

Advanced Nanro and Yajilin – Divisions C and B Round 5 2020-2021

Variants Instruction Booklet and Examples

You will time all of your puzzles separately, like Division D. There will be a selection of standard versions of each type, and one of each of the following variants.

Nanro

Nanro 1 star Star Battle – Standard Nanro rules. In addition, 1 empty cell in every row, column and region must contain a star. Cells containing stars must not touch orthogonally or diagonally.

Liar Nanro - Standard Nanro rules. However, all given clues are either one higher or one lower than their true value.

Minesweeper Nanro - Standard Nanro rules. In addition, all given clues (but only the given clues) act as Minesweeper clues, identifying the number of the surrounding eight cells containing numbers.

Nanro Signpost - Standard Nanro rules, regions are labelled with a small number, identifying the digit which is used in that region, the specific cell in which the clue is given is not relevant..

Country Nanro - Standard Nanro rules. In addition, adjacent cells which are either side of a boundary must not both be empty.

Cave Nanro - Standard Nanro rules. In addition, all given clue cells (but only the given clues) are valid Cave clues, and the Nanro solution is also a Cave solution (i.e. empty cells all connect to the edge of the grid)

Triangle Nanro - Standard Nanro rules, on a triangle grid. Cells in the arrangement:

in any orientation cannot all contain numbers.



Yajilin

Regional Yajilin - Standard Yajilin Rules, however, regions are labelled in the grid and number clues refer to the number of black cells in that region (rather than that row or column). Clue cells do not count as shaded, so any shaded cells may touch the clue cells, but the loop must not go through the clue cells.

Yajilin Trees and Tents - Yajilin clues point to the number of trees. Trees may touch adjacently. All trees have a tent in an orthogonally adjacent cell. Tents may not touch, even diagonally. Draw one Yajilin loop through all remaining empty cells. All cells must contain either clue, loop, tent or tree.

Liar Yajilin - Standard Yajilin rules, however, all given clues are either one higher or one lower than their true value.

Diagonal Yajilin - Standard Yajilin rules, however, all given clues point diagonally rather than orthogonally.

Two Loops Yajilin - Standard Yajilin rules, however, there are two loops in the grid, not one.

Shade False Clues Yajilin - Standard Yajilin rules, however, clues may be shaded. If clues are shaded, they must be false. Any unshaded clues must be true. The loop does not go through clue cells whether they are shaded or not.

1 star Nanro star battle

			2
2			

Minesweeper Nanro

			1
4			
2			

Liar Nanro

2			
	4	1	3

Signpost Nanro

1			
	3		

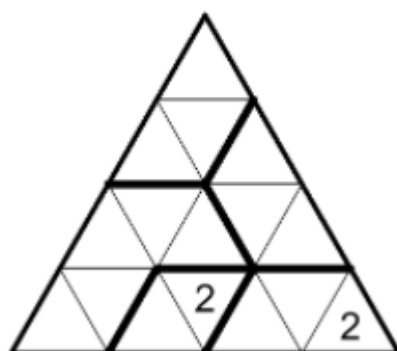
Country Nanro

3			
		1	

Cave Nanro

		2	4
2			

Triangle Nanro



Yajilin Variants

Regional

				1
1				
	1			
				2

Liar

	$\overleftarrow{0}$			
			$2\uparrow$	
$1\uparrow$		$2\uparrow$		

Trees and Tents

	$\overleftarrow{1}$	$\overrightarrow{1}$		
$\overrightarrow{0}$	$0\downarrow$	$0\uparrow$		
$\overrightarrow{0}$	$1\uparrow$	$1\downarrow$		
$\overrightarrow{1}$				

Diagonal

	$1\swarrow$			
		$1\swarrow$		
	$0\swarrow$	$1\swarrow$		

Shade False Clues

$\overrightarrow{3}$	$\overrightarrow{2}$	$\overrightarrow{2}$	$0\downarrow$	
$\overrightarrow{1}$				
				$1\uparrow$

Two Loops

			$1\downarrow$	
				$\overleftarrow{1}$
$1\downarrow$				$\overleftarrow{1}$