

YIN-YANG VARIATIONS CONTEST

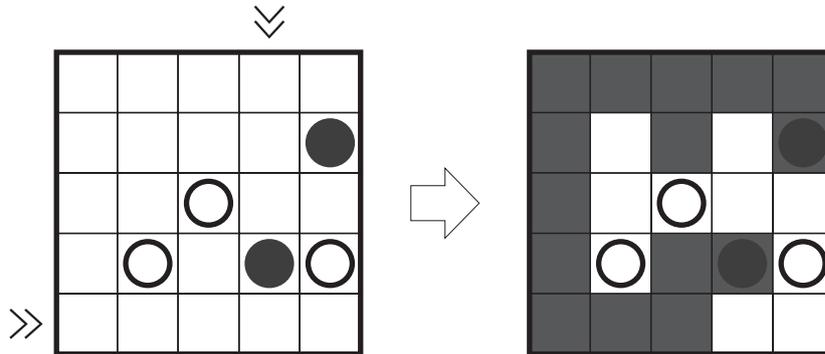
GENERAL RULES

Your goal is to divide the given grid into two continuous areas - black and white. There cannot be 2x2 squares of the same colour. Black and white circles (if any) show the colour of their cell.

Answer format: Write the content of row marked with double arrow, then the content of marked column. Use B for black cells and W for white. For the given examples the answer would be: BBBWW, BWBBW

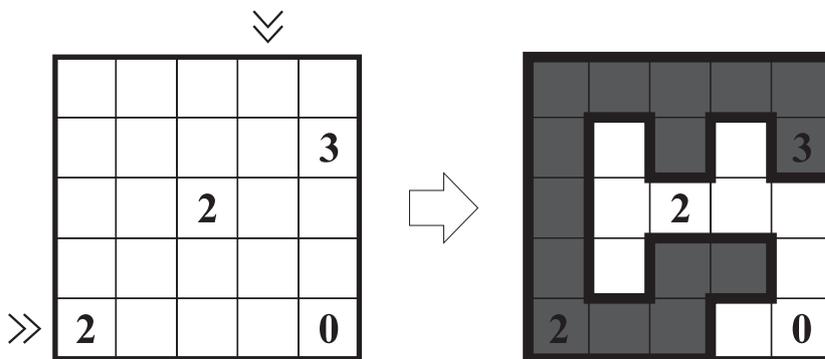
1-2. CLASSIC

No additional rules.



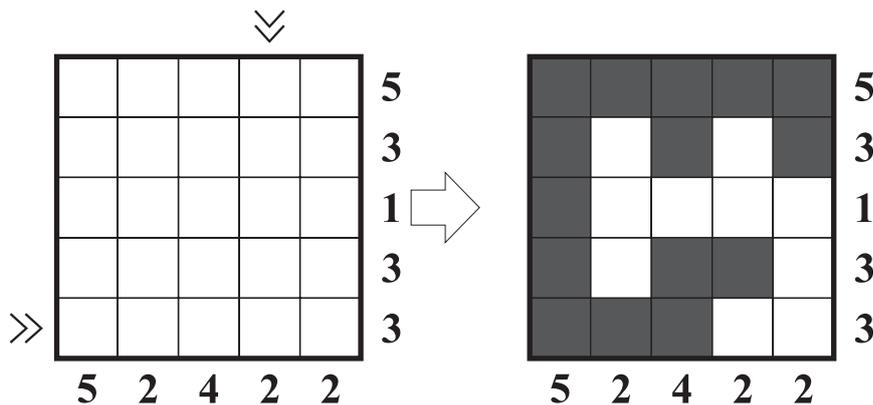
3-4. FENCE

Black area is surrounded by a fence. No other cells are inside the fence. Clues show the number of cell's edge which are a part of the fence.



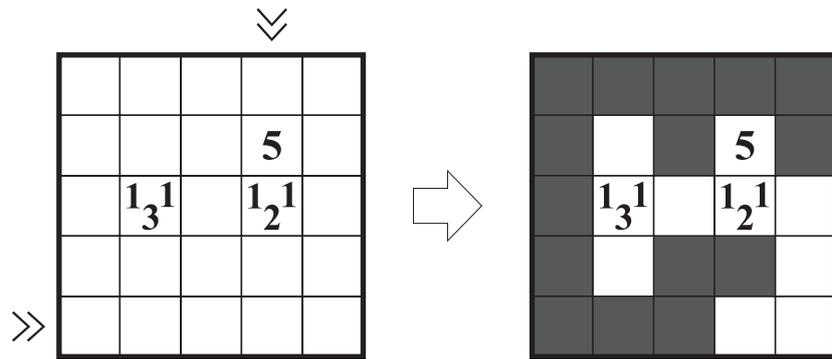
5-6. COUNT

Numbers outside show the number of black cells in the corresponding row or column.



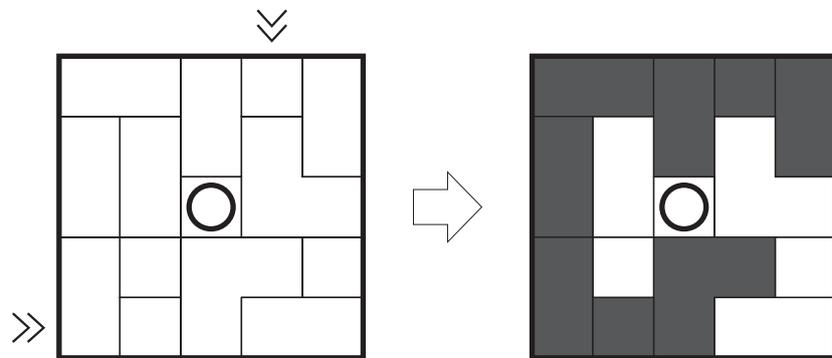
7-8. TAPA

Number(s) in a cell indicate the length of black cell blocks on its surrounded cells. If there is more than one number in a square, there must be at least one white cell between the black cell blocks. Cells with numbers are white



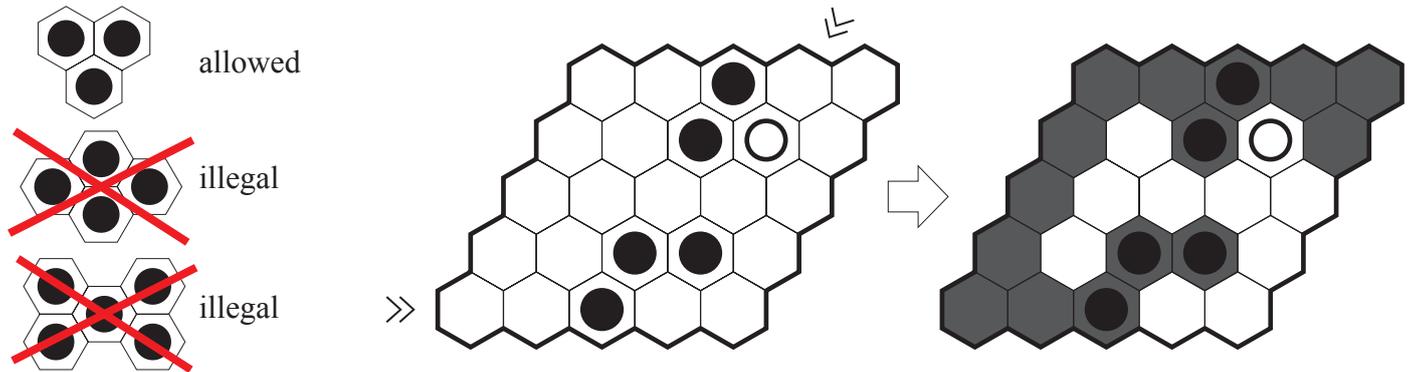
9-10. IRREGULAR

Cells are formed by multiple square have the same colour. But 2x2 rule remains the same.



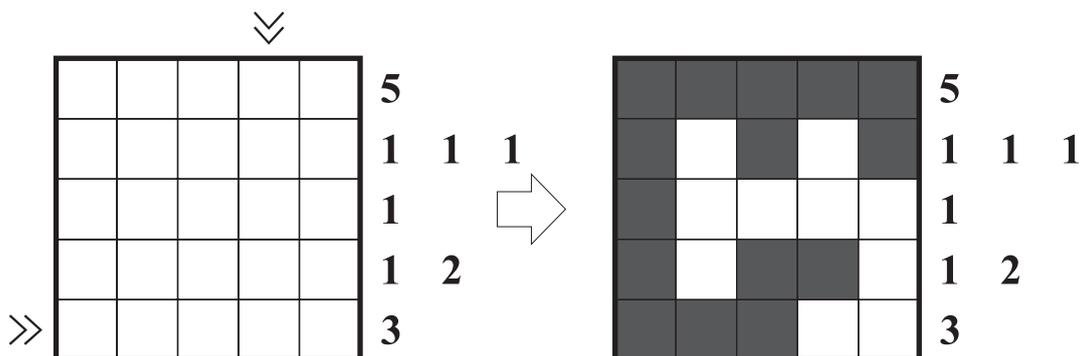
11-12. HEXA

Triangle formed by three hexagon of the same colour is allowed. But two such triangles cannot have common cells.



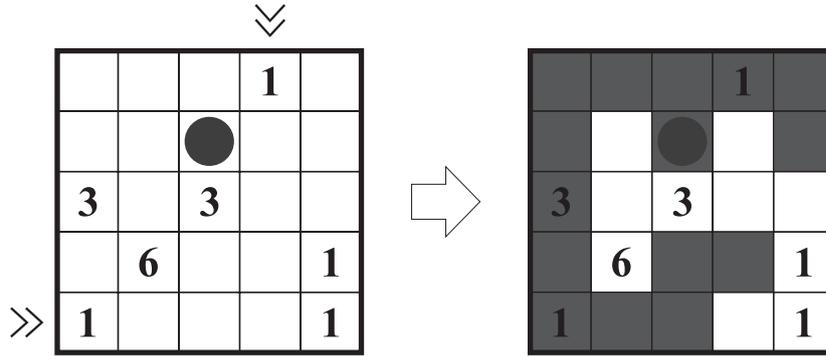
13-14. PAINT BY NUMBERS

Digits outside show the lengths of black cells blocks in the corresponding row in order. There should be at least one white cell between two blocks.



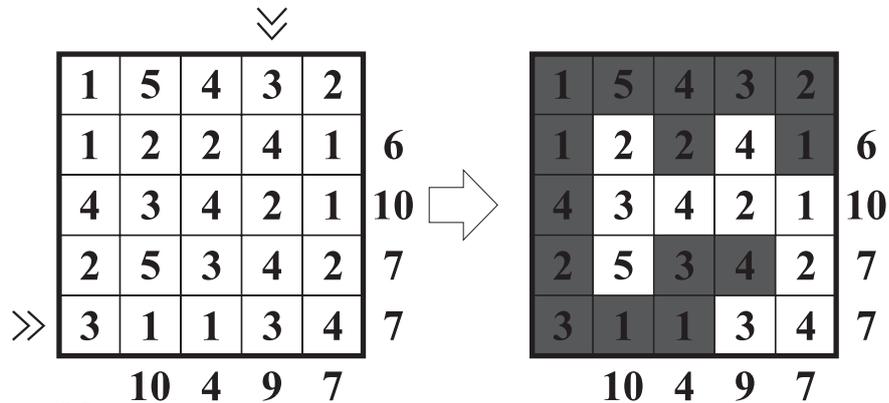
15-16. AKKARA

Numbers in white cells show the number of black cells in the eight surrounded cells. Numbers in black cells show the number of white cells in the surrounded cells.



17-18. SUM

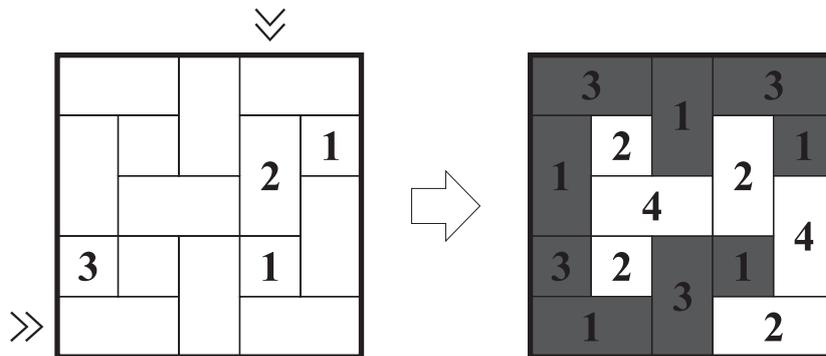
Digits in white area cannot repeat within a row or a column. Numbers outside show their sums.



19-20. DIFFERENT NEIGHBOURS

Fill in the black cells with odd (1,3) and white with even (2,4) digits. Two cells with the same digit cannot share even a point.

Answer format: Write digit content of row marked with double arrow, then the content of marked column. For the given example the answer would be: 132, 3212



21. OPTIMIZER

Add some black circles to get a standard puzzle with unique solution. Minimize the number of added circles.

Answer format: Write the coordinates of added circles.

Score: 25 / <number of solutions> - 2x <number of added circles>. No negative points.

