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W			S		W			S
3	S		W		S		W	2
	3		S	1	W		3	
	2			S			1	
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	1	2				3	1		
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(12)			16		
 	(13)	14			

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	(7)	15	)		
(4)	(11)	(7)			(16)
5				(9)	
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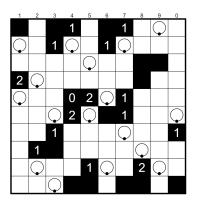
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3	7	6	5	$\star$	1	2	4	$\overset{\wedge}{\bowtie}$
2	$\overset{\wedge}{\bigtriangledown}$	5	1	3	6	$\overset{\wedge}{\bowtie}$	7	4
1	6	4	$\stackrel{\wedge}{\sim}$	7	2	5	3	$\overset{\sim}{\sim}$
7	$\overset{\wedge}{\bowtie}$	3	4	5	$\overset{\wedge}{\simeq}$	1	2	6
6	3	7	$\overset{\wedge}{\bigtriangledown}$	1	5	4	$\overset{\frown}{\simeq}$	2
샀	4	2	3	6	$\overset{\frown}{\nabla}$	7	1	5
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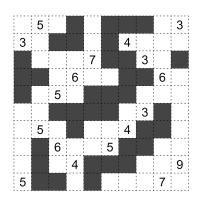


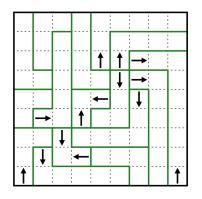
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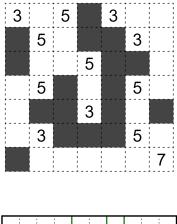
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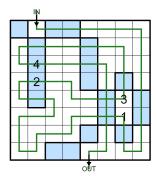
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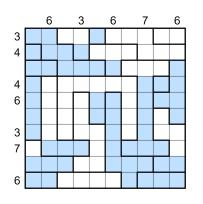


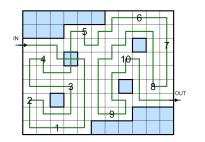


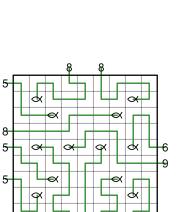


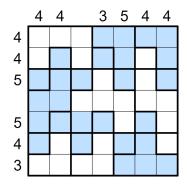
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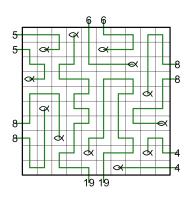






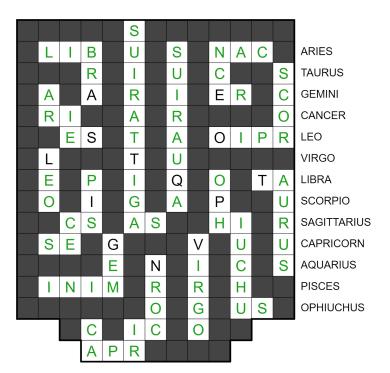






## **Solution codes:**

**1:** 2111, 32, 2111 **2:** 211, 1211, 411 **3:** 13121, 413 **4:** 1113211, 23212 5: 11231, 12131 **6:** 213112, 122221 **7:** 1151, 21131 8: 11332, 12313 **9:** 6359203129 **10:** 9152137823 **11:** 3421X5, 25341X 12: 51X2476X3, 71X4X6253 **13:** 234165, 654312 **14:** 14327856, 64583172 **15:** 232, 412 **16:** 22114, 4222 **17:** 112311, 423 **18:** 2314, 2111212 **19:** 23, 11, 32 **20:** 1211, 15, 111 **21:** 25, 21121 22: 1321111, 3223 **23:** 231, 111, 121 **24:** 211, 212, 111 25: XXXRXIXUXCXXS, XXCSXASXXHIXR, XCXICXOXX



## Selected solving tips:

**4:** Try to find cells that are hard to reach for any pair. After making a few connections, it should be possible to determine most of the rest.

**6**: All possible shapes have some shared properties- this should allow for an easy break-in. Afterwards, make sure that subregions have the same amount of cells of each color.

**11:** 5 and star will only be disambiguated by the no touching constraint stars have- but that doesn't mean placing them is the final step.

**17:** 2 cell passages are quite restricted under the rules of the genre, as a 2xn rectangle is impossible to fill.

**20:** It's possible to determine how many times ice cells are used from the very beginning of the puzzle.

**25:** Q is obviously part of AQUARIUS, and V part of VIRGO, but is there a less obvious determination possible? There are some shared properties of all possible shaded cell connections in one corner that can be used to resolve much of the grid. For the ending, where can the N reach without forcing a 2x2 of shaded cells?