order. Clues a light box represent unshaded cells.

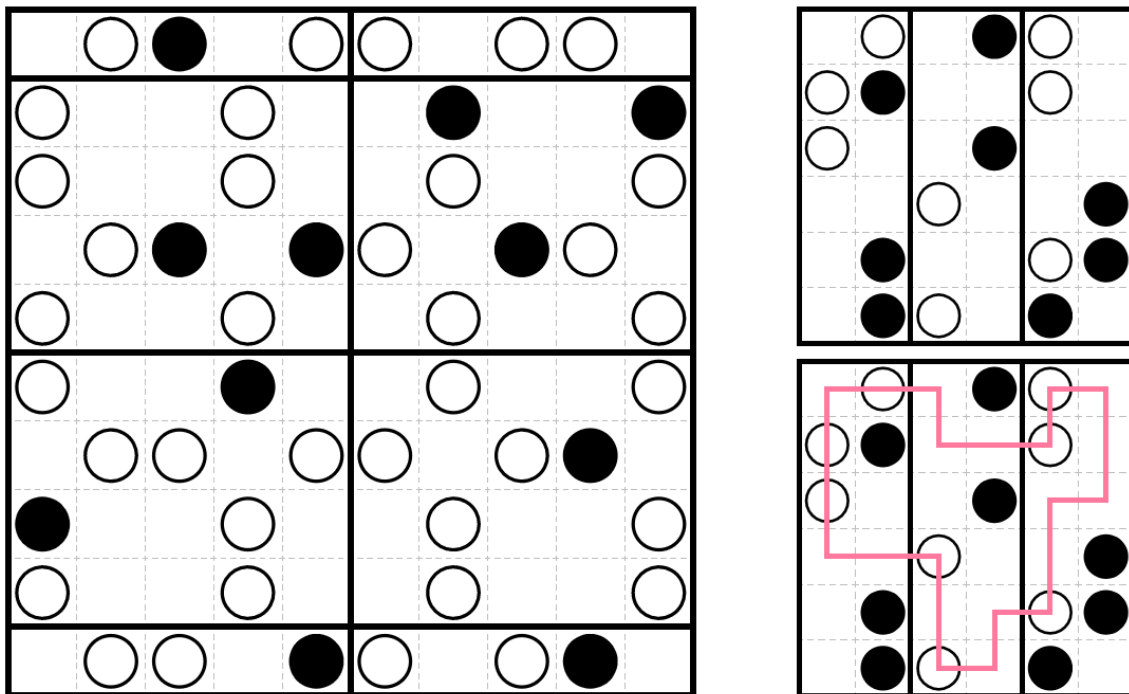Example (Penpa+): https://tinyurl.com/29a5onhe
GAPP (Penpa+): https://tinyurl.com/275nep8k

November 9, 2022: Dotchi Loop
Shye

You're getting today's puzzle a little early because I'm a little busy, Wednesdays are always like this for me. Also, this is the first time for me in GAPP where I've decided to return to a genre I've already done. I was able to keep up a streak for a whole year, but now I'm getting tired of that and would like to revisit those old gems. For today, that's a **Dotchi Loop**!

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.

Example (puzz.link): https://tinyurl.com/45pf684s
GAPP (puzz.link): https://tinyurl.com/2h73ayhe

November 10, 2022: Simple Loop (Short)
jovi_al

Since today's puzzle is a **Simple Loop (Short)**, a variant of *Simple Loop*, does the loop still qualify as "simple"? We asked a few of our brightest puzzle philosophers their thoughts:

@Virtual: "It depends, do I need to use complex numbers?"
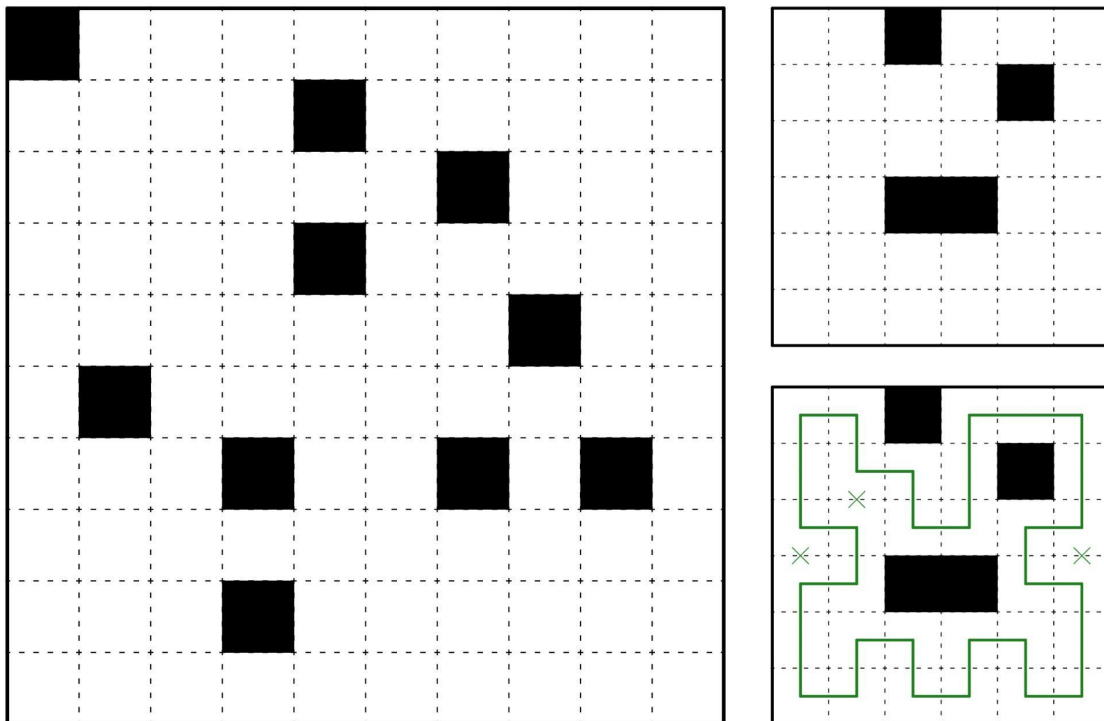**@Petrus**: "Yeah, that seems pretty simple to me."
@PulverizingPancake: "As long as it doesn't cross itself, the loop is technically a simple closed curve."
@grkles: "Where do I put the numbers in?"
and finally, **@clover**: "Don't put this response in your intro! Keep it short and simple!"

While basking in the brilliance of these five minds, I hope you enjoy this puzzle!

Rules: Draw a single non-branching, non-intersecting loop that travels orthogonally through the centers of all non-shaded cells. No straight-line loop segment can cross more than two borders.

Example (Penpa+): https://tinyurl.com/2xt6x57n
GAPP (Penpa+): https://tinyurl.com/25e5odx9
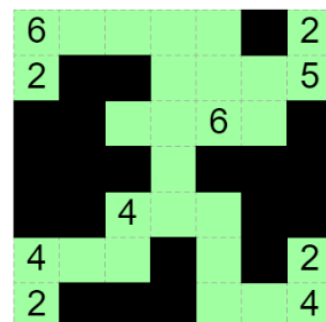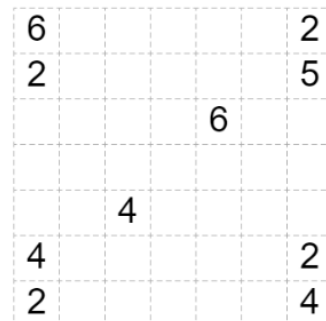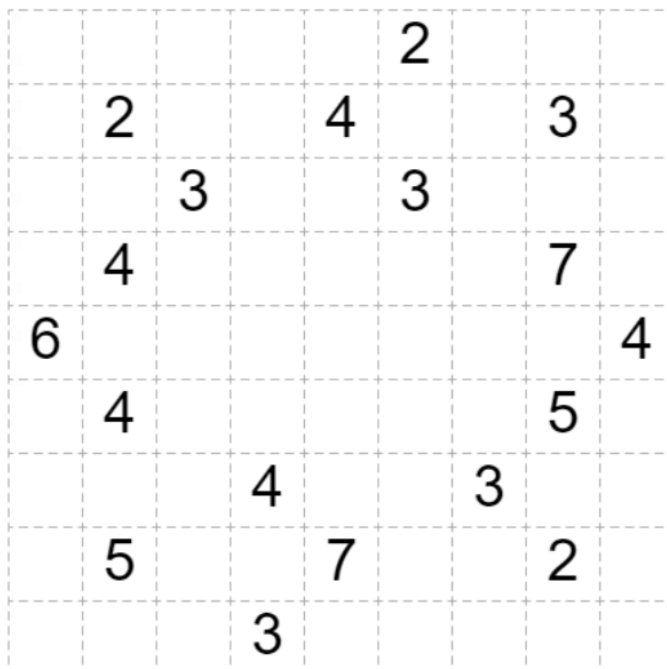
November 11, 2022: Cave
Tyrgannus

Hello spelunkers! Today's genre is one that hasn't been done in the channel for quite some time, so I thought we'd take a *deep dive*. While I do think this genre has the potential to be *hard*, hopefully this GAPP won't be too *rocky* especially with the patented genre-specific hint. Just stay cool and use your head to *light* your way!

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

Rules: Shade some cells so that the shaded cells are all connected orthogonally by other shaded cells to the edge of the grid, and the remaining unshaded cells form one orthogonally connected area. Clues cannot be shaded, and represent the total number of unshaded cells that can be seen in a straight line vertically or horizontally, including itself.

GAPP 101 (rot13): Nal 2k2 nern bs n pnir chmmyr pnaabg or n purpxreobneq bs funqrq naq hafunqrq pryyf. Guvf vf orpnhfr gb pbaarpg gur hafunqrq pryyf naq unir whfg bar fvatyr pnir, lbh jbhyq unir gb jenc nebhaq bar bs gur funqrq pryyf, naq va ghea fgbc vg sebz pbaarpgvat gb gur rqtr bs gur tevq

Example (puzz.link): https://tinyurl.com/2p883637
GAPP (puzz.link): https://tinyurl.com/mvnb892p

November 12, 2022: SUPERSIZED Heyabon
Freddie Hand

Tragically, Bobbins is no longer working in the Bonsai industry, after a fatal pruning error cost him the WBC (World Bonsai Championship, duh) title. We tried to reach out to him only to be met with the r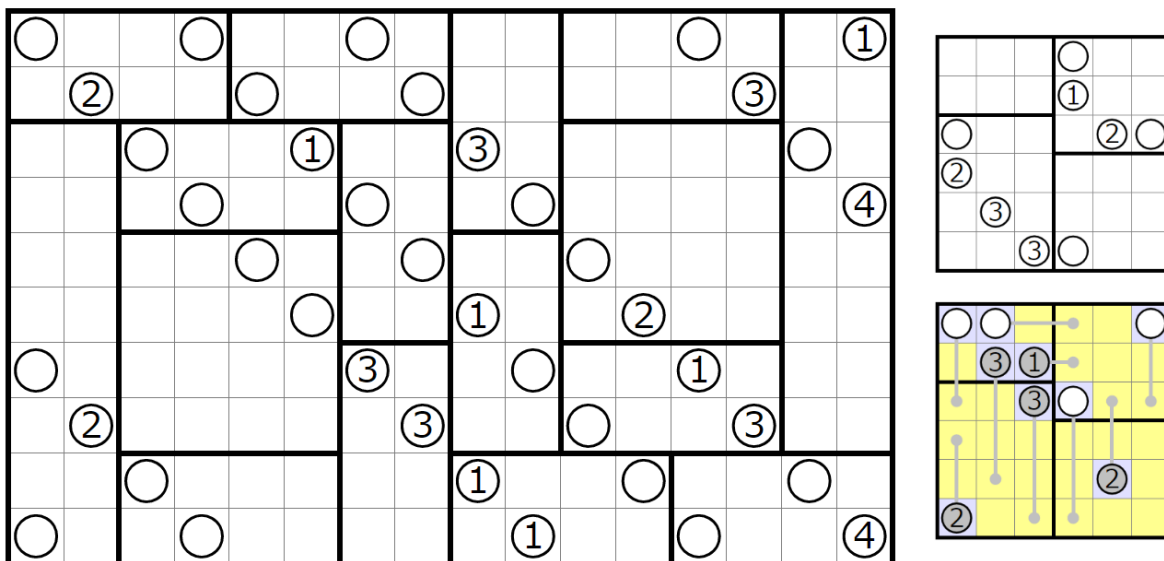eply "You are disturbing me. I am picking mushrooms." Fortunately his two former protégés, Goodness and Gracious, are here to help. Goodness is a man of quality over quantity - he tends to his trees daily but only plants them in a third of the greenhouses. Gracious plants trees in every greenhouse but frequently forgets about them, letting them overgrow and become asymmetrical! Can you help this dynamic duo achieve their goal in this **SUPERSIZED Heyabon**?

Rules: Move some circles so that the positions of the circles in each region have 180° rotational symmetry around the region's center. Each region must contain at least one circle. 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.

What, another GAPP 101?? Don't worry, this one is pretty short.

GAPP 101 (rot13): Rnpu ertvba zhfg pbagnva ng yrnfg bar pvepyr. Ohg npghnyyl, lbh pna fnl rnpu unys bs n ertvba zhfg pbagnva ng yrnfg bar pvepyr!
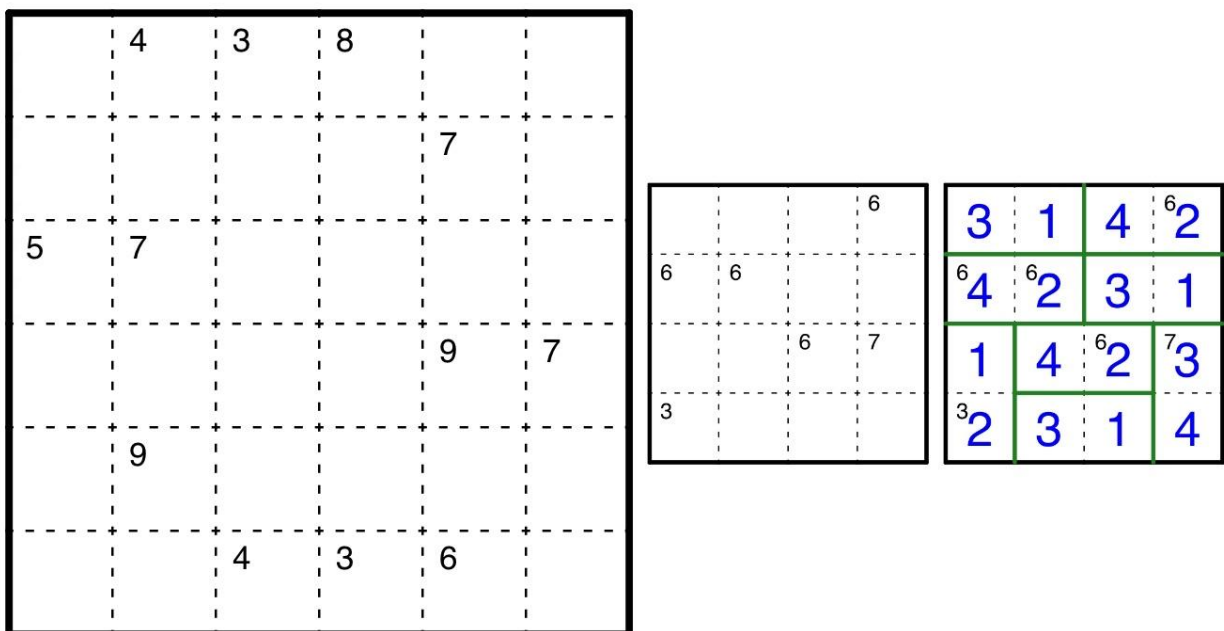

Example (puzz.link, by Shye): https://tinyurl.com/2p8aeftn
GAPP (puzz.link): https://tinyurl.com/3zjtu9fb

November 13, 2022: Wa-suu Nori
Eric Fox

Today we've got another Latin Square genre: **Wa-suu Nori**! Don't be alarmed if you've never heard of it; neither have 99% of puzzlers.

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. Additionally, divide the grid into two-cell regions. A clue indicates the sum of the numbers in the region to which it belongs.

Example (Penpa+): https://tinyurl.com/28nh94pg
GAPP (Penpa+): https://tinyurl.com/2b95l9fw
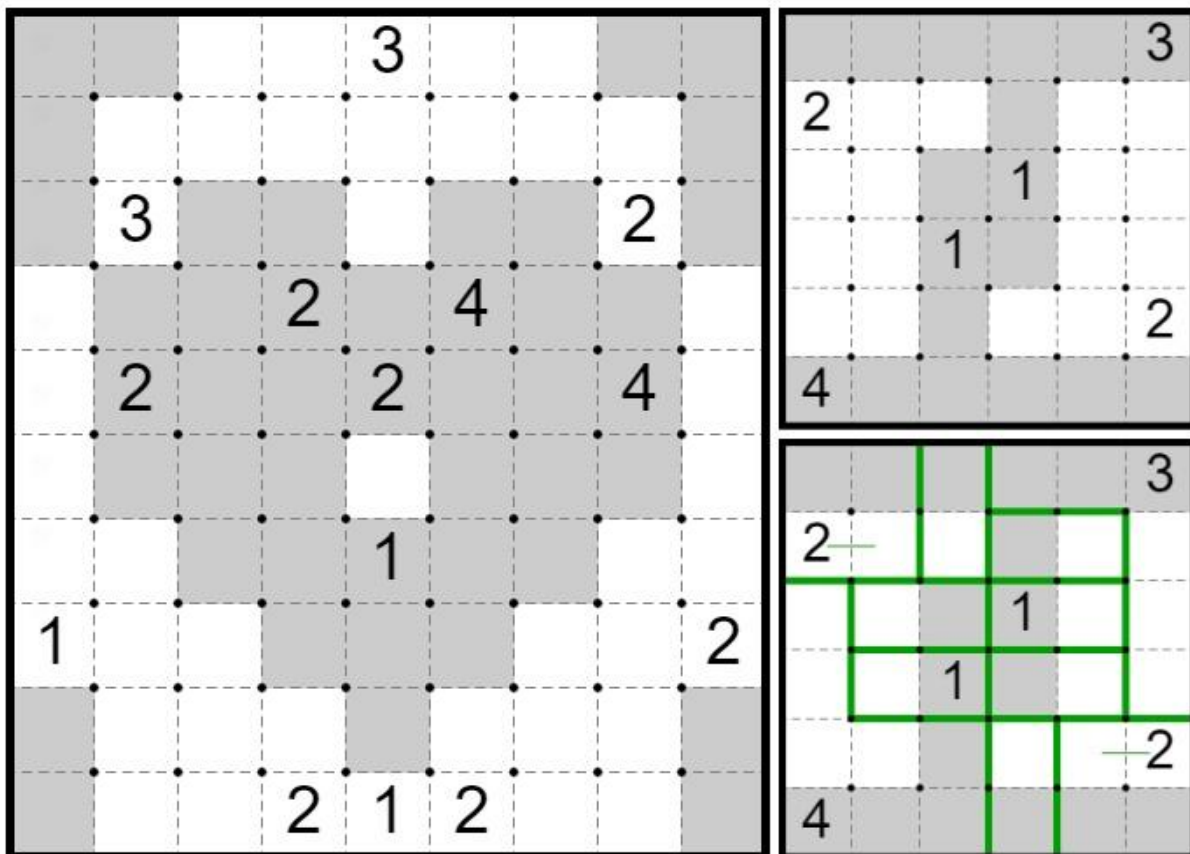
November 14, 2022: Double Choco

jovi_al

Hello everyone! I am back a day early once again to bring you some fresh region division goodness!

Until very recently, I did not enjoy **Double Choco** very much. After solving a few and playing around with setting some, however, I started to have lots of fun with it, and I hope you will too, with today's puzzle!

Bonus: How do you spell "gr(a|e)y"? I'm curious! Include it with your time! I spell it as "gray", and I'm curious to see how many agree with me!

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.

Example (puzz.link): https://tinyurl.com/mvwexdn2
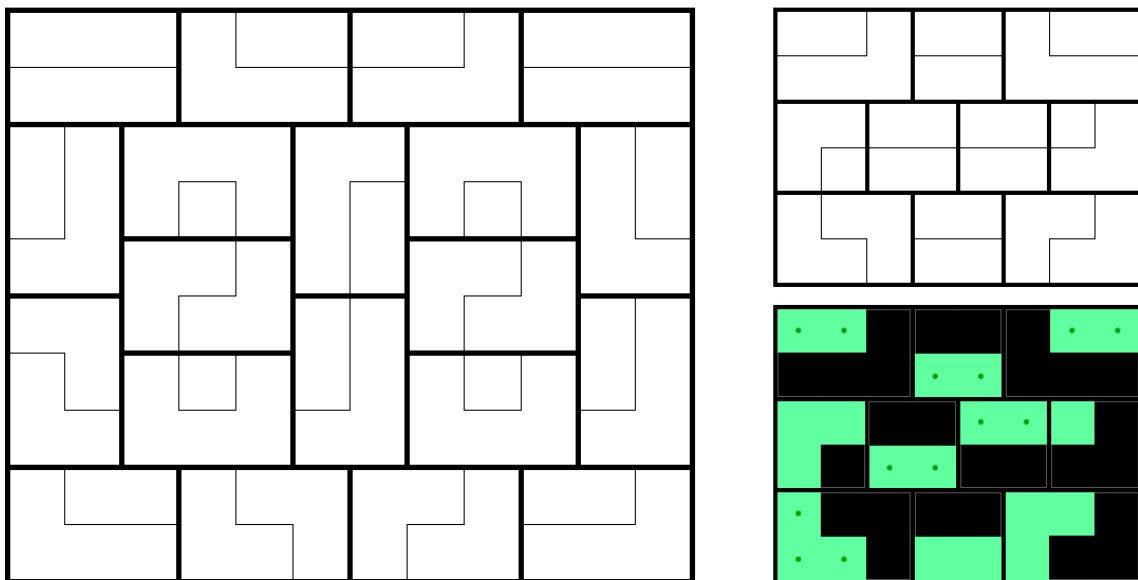GAPP (puzz.link): https://tinyurl.com/2ph95nrs

November 15, 2022: Parquet
Shye

A question to those who set puzzles, do you ever find yourself self-imposing really arbitrary restrictions onto the puzzle based purely off aesthetics? And not just symmetry or clue count, for example, in Heyawake I try to avoid 4-way intersections of borders as much as I can, for no other reason than I think it looks better. In making today's **Parquet** I found myself doing the same thing, except allowing it when a region border and subregion border crossed over each other, because that looks cool
Sometimes though, it's these little restrictions that fuel our creativity, because I'm quite happy with how this came out, and hope you enjoy it too!

Rules: In each bold region, entirely shade one subregion and leave the other unshaded such that all shaded cells form one orthogonally connected area with no loops. A loop is any orthogonally connected sequence of cells that returns to the same starting point, this includes 2x2s of shaded cells.

Example (puzz.link): https://tinyurl.com/mph36k6r
GAPP (puzz.link): https://tinyurl.com/4xwyp8c9

November 16, 2022: Sashigane
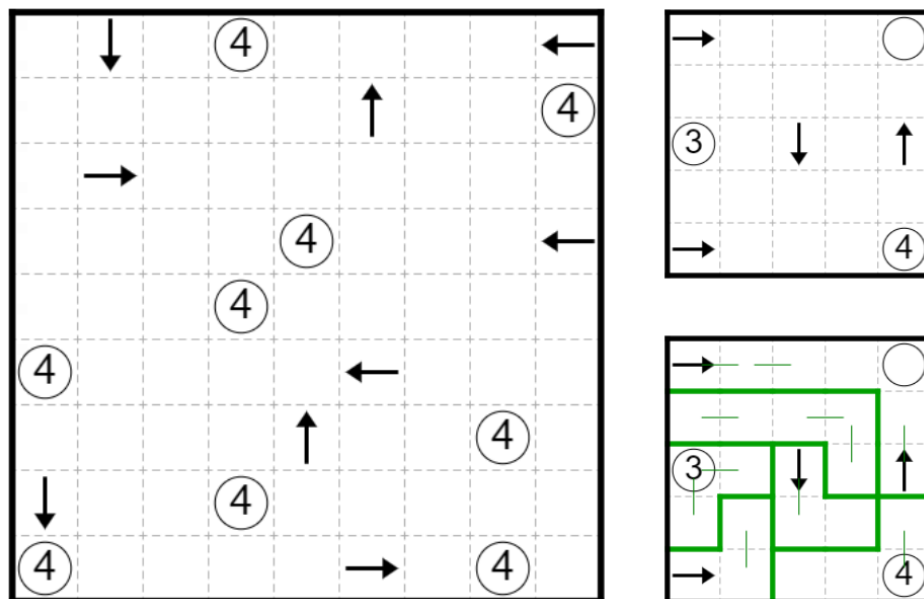Tyrgannus

We've all heard it before.

Take the L.

Can feel harsh, right? Well, I'd like to tell you that L is not such a scary letter. L stands tall and has a strong foundation. L can signify a turning point. L starts such words as luxurious, lively, and even love! You know what? I like the letter L. So much so that I have a puzzle for you where you have to divide the whole grid into L's. Lovely! Hopefully this particular puzzle will be un4gettable

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

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.

Solver's Note: Auxiliary lines can be very helpful when solving this genre (and many other genres too!). Many times it'll be helpful to mark where a region must go with aux. markings even before a lot of the edges themselves are marked.

Example (puzz.link): https://tinyurl.com/59dd3a4t
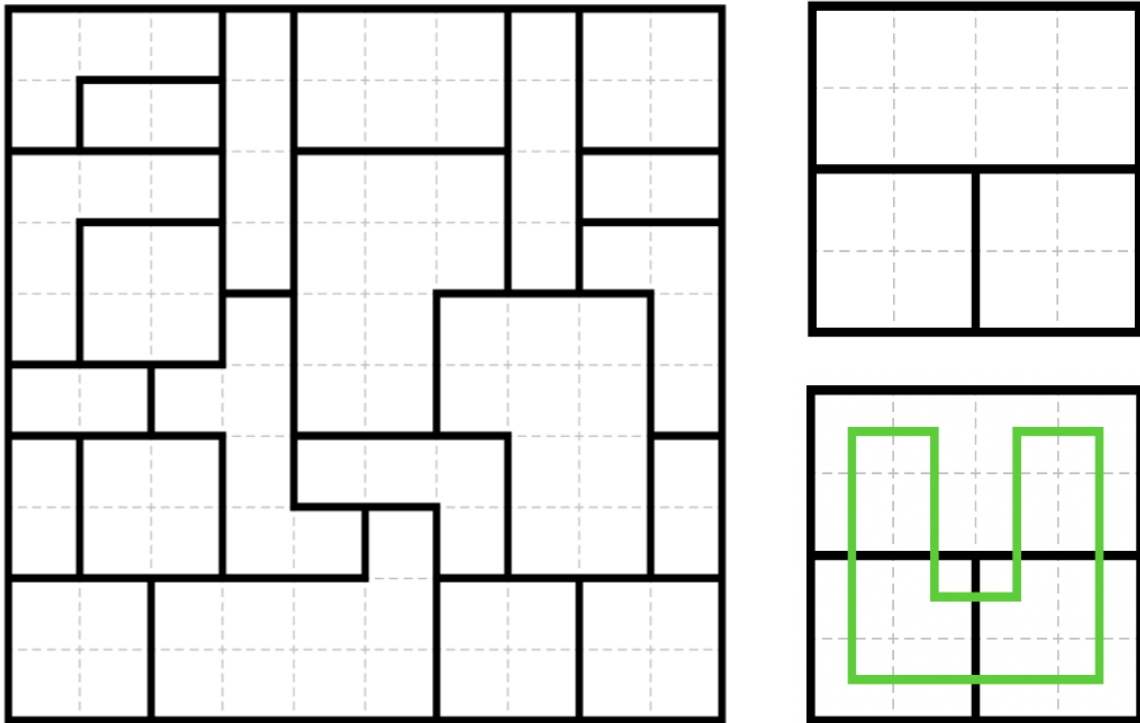GAPP (puzz.link): https://tinyurl.com/bdfu9e3e

November 17, 2022: Double Back
Freddie Hand

We've had double back, triple back and entry exit (single back). You may be disappointed to hear that I do not have a quadruple back for you today. But given that this is the second time a double back has appeared, that would make it a double back double back, and 2*2=4. So with impeccable reasoning I have proved that this is actually a quadruple back.

Today's puzzle is a **Double Back**!

Rules: Draw a non-intersecting, non-branching loop through the centers of all cells which passes through each region exactly twice.

Example (Puzz.link): https://tinyurl.com/2uzw2un2
GAPP (Puzz.link): https://tinyurl.com/3cz6zxku

November 18, 2022: Kakoikomi

Eric Fox

Here's a puzzle with kind of a dumb ruleset which actually ends up being a nice genre: **Kakoikomi**!

Rules: Divide the grid into regions of orthogonally connected cells, each containing exactly two equal clues, the values of which both represent the number of cells in the region.

Example (Penpa+): https://tinyurl.com/2cbbrx27
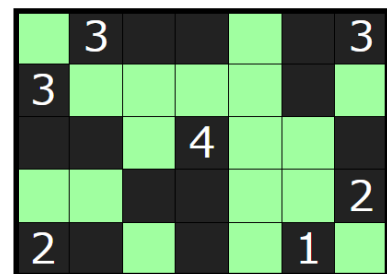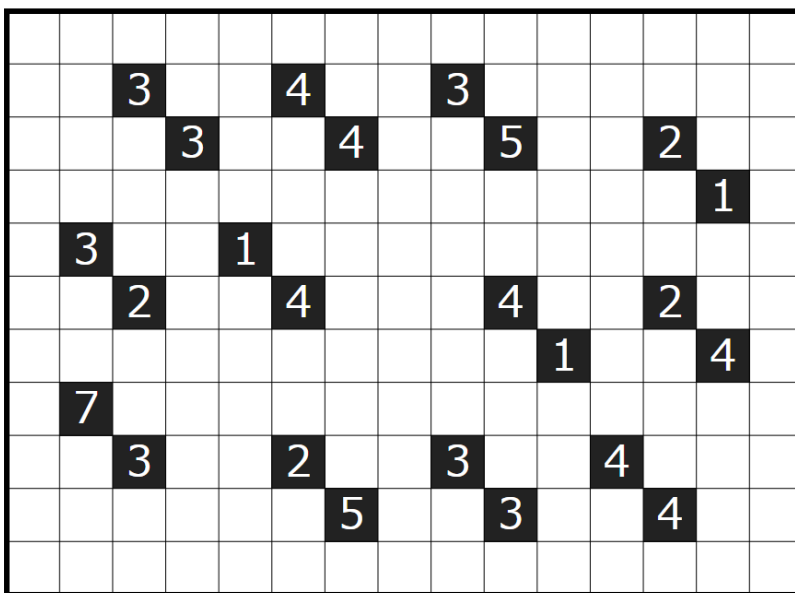
GAPP (Penpa+): https://tinyurl.com/22z2vl8k

November 19, 2022: Chained Block
Shye

For anyone out of the loop, the Great Puzz.link Merge recently took place! All of the puzzle genres **@X_Sheep** had been developing for pzprxs (a fork of puzz.link) have now been added to the site, and it will continue to get new additions and bug fixes for the foreseeable future, hooray!! For today's **Supersized** puzzle I went with one of these new additions, and something we haven't covered again for a long long time, we're revisiting **Chained Block**

Also! If you're having trouble with these links, visit this page and it should hopefully start working again: https://puzz.link/changes.html

Rules: Shade some cells such that each connected group of shaded cells contains exactly one clue. Clues must be shaded, and indicate the size of their group of shaded cells. Each group of shaded cells must be connected by a corner to at least one other, forming networks. Two shaded groups belonging to the same network may not have the same shape and size, counting rotations and reflections as the same.

Example (puzz.link): https://tinyurl.com/44kr32cn
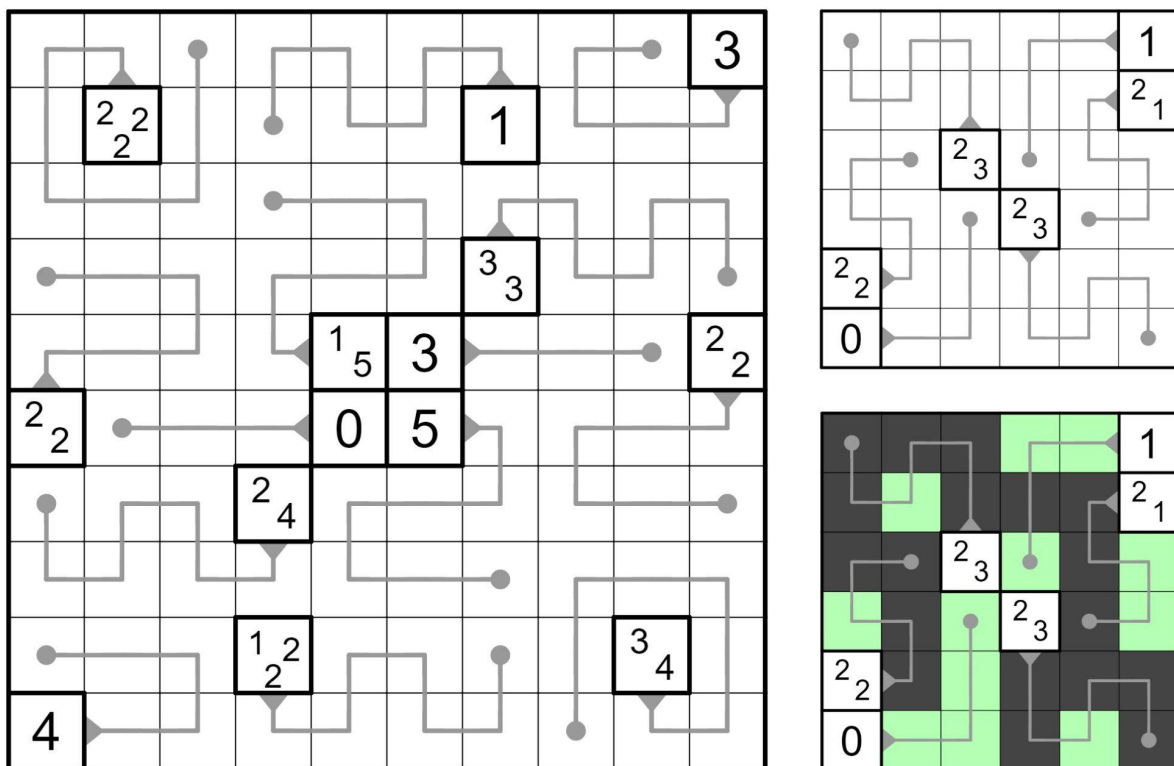GAPP (puzz.link): https://tinyurl.com/3xsxskd7

November 20: 2022: Tapa Rope

jovi_al

Today's puzzle is a relatively new variant of Tapa called **Tapa (Ropes)**! It was invented by DireKrow for a contest a few months ago, where it promptly won both the contest and the hearts of dozens of solvers, including me! I hope you enjoy!

> **Editor's Note**: It is not called this. It is called **Tapa Rope**. Apologies for the confusion! The post I took the name from was the original name, not the now-accepted name.

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 along the length of rope attached to the clue, in any order. No 2x2 region may be entirely shaded.

Example (Penpa+): https://tinyurl.com/2ohp8dkr
GAPP (Penpa+): https://tinyurl.com/2q86y4af
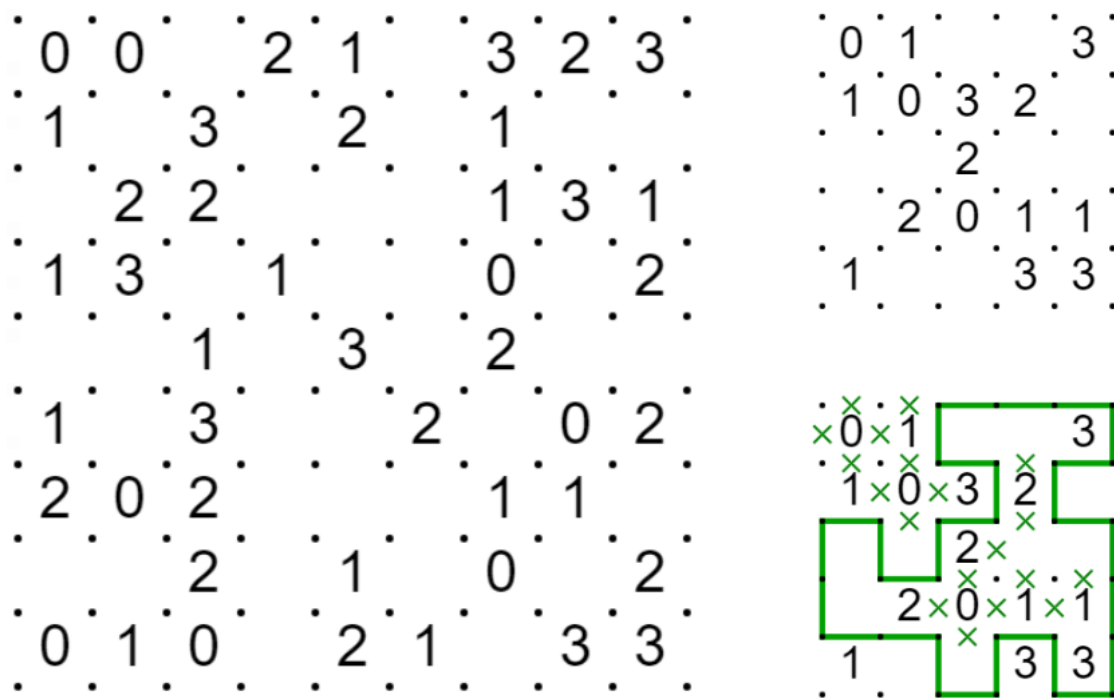
November 21, 2022: Slitherlink
Tyrgannus

Today is a repeat which I know has become a bit more common from me. I also have supersized next so for at least one more cycle, that will remain true, but I do intend to have new genres and variants after that! Learning is fun and I haven't been doing enough of it. This particular puzzle is *ALMOST* anti-symmetric in terms of theme, so just ignore that central 3 and it'll fit that description. Bit spicier than previous Slitherlinks, so I'll post links to earlier ones so you can practice.

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

Rules: Connect some pairs of orthogonally adjacent dots to form a single non-intersecting loop. To be clear, all line segments are horizontal or vertical, not diagonal. Clues represent the number of edges drawn surrounding the clue (up to four).

Solver's Note: Don't be afraid to ask yourself not just if individual edges are possible for the loop, but configurations around a number clue are possible as well. One edge may seem fine by itself but make the rest of the number clue impossible to fill. This mindset can even be extended for two adjacent numbers if you want to get real fancy
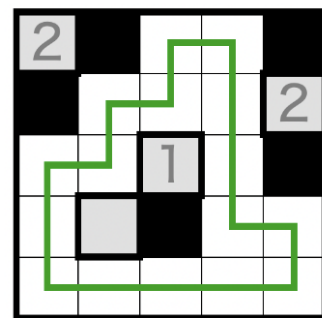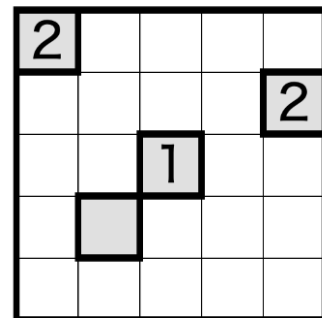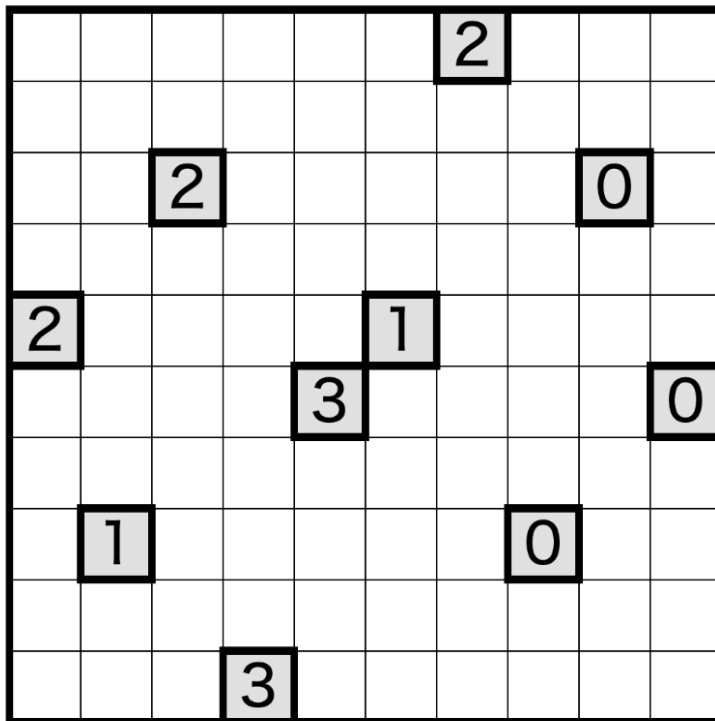

Example (puzz.link): https://tinyurl.com/ycd65n4r
GAPP (puzz.link): https://tinyurl.com/4x2f2aeb

November 22, 2022: Koburin
Freddie Hand

Today's puzzle is a **Koburin**, a genre recently added to puzz.link along with a slew of others. This is basically a Yajilin variant, but it has a cool new name which is much more conducive to anagramming. Indeed, if you find one of these puzzles in the database, it might have a KOBURIN TAG.

Rules: Shade some cells so that no two shaded cells are orthogonally adjacent and draw a non-intersecting loop through the centers of all of the remaining empty cells. Clues cannot be shaded, and represent the number of shaded cells orthogonally adjacent to them (i.e. clues can range from 0 up to 4) (Note these are not Minesweeper style clues!)

Example (Puzz.link) from puzz.link rules page: https://tinyurl.com/fu82auzk
GAPP (Puzz.link): https://tinyurl.com/yfx7bzja
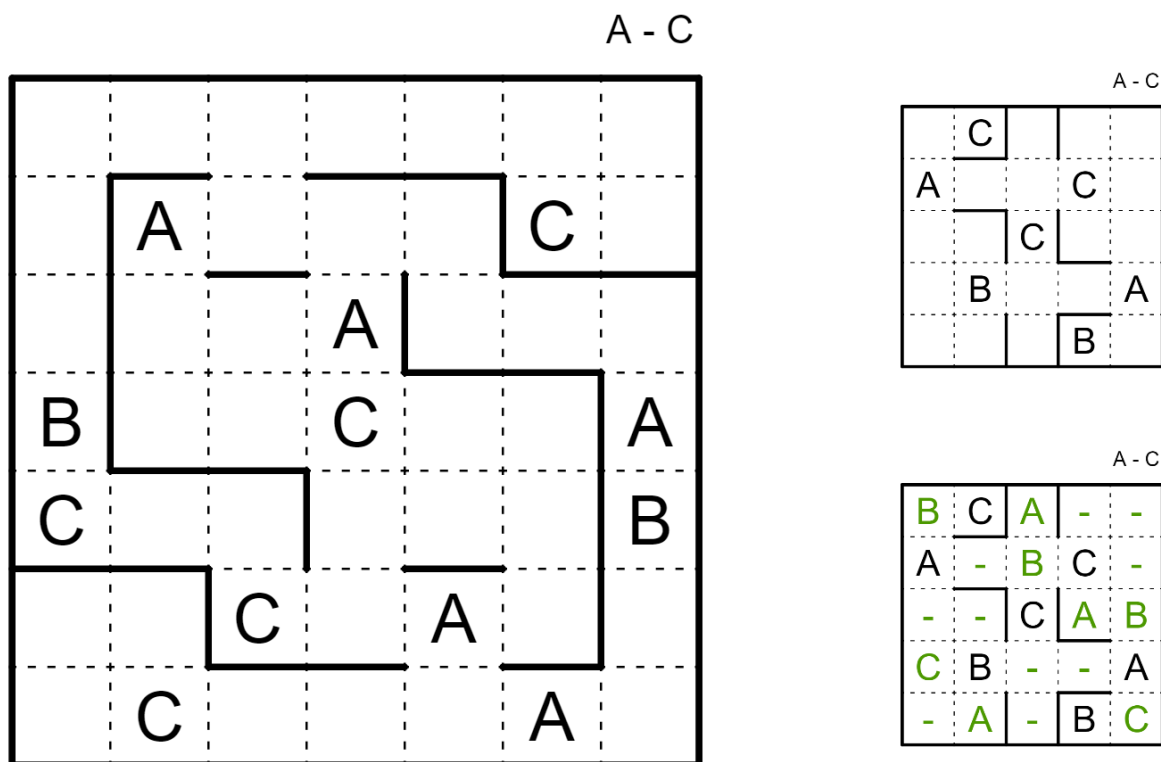
November 23, 2022: Separation
Eric Fox

With lots of puzzle genres we find ourselves forming paths or regions which group identical clues together.
Today, the goal is the opposite: **Separation** is a genre similar to *Easy As ABC*, but with an interesting twist…

Rules: Place letters from the range given outside the grid into some cells so that each row and column contains each letter once. There may not exist a path between two instances of the same letter which doesn't pass through a different letter or a bold border.

Note: For answer check, use capital letters! Dashes can be used to mark empty cells.

A - C

Example (Penpa+): https://tinyurl.com/2mehe5m8
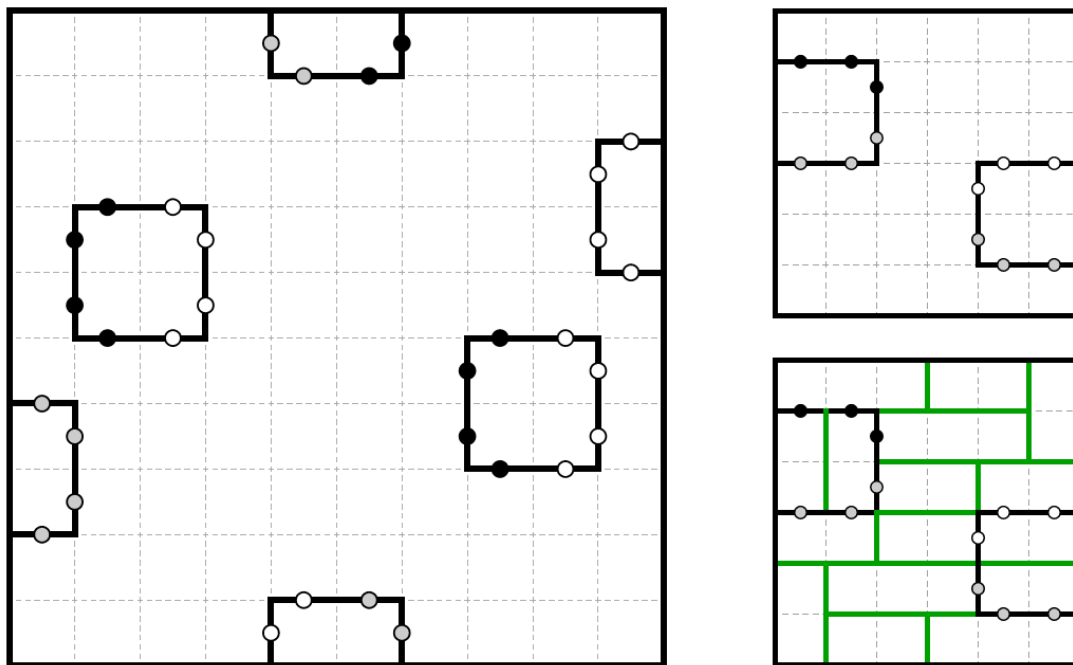GAPP (Penpa+): https://tinyurl.com/2gmazvlg

November 24, 2022: Voxas
Shye

I made the mistake of staying up all night without realising my next GAPP post was approaching. If I sleep now I might end up posting later than even Freddie! *shudder*

So you're getting it early from me today. **Voxas** today! Hope you like it, I'm off to bed

Rules: 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.

Example (puzz.link): https://tinyurl.com/46yvdxth
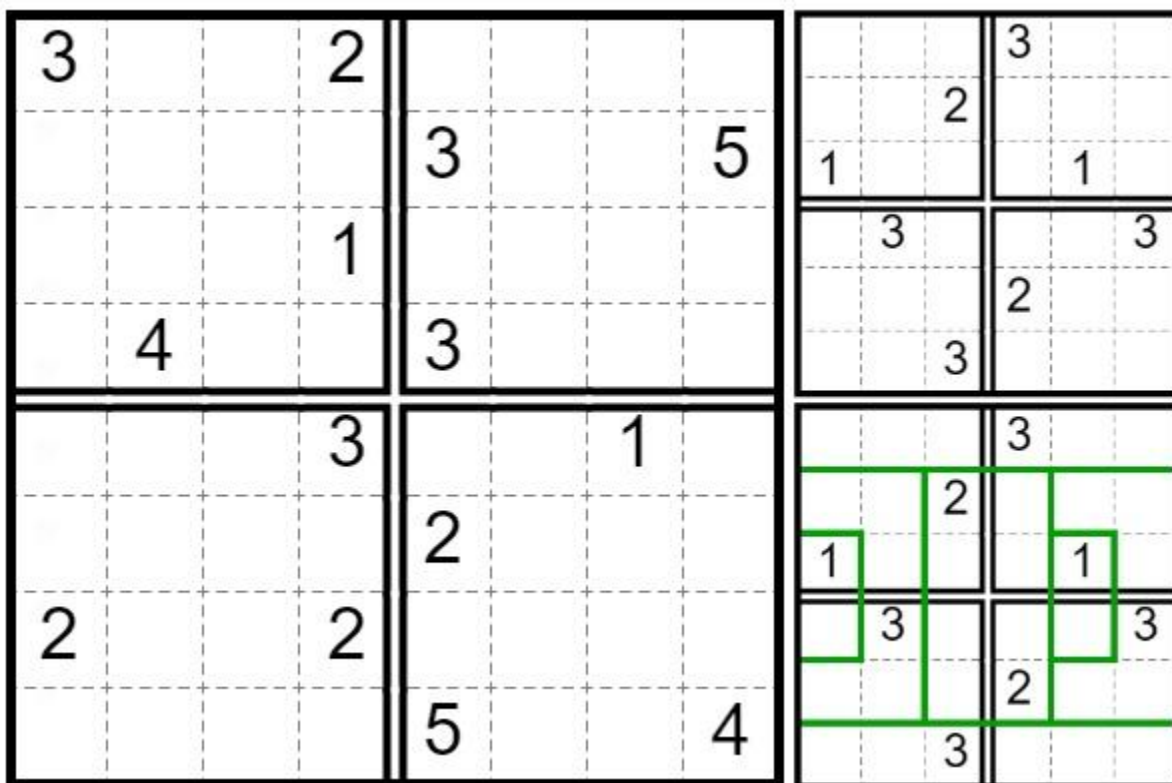GAPP (puzz.link): https://tinyurl.com/4kupaa3x

November 25, 2022: Mirror Block
jovi_al

Hi everyone! Today's puzzle is a **Mirror Block**, one of the newest genres implemented into puzz.link! || !knil.zzup otni detnemelpmi serneg tsewen eht fo neo ,**kcolB rorriM** a si elzzup s'yadoT !enoyreve iH

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.

Example (puzz.link): https://tinyurl.com/33en6f4j
GAPP (puzz.link): https://tinyurl.com/4akvrbsk
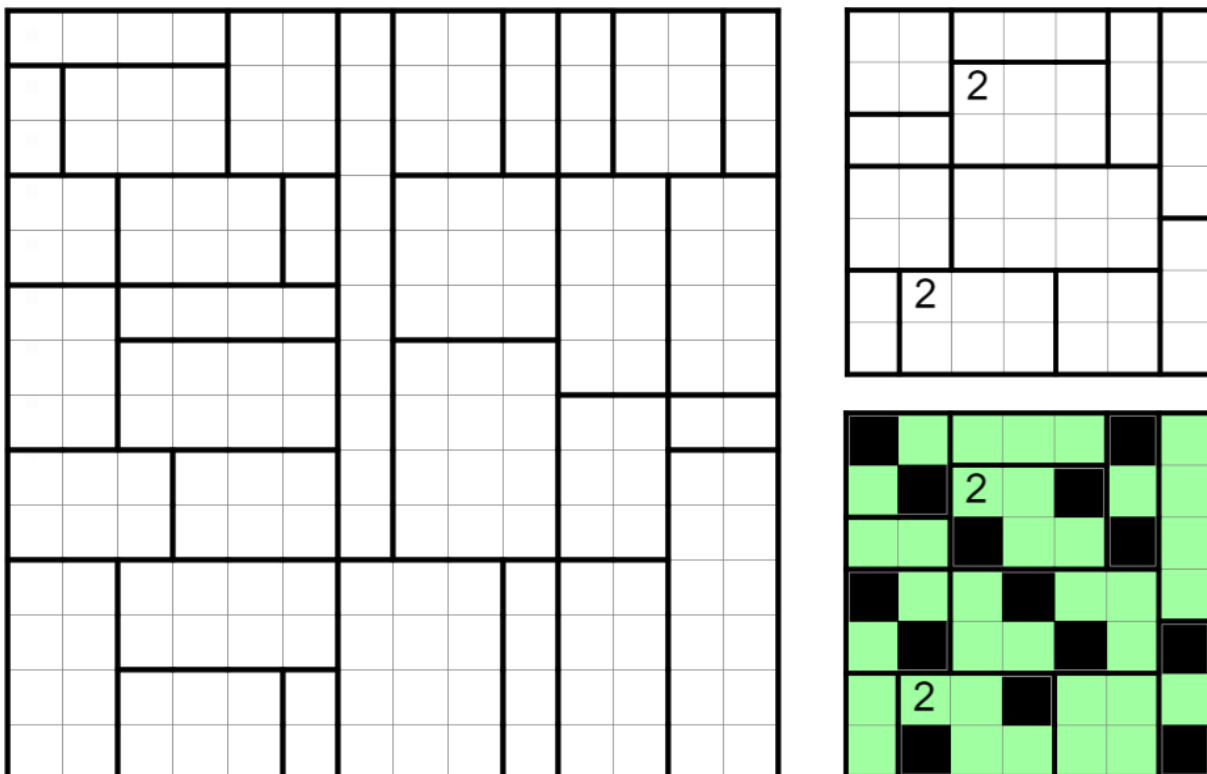
November 26, 2022: Ayeheya
Tyrgannus

It's Saturday y'all so we're going big! Final **S U P E R S I Z E D** of November and a beginning to the end of this year. And since we are all out wacky in this channel, we'll be doing a supersize of a variant before doing the supersize of the normal genre. Sorry Heyawake

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

Rules: Shade some cells so that no two shaded cells are orthogonally adjacent and the remaining unshaded cells form one orthogonally connected area. Numbered regions must contain the indicated amount of shaded cells. A line of consecutive unshaded cells may not cross more than one bold border.
Variant: The shaded cells within a region must have 180° rotational symmetry around the region's center.

Solver's Tip (rot13): Fvapr funqrq pryyf pna'g gbhpu, gur pragre bs fbzr ertvbaf (fhpu nf 2k3 be 1ka) zvtug abg or noyr gb unir nal funqrf

Example (puzz.link, by jovi): https://tinyurl.com/yc6x4wzk
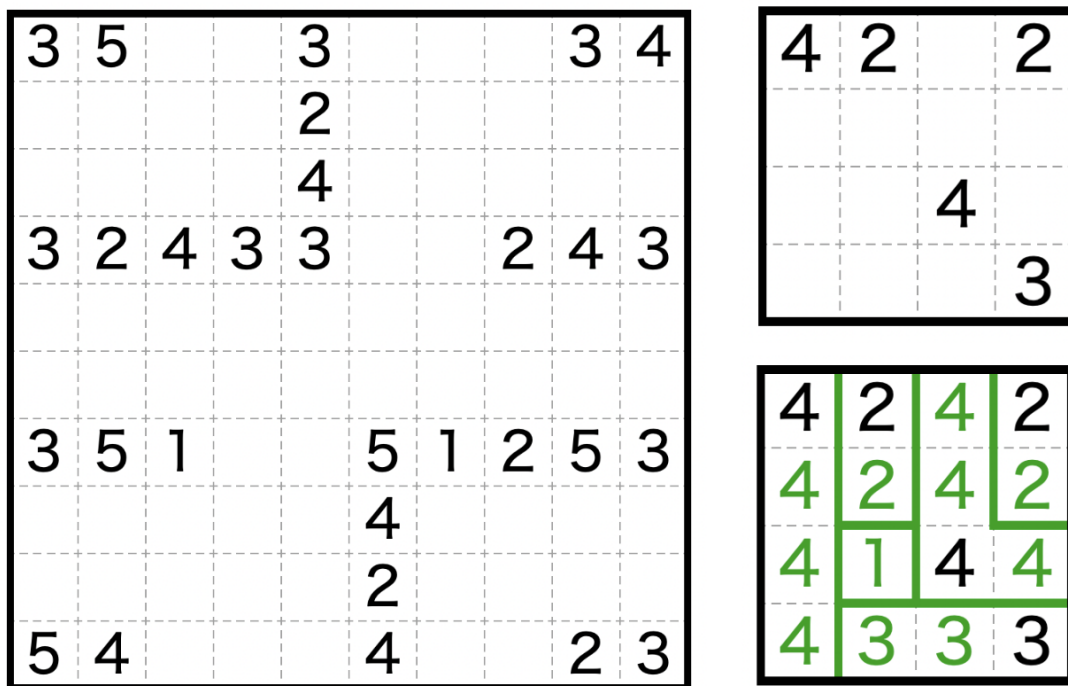GAPP (puzz.link): https://tinyurl.com/3xr836kj

November 27, 2022: Fillomino
Freddie Hand

Today's puzzle is a **Fillomino**, in celebration of the fact that you no longer need a number in every region to trigger answer check. Is the Fillomino number placement to region division just beginning, or has it already ended?

And this is just another reminder that for greatest convenience, head to settings -> answer check -> Automatic (always).

Rules: Divide the grid into regions of orthogonally connected cells. Two regions of the same size may not share an edge. Clued cells must belong to a region containing the indicated number of cells. (A region may contain any number of clues, including zero)

Example (puzz.link): https://tinyurl.com/2p8kc8mc
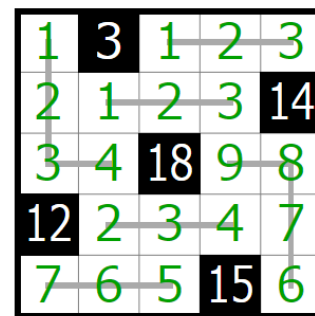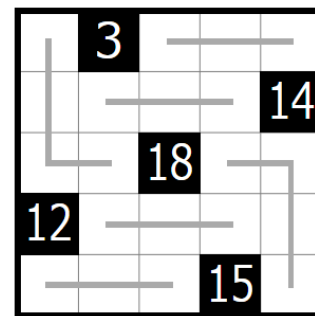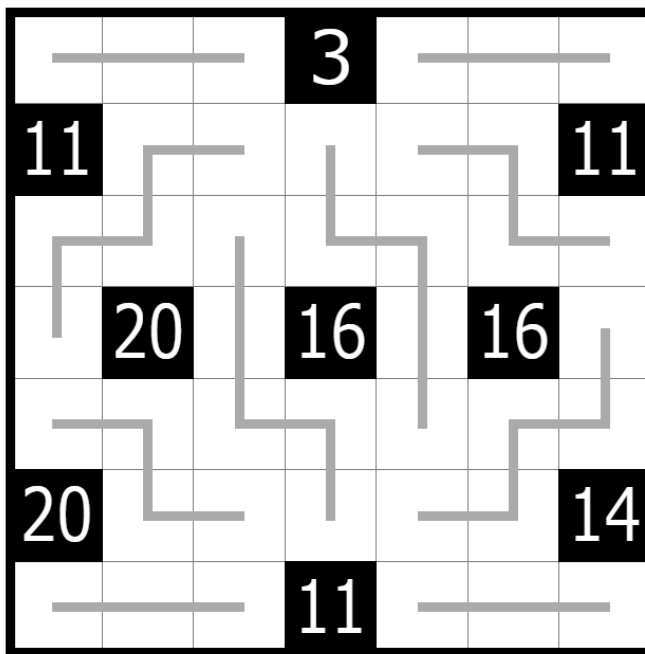GAPP (puzz.link): https://tinyurl.com/4wv6huxm

November 28, 2022: Number Rope
Shye

Swapsies with Eric today! While our posts may not always be in order due to occasional hiccups or interruptions, you can count on the numbers in this puzzle to stay in order! Today I have for you a **Number Rope**!

Rules: Place a number from 1 to 9 into each white cell. No two orthogonally adjacent cells may contain the same number. Numbers along a rope must form a sequence of consecutive numbers, in order. A clue in a black cell indicates the sum of the numbers in the orthogonally adjacent white cells.

Example (puzz.link): https://tinyurl.com/t37ur8au
Example (Penpa+): https://tinyurl.com/5565ux2u
GAPP (puzz.link): https://tinyurl.com/2p98ujua
GAPP (Penpa+): https://tinyurl.com/5ebvy4wf

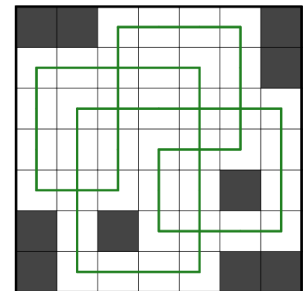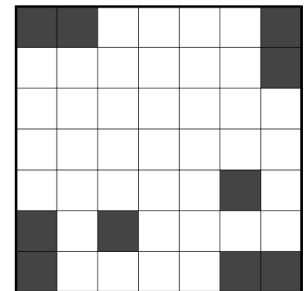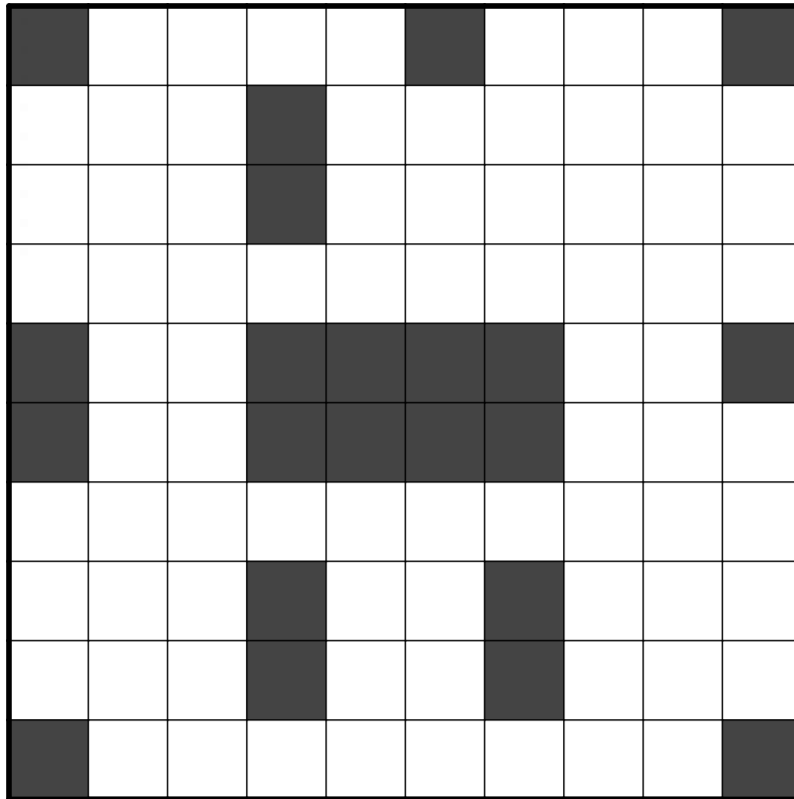**November 29, 2022: Cross Loop**
Eric Fox

Whenever it's my turn to post a GAPP, I always favor showcasing a ruleset that hasn't been featured in GAPP before, and today is no exception! This usually means digging for obscure genres, but today the ruleset is quite an intuitive one: it's **Cross Loop**!

Rules: Draw a loop through the centers of all empty cells. Two perpendicular line segments may intersect each other, but not turn at their intersection or otherwise overlap. Each straight line segment must be at least two cells in length *(This means each line must occupy at least three cells)*.
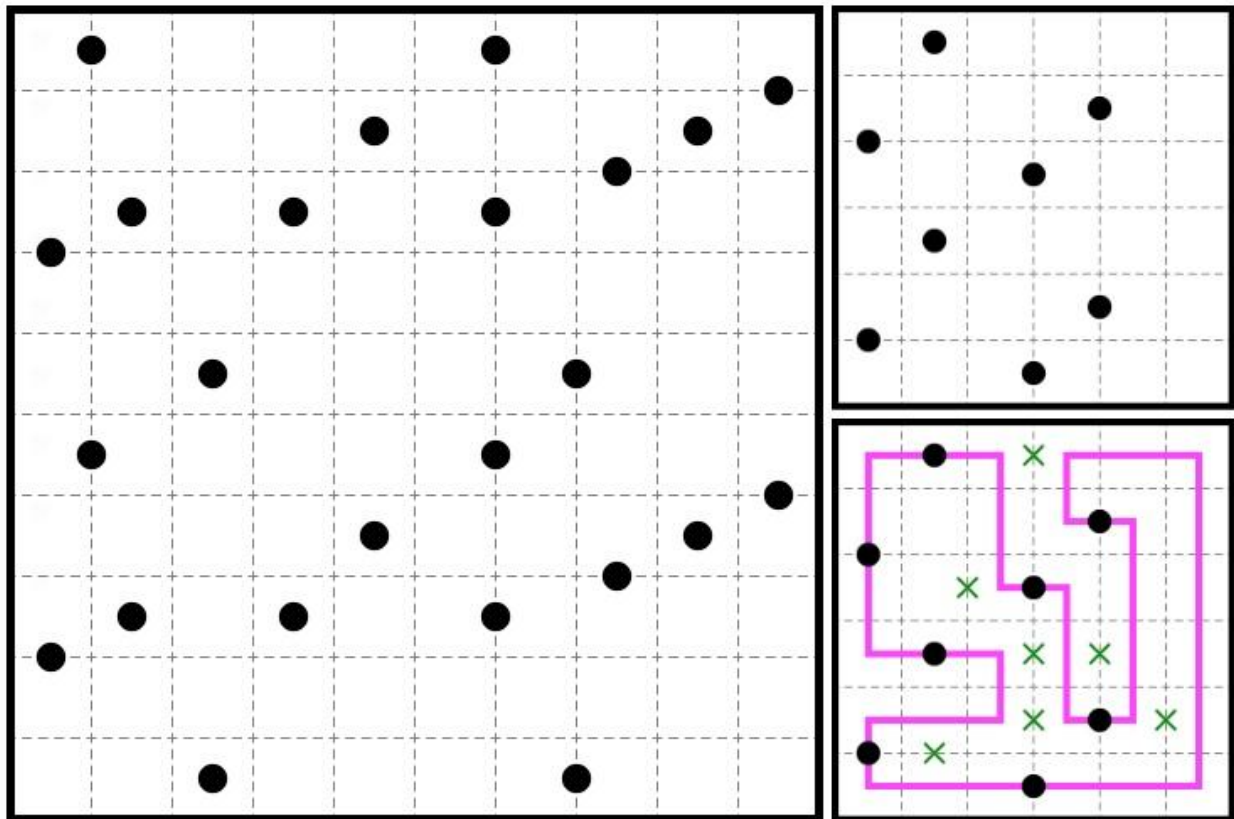
Example (Penpa+): https://tinyurl.com/2f9joqct
GAPP (Penpa+): https://tinyurl.com/2ehko7d7

November 30, 2022: Midloop
jovi_al

Hi everyone! Today's **Midloop** is very, very heavily inspired by a recent **@djmathman** puzzle (https://dj-puzzles.blogspot.com/2022/11/puzzle-148-two-halves-midloop.html). Should you choose to solve it, I hope you enjoy it as much as I did! It's a bit harder than GAPP, though.

If you're finding yourself stuck on the GAPP, stick around to the end for some advice!

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.
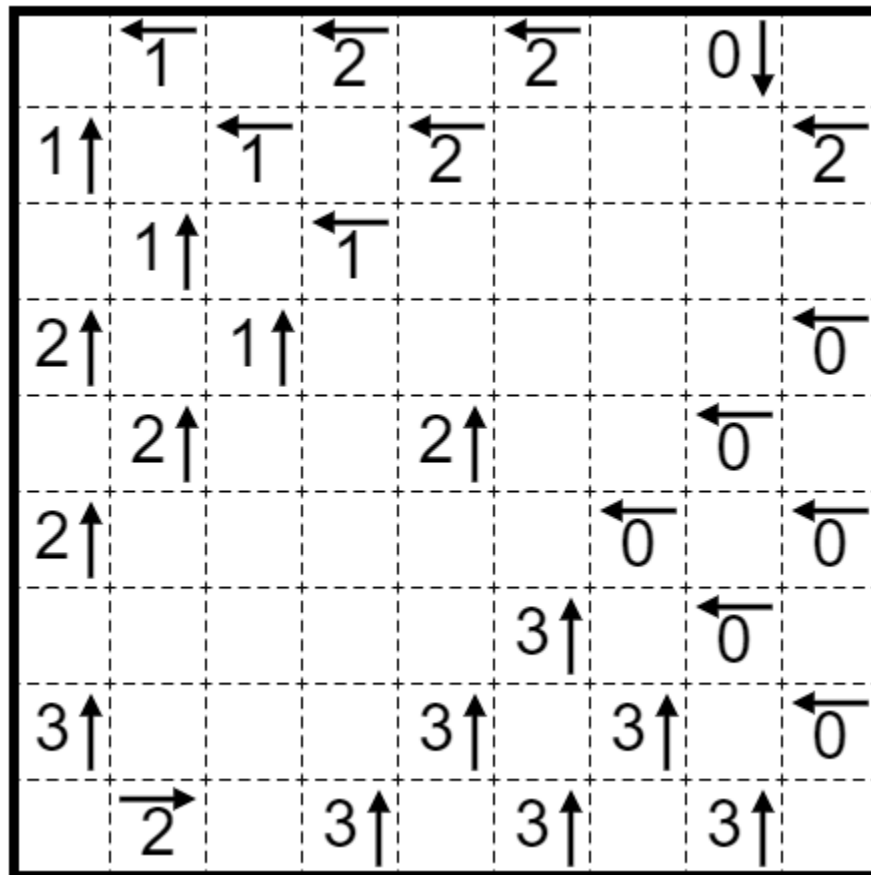

Example (puzz.link): https://tinyurl.com/597cy8fh
GAPP (puzz.link): https://tinyurl.com/ymxzs92t

Bonus 1: Yajisan-Kazusan

shye

Rules: Shade some cells so that no two shaded cells are orthogonally adjacent and the remaining unshaded cells form one orthogonally connected area. If a cell with a number in it is unshaded, the number represents how many shaded cells are in a straight line in the indicated direction. If a cell with a number in it is shaded, the number is meaningless.
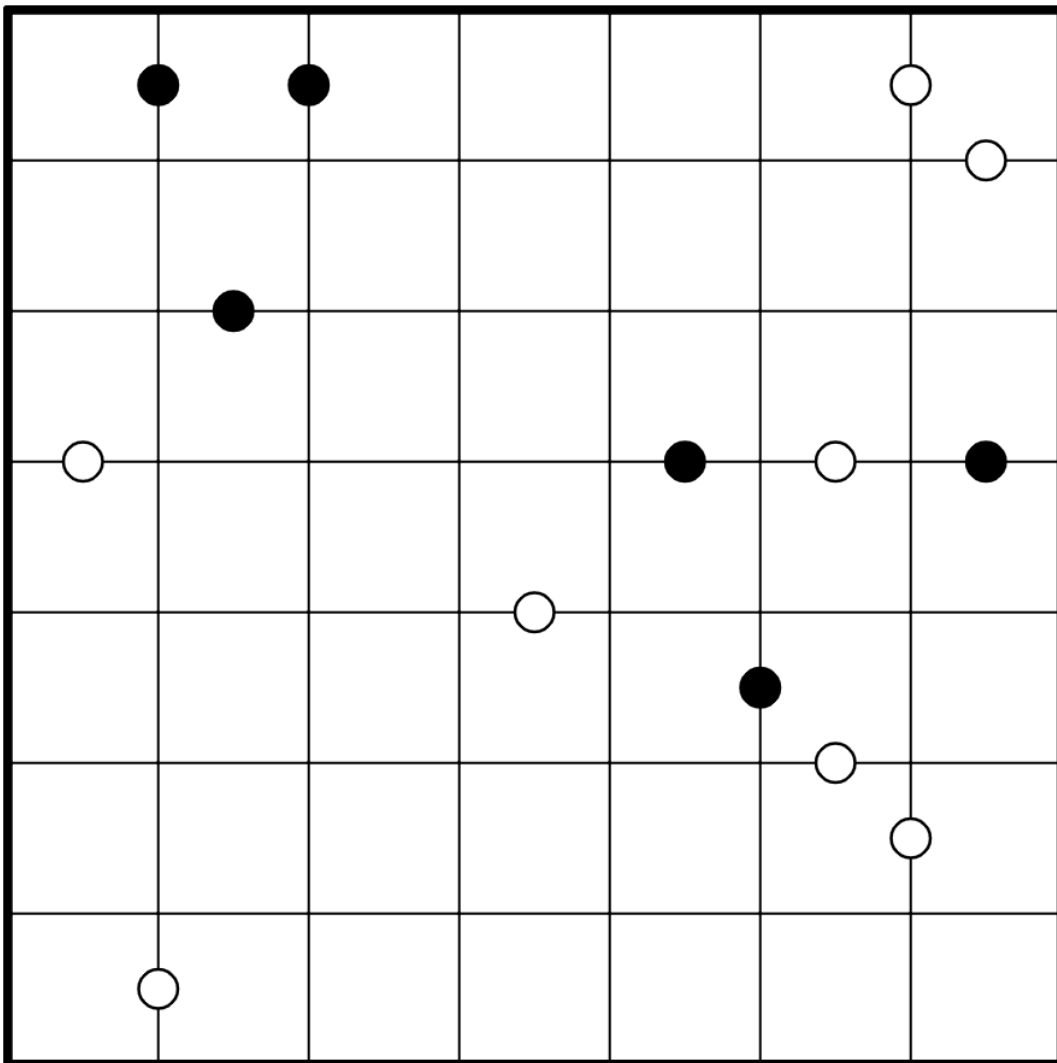

Bonus (puzz.link): https://tinyurl.com/2p9d3bpe

Bonus 2: Kropki

jovi_al

Rules: Place a number from 1 to 7 into each cell so that each row and column contains every number from that range with no repeats. All pairs of orthogonally adjacent cells containing numbers with a 1:2 ratio are marked with a black dot. All pairs of orthogonally adjacent cells containing consecutive numbers are marked with a white dot. A 1 next to a 2 may be marked with either dot.
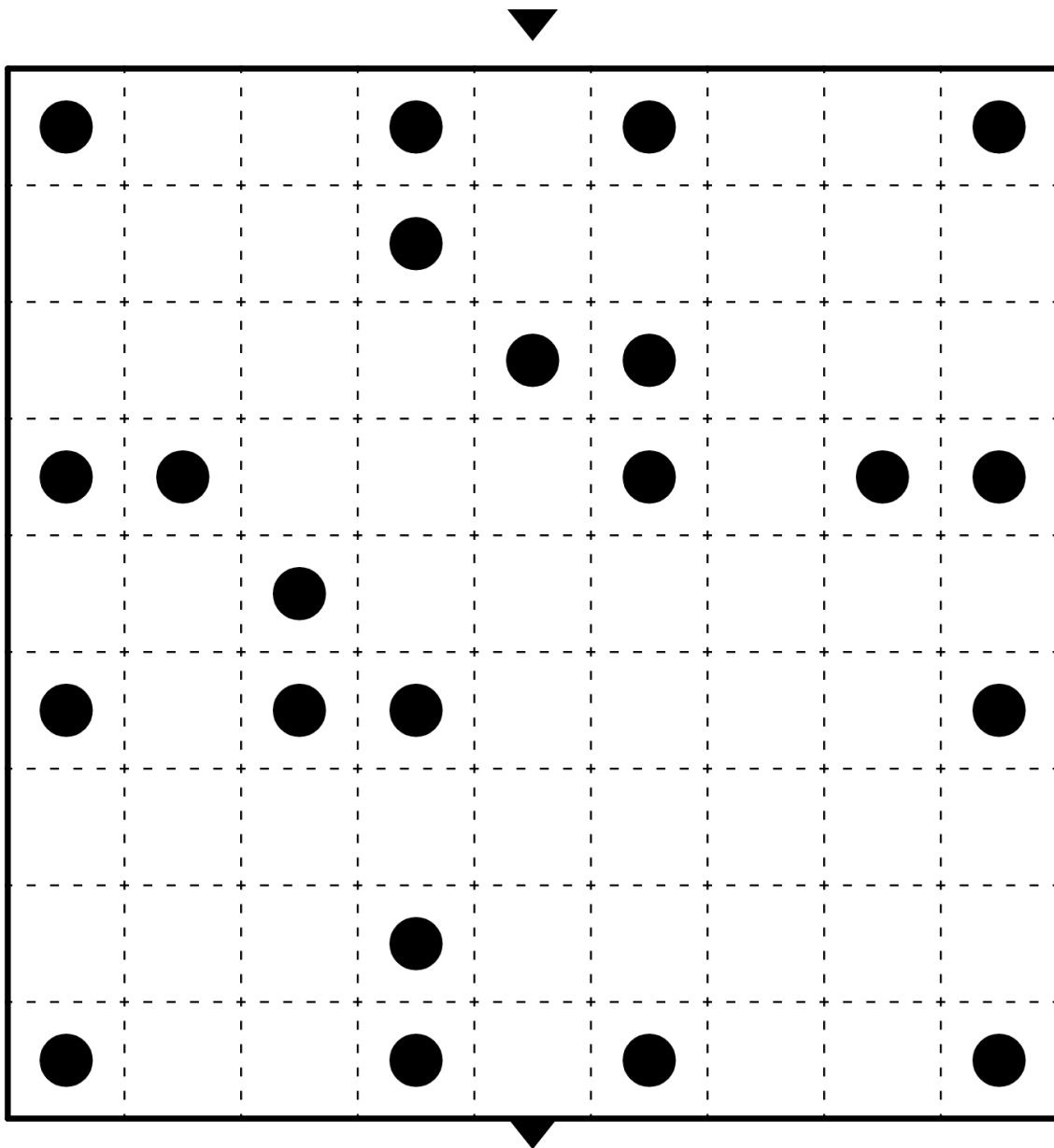
Bonus 3: Crystal Mine

jovi_al

Rules: Draw a non-intersecting path through the centers of some cells connecting the two arrows. The path must pass through every crystal, but must not pass through all four cells in any 2x2 area of the grid.
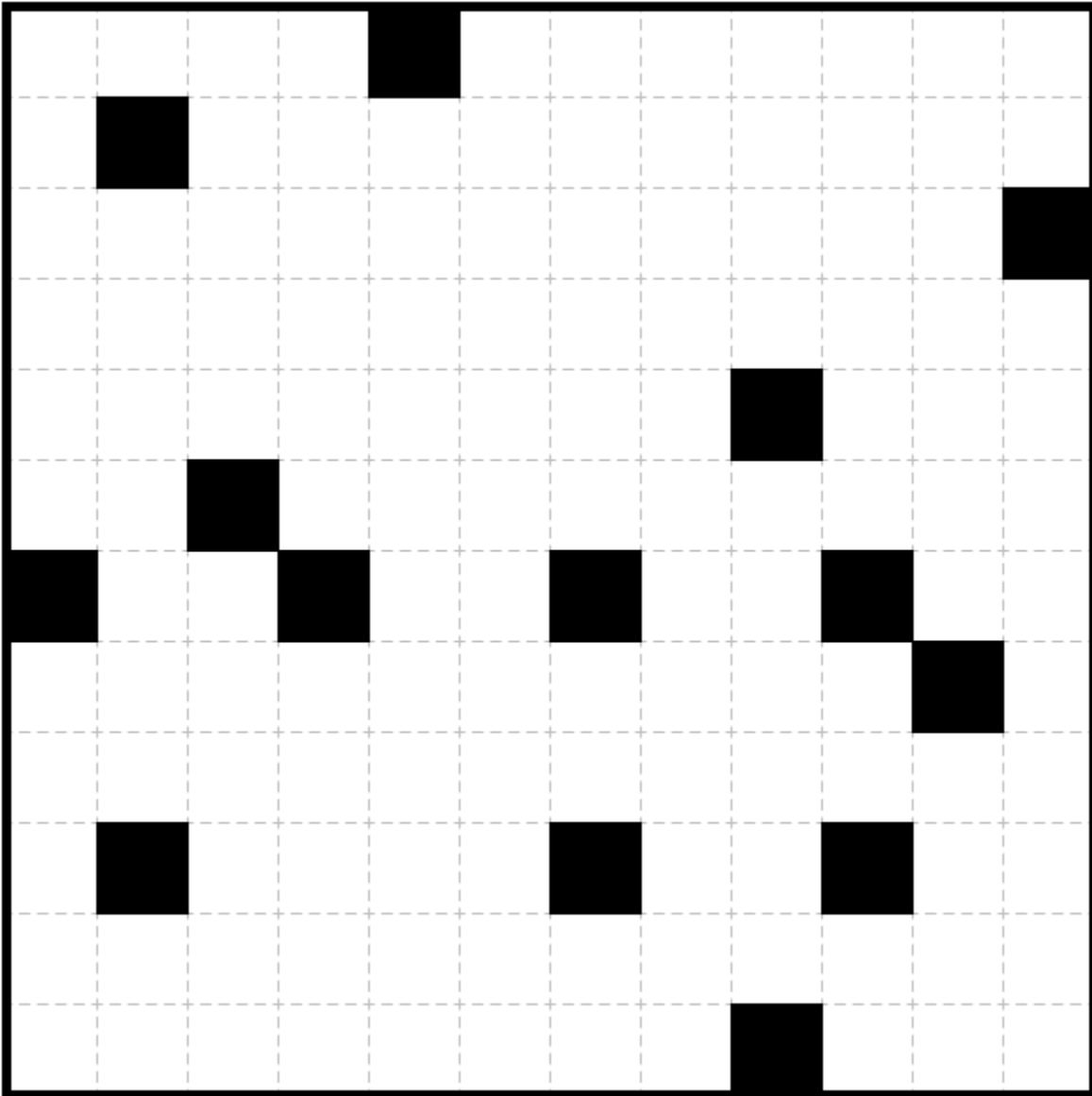

Bonus (Penpa+): https://tinyurl.com/2qgnvx33

Bonus 4: Simple Loop
Tyrgannus

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

Bonus (puzz.link): https://tinyurl.com/yy927k9u

Date	Sloth Time	Crab Time
01 Nov 2022	0:03:20	0:06:45
02 Nov 2022	0:02:45	0:06:00
03 Nov 2022	0:01:30	0:03:30
04 Nov 2022	0:02:45	0:05:45
05 Nov 2022	0:04:00	0:08:00
06 Nov 2022	0:01:20	0:03:00
07 Nov 2022	0:03:00	0:06:15
08 Nov 2022	0:03:00	0:07:00
09 Nov 2022	0:02:40	0:05:00
10 Nov 2022	0:01:30	0:04:00
11 Nov 2022	0:02:20	0:05:00
12 Nov 2022	0:05:30	0:12:00
13 Nov 2022	0:04:30	0:09:00
14 Nov 2022	0:02:00	0:05:00
15 Nov 2022	0:01:30	0:03:00
16 Nov 2022	0:02:30	0:05:30
17 Nov 2022	0:03:15	0:06:30
18 Nov 2022	0:03:00	0:07:00
19 Nov 2022	0:04:00	0:09:00
20 Nov 2022	0:03:00	0:07:30
21 Nov 2022	0:03:23	0:07:47
22 Nov 2022	0:02:30	0:05:30
23 Nov 2022	0:02:30	0:05:30
24 Nov 2022	0:02:45	0:06:45
25 Nov 2022	0:01:41	0:04:14
26 Nov 2022	0:04:44	0:10:01
27 Nov 2022	0:02:45	0:06:15
28 Nov 2022	0:02:34	0:06:54
29 Nov 2022	0:02:05	0:04:30
30 Nov 2022	0:02:30	0:06:15