

NANRO

Michael Tang Nanro Thomas Snyder Nanro Ashish Kumar Nanro Grant Fikes Nanro (Signpost) Palmer Mebane Nanro Bryce Herdt Nanro Loop

Image: Constraint of the constraint

GRANDMASTER PUZZLES

Nanro by Michael Tang



L Tetrominoes

Nanro by Thomas Snyder



Centered Squares

Nanro by Ashish Kumar



Colosseum

Nanro (Signpost) by Grant Fikes

Rules: Variation of Nanro. Label some cells with numbers to form a single connected group of labeled cells. No 2×2 group of cells may be fully labeled. Each label number (including black given numbers) must be equal to the total count of labeled cells in that bold region, and all bold regions contain at least one labeled cell. The given numbers indicate how many cells are labeled in that region (but not necessarily which cells are labeled). When two label numbers are orthogonally adjacent across a region boundary, the numbers must be different.



Tetrominoes

Nanro by Palmer Mebane



Six Afraid of Seven

Nanro Loop by Bryce Herdt

Rules: Label some cells with numbers to form a single non-intersecting loop; no 2×2 group of cells may be fully labeled, but the loop may touch itself orthogonally or diagonally. The region boundaries divide the loop into segments, and each region must have at least one segment. Numbers denote the length in cells of each segment within a region; all numbers in a region must be the same. When two numbers from different segments are orthogonally adjacent, the numbers must be different. (Consequently, segments in the same region must not share an edge.)





Example by Serkan Yürekli



Clockwise