

NONOGRAM

47 Handcrafted Puzzles from Beginner to Expert · Solutions Included

Alternative Names: Picross · Griddlers · Hanjie · Paint by Numbers · Picture Logic / Oekaki-Mate

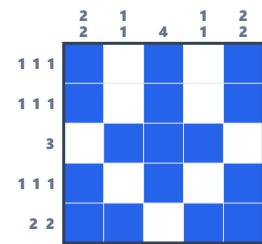
How to Play & Rules

- The numbers beside each row and above each column specify the lengths of consecutive shaded blocks in that line, in exact order.
- Every run of shaded cells must be separated from adjacent runs in the same line by at least one unshaded (white) cell.
- Fill in cells that must be shaded, and cross out cells you know must stay white.
- When all numbers in every row and column are satisfied, the completed grid forms a recognizable silhouette or pixel picture.
- Every puzzle has a unique solution discoverable purely through logical line deductions.

Every puzzle has exactly one valid solution, deducible purely through logical reasoning.

Difficulty Levels (47 Puzzles)

Stage	Grid Sizes	Puzzles
Intro	5×5	3
Easy	5×5 to 7×7	12
Medium	8×8 to 10×10	12
Hard	10×10 to 12×12	12
Expert	12×12 to 15×15	11



Solved Level Example

Play 100+ Levels Online with Instant Validation

Enjoy interactive play with step-by-step hints, conflict checkers, and unlimited undo on AZTest.

<https://aztest.org/puzzles/nonogram/>

Discover 25+ free logic games on AZTest: Slitherlink, Nurikabe, Calcudoku, Masyu, Galaxies, Hitori, Tents, and more.

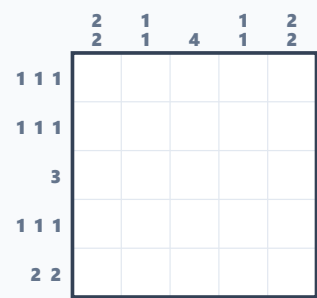
HOW TO PLAY NONOGRAM

Core Rules, Mechanics & Step-by-Step Deductive Strategies

Basic Game Premise & Rules

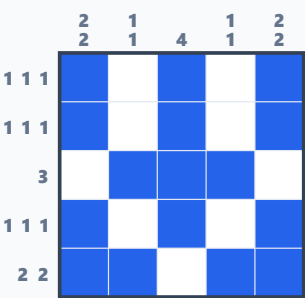
- The numbers beside each row and above each column specify the lengths of consecutive shaded blocks in that line, in exact order.
- Every run of shaded cells must be separated from adjacent runs in the same line by at least one unshaded (white) cell.
- Fill in cells that must be shaded, and cross out cells you know must stay white.
- When all numbers in every row and column are satisfied, the completed grid forms a recognizable silhouette or pixel picture.
- Every puzzle has a unique solution discoverable purely through logical line deductions.

Starting Board (Unsolved)



Initial clues, boundary constraints, and starting state

Completed Solution



All clues and global constraints satisfied without contradictions

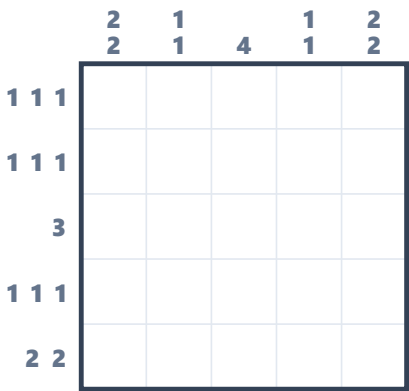
Key Deductive Strategies

Every puzzle has exactly one unique solution. Start by identifying forced moves from extreme clue values. Never guess: if a cell cannot be determined yet, look elsewhere on the board for intersecting constraints.

Puzzle #1

EASY

5 × 5



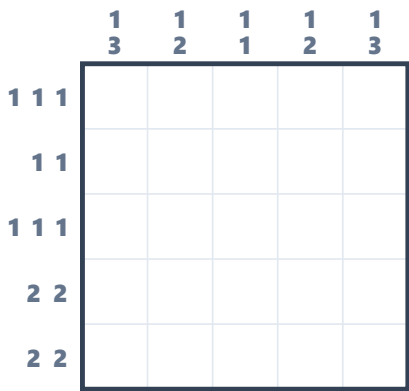
Play online: nonogram/#1

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Puzzle #2

EASY

5 × 5



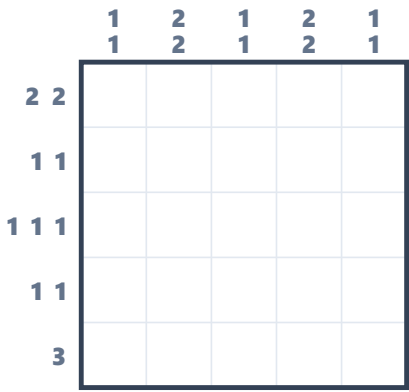
Play online: nonogram/#2

AZTest · aztest.org

Puzzle #3

EASY

5 × 5



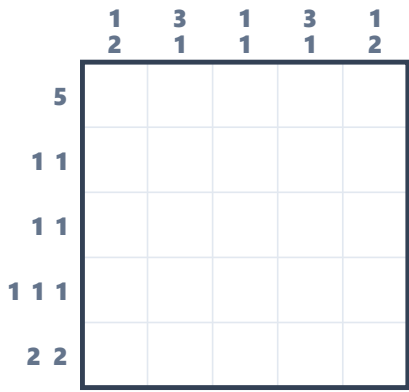
Play online: nonogram/#3

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Puzzle #4

EASY

5 × 5



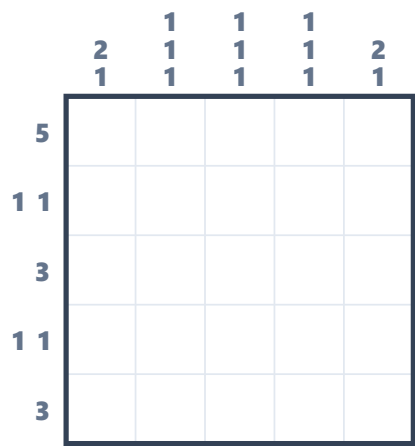
Play online: nonogram/#4

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Puzzle #5

EASY

5 × 5



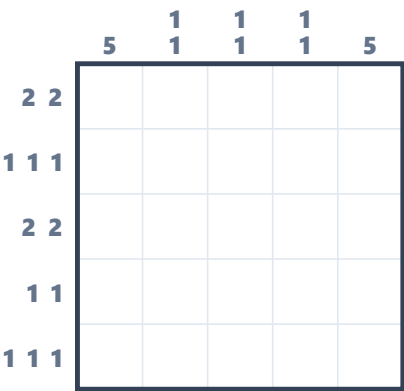
Play online: nonogram/#5

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Puzzle #6

EASY

5 × 5



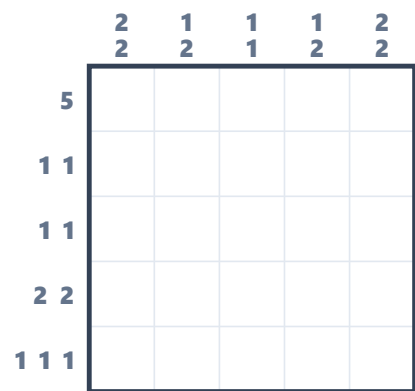
Play online: nonogram/#6

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Puzzle #7

EASY

5 × 5



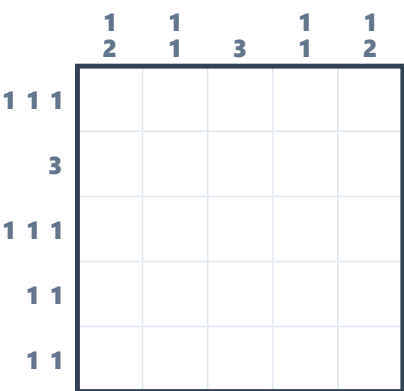
Play online: nonogram/#7

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Puzzle #8

EASY

5 × 5



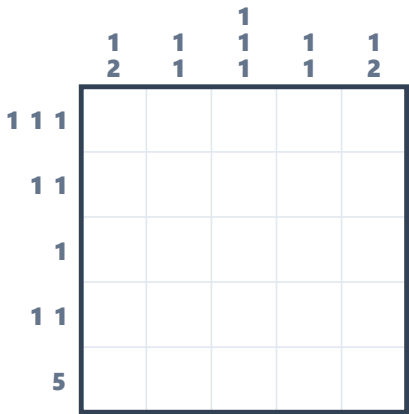
Play online: nonogram/#8

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Puzzle #9

EASY

5 × 5



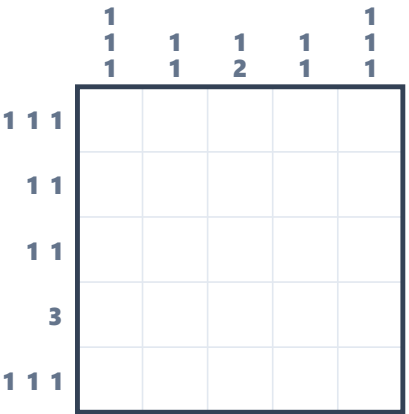
Play online: nonogram/#9

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Puzzle #10

EASY

5 × 5



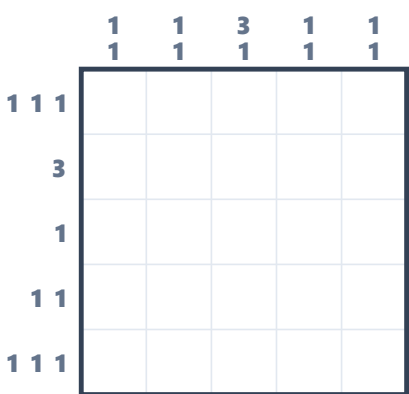
Play online: nonogram/#10

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Puzzle #11

EASY

5 × 5



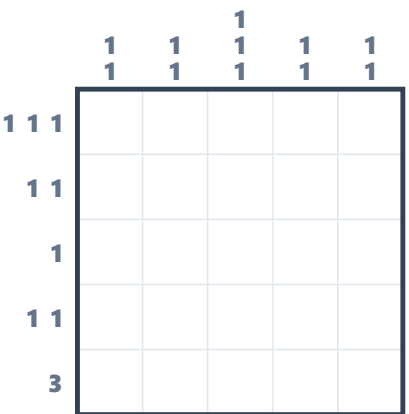
Play online: nonogram/#11

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Puzzle #12

EASY

5 × 5



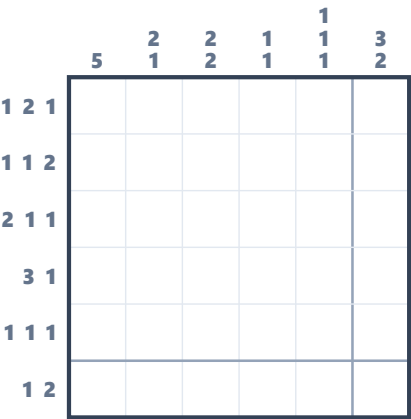
Play online: nonogram/#12

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Puzzle #13

MEDIUM

6 × 6



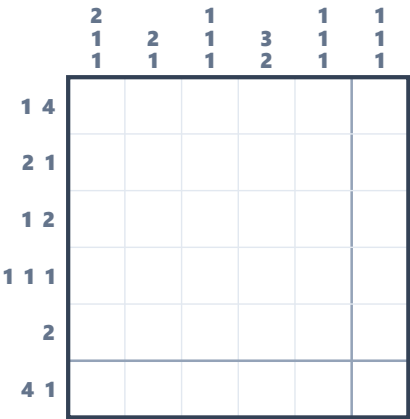
Play online: nonogram/#13

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Puzzle #14

MEDIUM

6 × 6



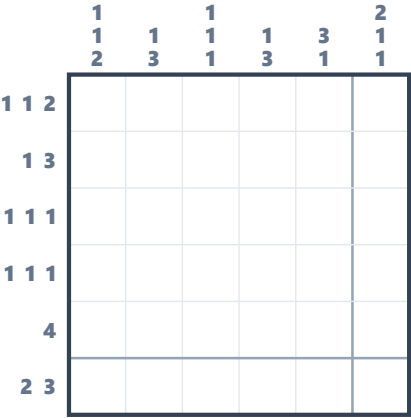
Play online: nonogram/#14

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Puzzle #15

MEDIUM

6 × 6



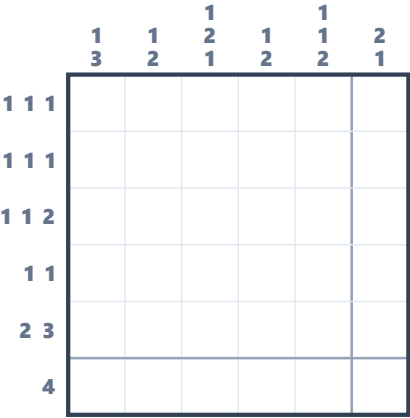
Play online: nonogram/#15

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Puzzle #16

MEDIUM

6 × 6



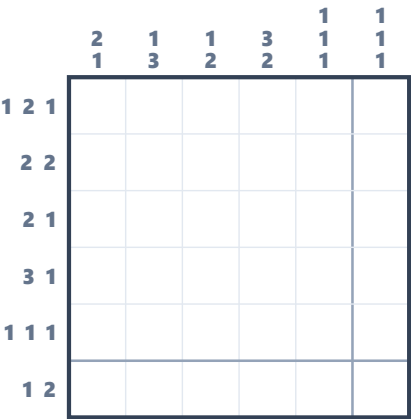
Play online: nonogram/#16

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Puzzle #17

MEDIUM

6 × 6



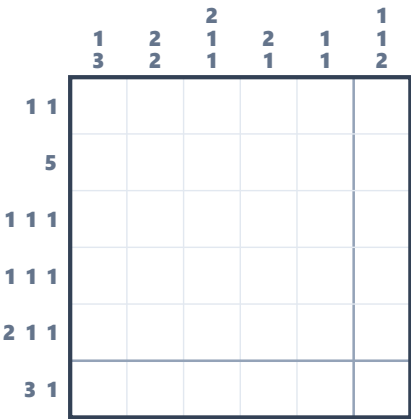
Play online: nonogram/#17

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Puzzle #18

MEDIUM

6 × 6



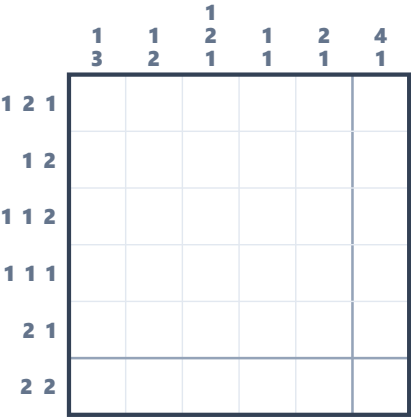
Play online: nonogram/#18

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Puzzle #19

MEDIUM

6 × 6



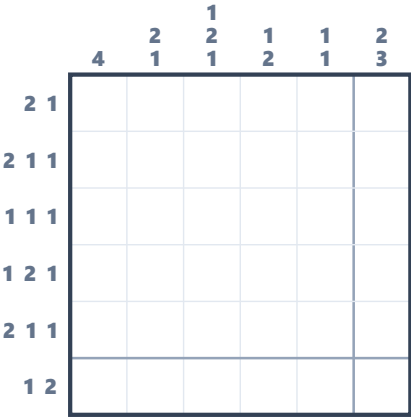
Play online: nonogram/#19

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Puzzle #20

MEDIUM

6 × 6



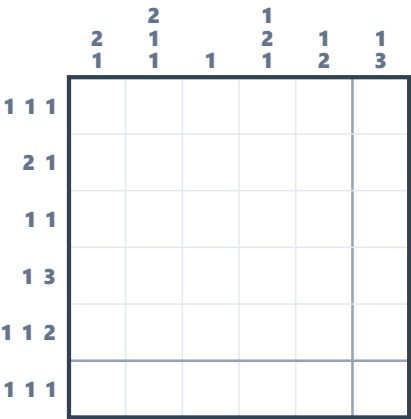
Play online: nonogram/#20

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Puzzle #21

MEDIUM

6 × 6



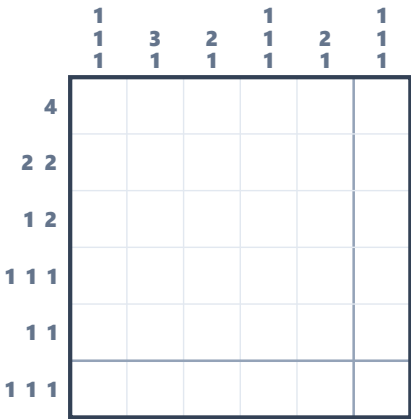
Play online: nonogram/#21

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Puzzle #22

MEDIUM

6 × 6



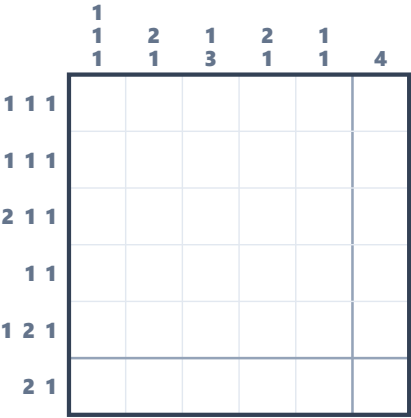
Play online: nonogram/#22

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Puzzle #23

MEDIUM

6 × 6



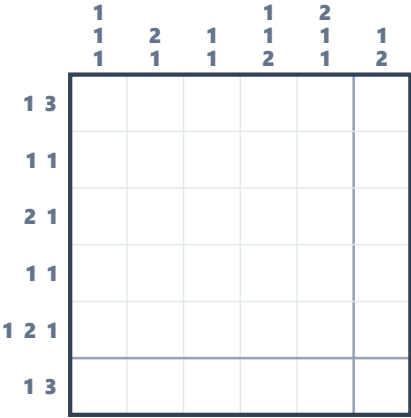
Play online: nonogram/#23

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Puzzle #24

MEDIUM

6 × 6



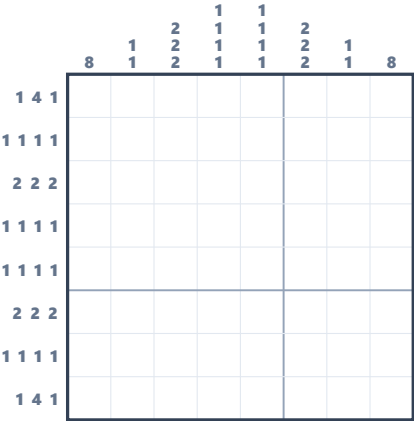
Play online: nonogram/#24

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Puzzle #25

HARD

8 × 8



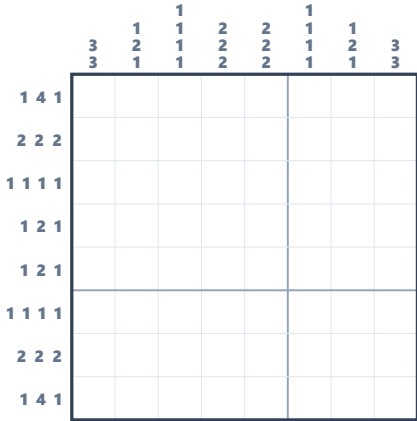
Play online: nonogram/#25

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Puzzle #26

HARD

8 × 8



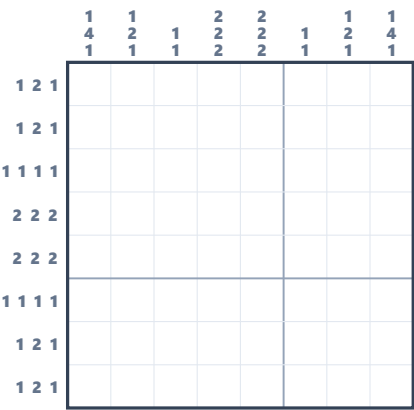
Play online: nonogram/#26

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Puzzle #27

HARD

8 × 8



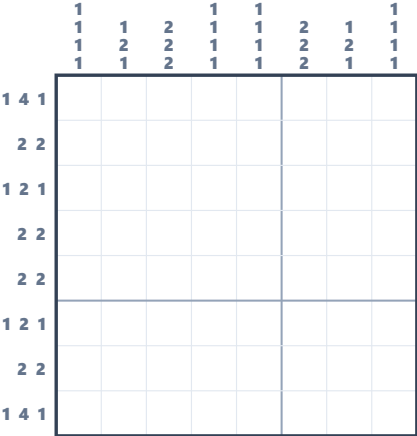
Play online: nonogram/#27

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Puzzle #28

HARD

8 × 8



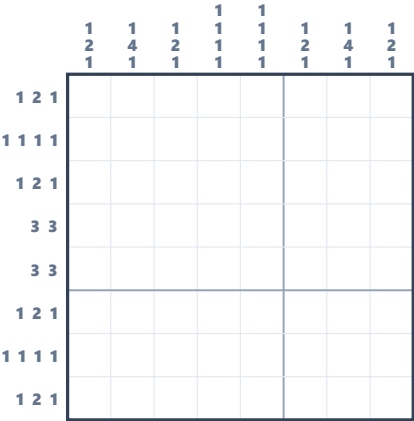
Play online: nonogram/#28

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Puzzle #29

HARD

8 × 8



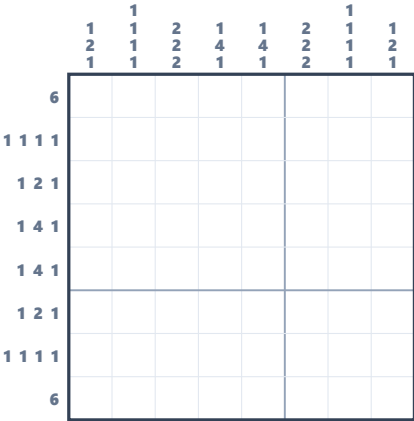
Play online: [nonogram/#30](#)

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Puzzle #30

HARD

8 × 8



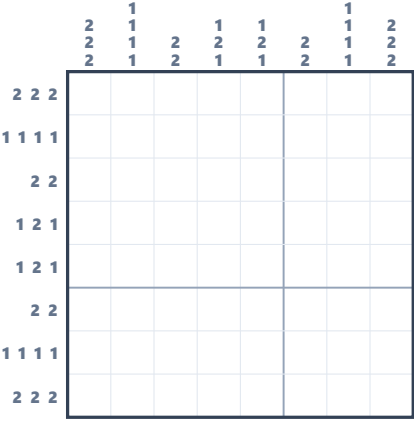
Play online: [nonogram/#31](#)

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Puzzle #31

HARD

8 × 8



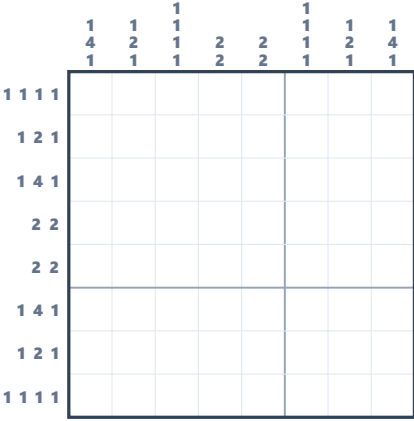
Play online: [nonogram/#33](#)

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Puzzle #32

HARD

8 × 8



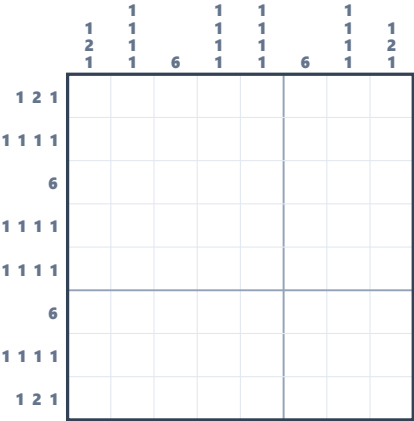
Play online: [nonogram/#34](#)

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Puzzle #33

HARD

8 × 8



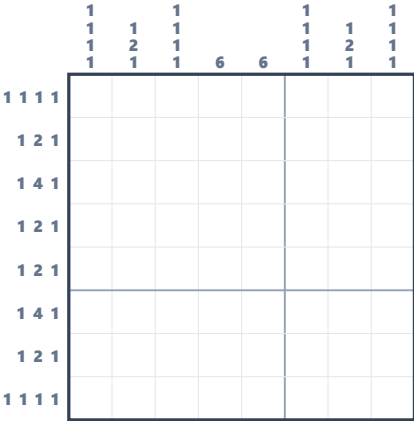
Play online: [nonogram/#35](#)

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Puzzle #34

HARD

8 × 8



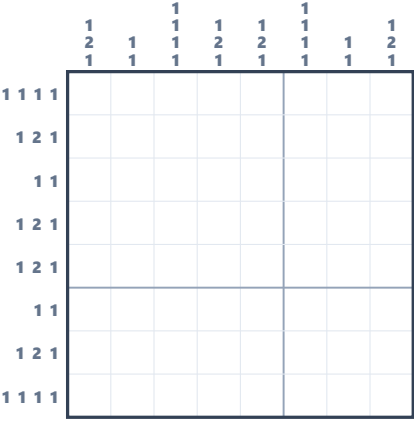
Play online: [nonogram/#36](#)

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Puzzle #35

HARD

8 × 8



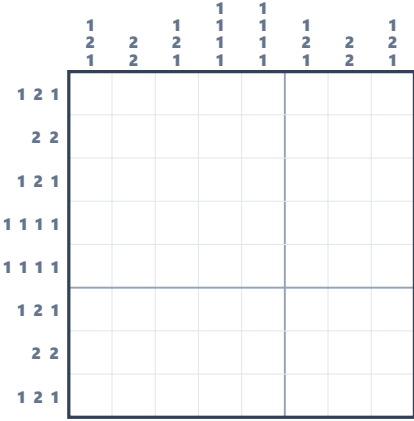
Play online: [nonogram/#38](#)

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Puzzle #36

HARD

8 × 8



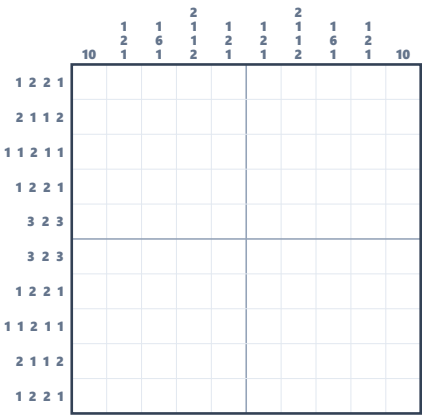
Play online: [nonogram/#39](#)

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Puzzle #37

EXPERT

10 × 10



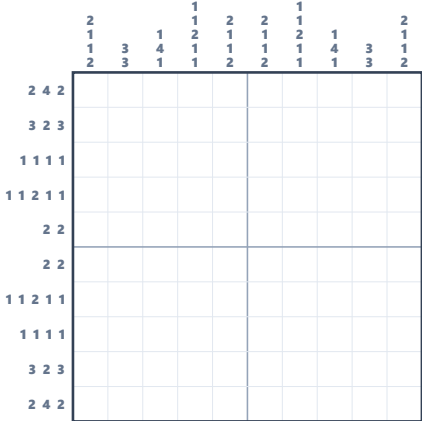
Play online: nonogram/#40

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Puzzle #38

EXPERT

10 × 10



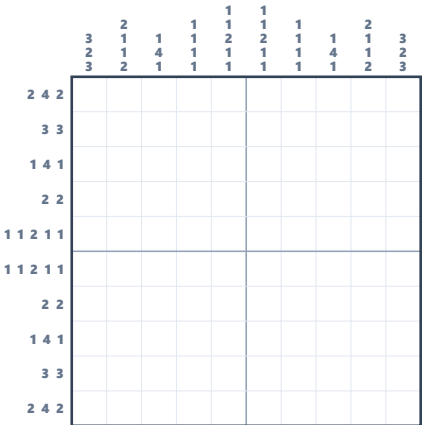
Play online: nonogram/#41

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Puzzle #39

EXPERT

10 × 10



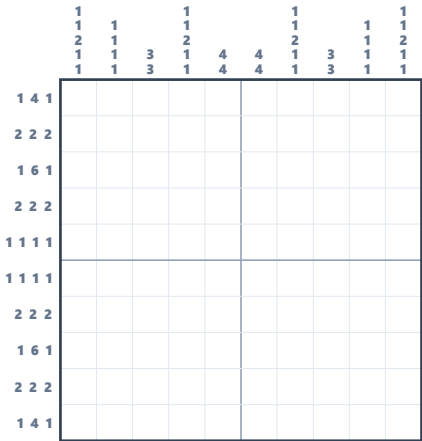
Play online: nonogram/#43

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Puzzle #40

EXPERT

10 × 10



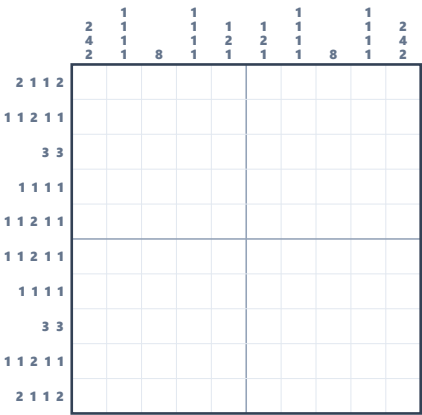
Play online: nonogram/#44

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Puzzle #41

EXPERT

10 × 10



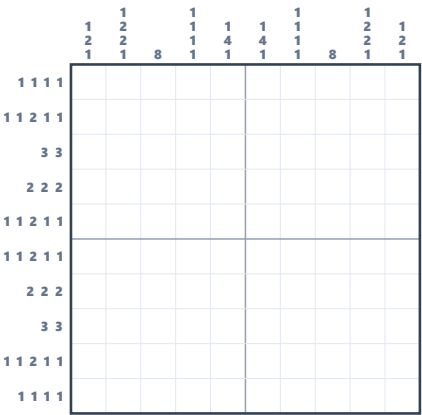
Play online: [nonogram/#46](#)

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Puzzle #42

EXPERT

10 × 10



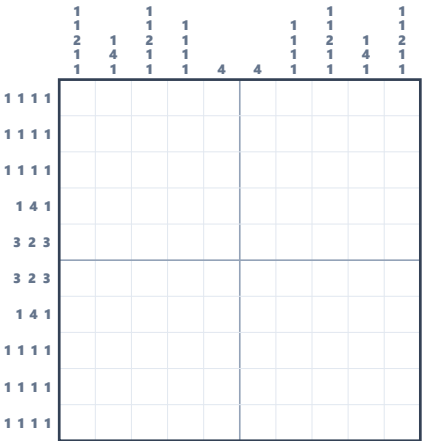
Play online: [nonogram/#47](#)

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Puzzle #43

EXPERT

10 × 10



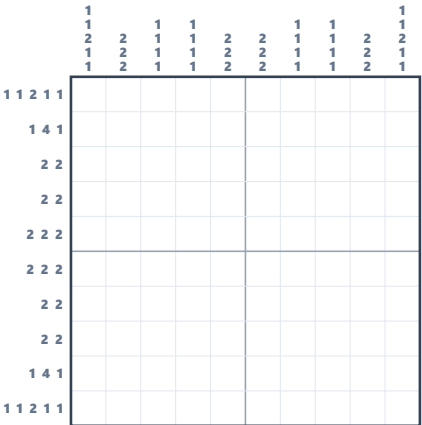
Play online: [nonogram/#48](#)

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Puzzle #44

EXPERT

10 × 10



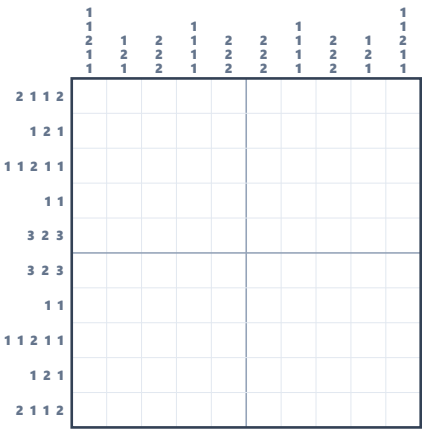
Play online: [nonogram/#50](#)

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Puzzle #45

EXPERT

10 × 10



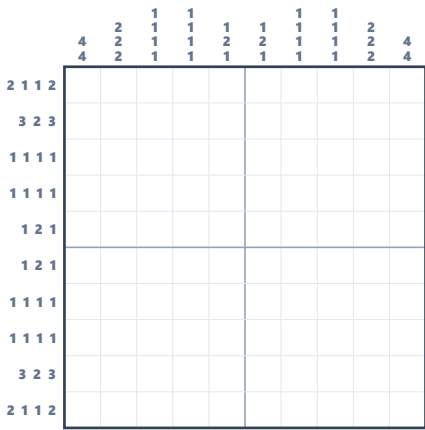
Play online: [nonogram/#51](#)

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Puzzle #46

EXPERT

10 × 10



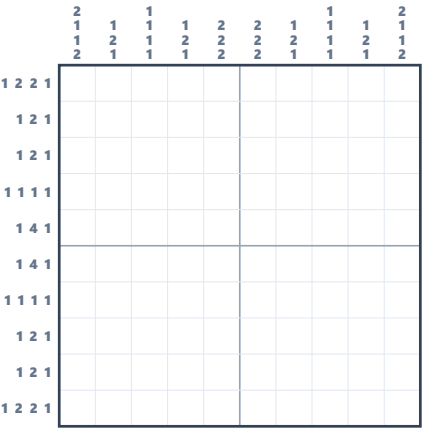
Play online: [nonogram/#53](#)

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Puzzle #47

EXPERT

10 × 10



Play online: [nonogram/#54](#)

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NONOGRAM SOLUTIONS

Complete solved grids for Puzzles #1 to #12

Puzzle #1

Easy (5×5)

2 1 1 2

2 1 4 1 2

1 1 1

1 1 1

3

1 1 1

2 2

Puzzle #2

Easy (5×5)

1 1 1 1 1

3 2 1 2 3

1 1 1

1 1

1 1 1

2 2

2 2

Puzzle #3

Easy (5×5)

1 2 1 2 1

1 2 1 2 1

2 2

1 1

1 1 1

1 1

3

Puzzle #4

Easy (5×5)

1 3 1 3 1

2 1 1 1 2

5

1 1

1 1

1 1 1

2 2

Puzzle #5

Easy (5×5)

1 1 1

2 1 1 1 2

1 1 1 1 1

5

1 1

3

1 1

3

Puzzle #6

Easy (5×5)

1 1 1

5 1 1 1 5

2 2

1 1 1

2 2

1 1

1 1 1

Puzzle #7

Easy (5×5)

2 1 1 1 2

2 2 1 2 2

5

1 1

1 1

2 2

1 1 1

Puzzle #8

Easy (5×5)

1 1 1 1 1

2 1 3 1 2

1 1 1

3

1 1 1

1 1

1 1

Puzzle #9

Easy (5×5)

1 1 1 1 1

2 1 1 1 2

1 1 1

1 1

1

1 1

5

Puzzle #10

Easy (5×5)

1 1 1 1 1

1 1 2 1 1

1 1 1

1 1

1 1

3

1 1 1

Puzzle #11

Easy (5×5)

1 1 3 1 1

1 1 1 1 1

1 1 1

3

1

1 1

1 1 1

Puzzle #12

Easy (5×5)

1 1 1 1 1

1 1 1 1 1

1 1 1

1 1

1

1 1

3

NONOGRAM SOLUTIONS

Complete solved grids for Puzzles #13 to #24

Puzzle #13Medium (6×6)

522113

121

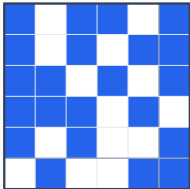
112

211

31

111

12



Puzzle #14Medium (6×6)

22111

14

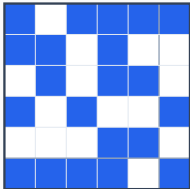
21

12

111

2

41



Puzzle #15Medium (6×6)

111132

112

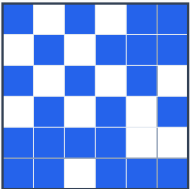
13

111

111

4

23



Puzzle #16Medium (6×6)

11212

111

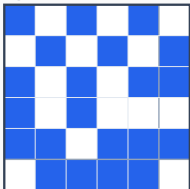
111

112

11

23

4



Puzzle #17Medium (6×6)

211311

121

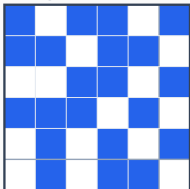
22

21

31

111

12



Puzzle #18Medium (6×6)

12211

11

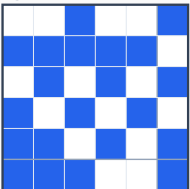
5

111

111

211

31



Puzzle #19Medium (6×6)

11214

121

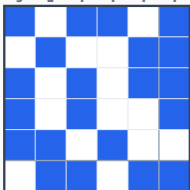
12

112

111

21

22



Puzzle #20Medium (6×6)

12112

21

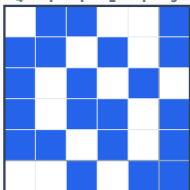
211

111

121

211

12



Puzzle #21Medium (6×6)

22111

111

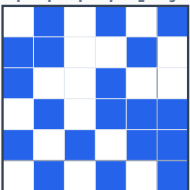
21

11

13

112

111



Puzzle #22Medium (6×6)

1132121

4

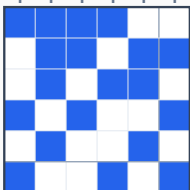
22

12

111

11

111



Puzzle #23Medium (6×6)

121214

111

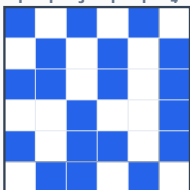
111

211

11

121

21



Puzzle #24Medium (6×6)

12121

13

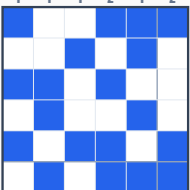
11

21

11

121

13

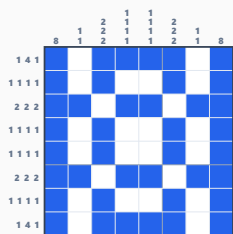


NONOGRAM SOLUTIONS

Complete solved grids for Puzzles #25 to #36

Puzzle #25

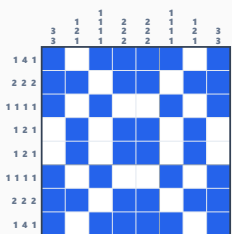
Hard (8×8)



1 1 1 1 1 1 1 1
2 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1

Puzzle #26

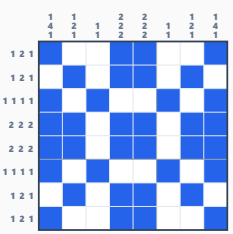
Hard (8×8)



1 1 1 1 1 1 1 1
3 2 1 2 2 1 2 3
3 1 1 2 2 1 1 3
1 4 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 4 1 1 1 1 1 1

Puzzle #27

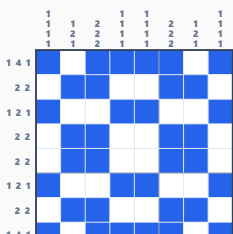
Hard (8×8)



1 1 1 1 1 1 1 1
4 2 1 1 2 2 1 1
1 1 1 2 2 1 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2
2 2 2 2 2 2 2 2
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 2 1 1 1 1 1 1

Puzzle #28

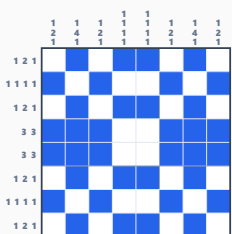
Hard (8×8)



1 1 1 1 1 1 1 1
1 1 2 1 1 2 1 1
1 2 2 1 1 2 2 1
1 1 2 1 1 2 1 1
1 4 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 2 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 2 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 4 1 1 1 1 1 1

Puzzle #29

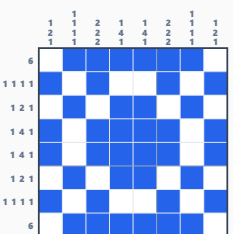
Hard (8×8)



1 1 1 1 1 1 1 1
2 4 2 1 1 2 4 2
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
3 3 3 3 3 3 3 3
3 3 3 3 3 3 3 3
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1

Puzzle #30

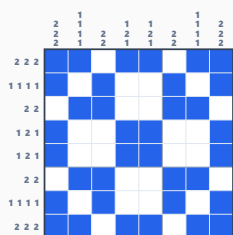
Hard (8×8)



1 1 1 1 1 1 1 1
2 1 2 4 4 2 1 2
1 1 2 1 1 2 1 1
6 6 6 6 6 6 6 6
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 4 1 1 1 1 1 1
1 4 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
6 6 6 6 6 6 6 6

Puzzle #31

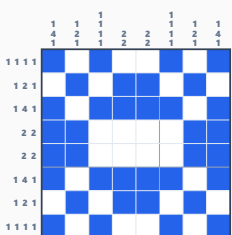
Hard (8×8)



2 1 1 1 1 1 1 2
2 1 2 2 2 2 1 2
2 1 2 1 1 2 1 2
2 2 2 2 2 2 2 2
1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 2 1 1 1 1 1 1
1 2 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2

Puzzle #32

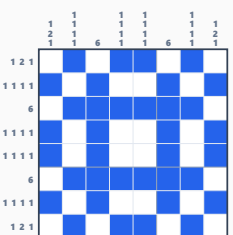
Hard (8×8)



1 1 1 1 1 1 1 1
4 2 1 2 2 1 2 4
1 1 1 2 2 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1

Puzzle #33

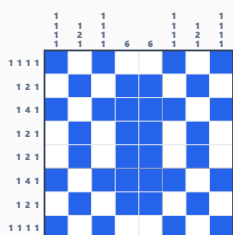
Hard (8×8)



1 1 1 1 1 1 1 1
2 1 1 1 1 1 1 2
1 1 6 1 1 6 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
6 6 6 6 6 6 6 6
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
6 6 6 6 6 6 6 6
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1

Puzzle #34

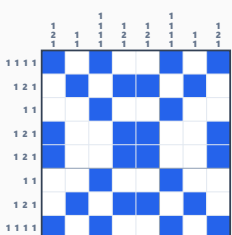
Hard (8×8)



1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 6 6 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1

Puzzle #35

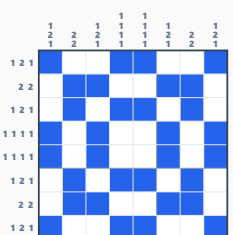
Hard (8×8)



1 1 1 1 1 1 1 1
2 1 1 2 2 1 1 2
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1

Puzzle #36

Hard (8×8)



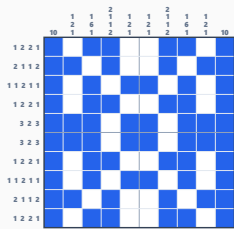
1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 2 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1
1 2 1 1 1 1 1 1
2 2 2 2 2 2 2 2
1 2 1 1 1 1 1 1
1 2 1 1 1 1 1 1
1 2 1 1 1 1 1 1

NONOGRAM SOLUTIONS

Complete solved grids for Puzzles #37 to #47

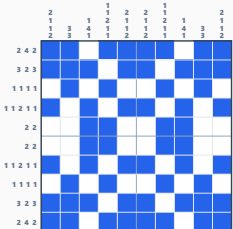
Puzzle #37

Expert (10×10)



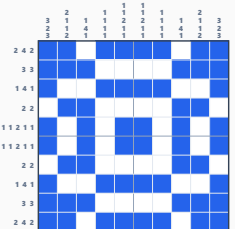
Puzzle #38

Expert (10×10)



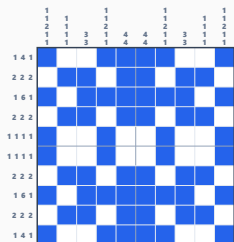
Puzzle #39

Expert (10×10)



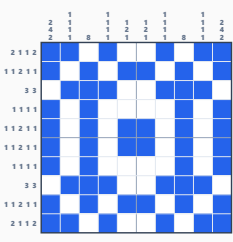
Puzzle #40

Expert (10×10)



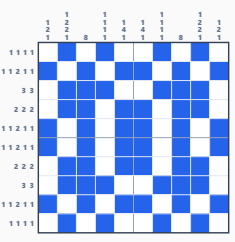
Puzzle #41

Expert (10×10)



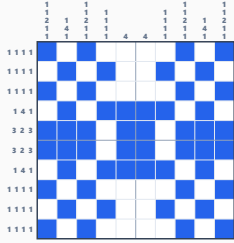
Puzzle #42

Expert (10×10)



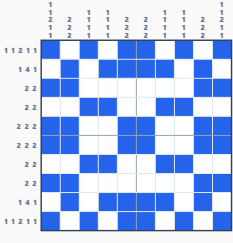
Puzzle #43

Expert (10×10)



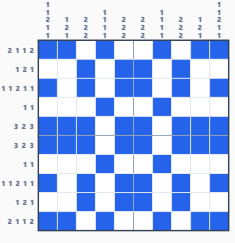
Puzzle #44

Expert (10×10)



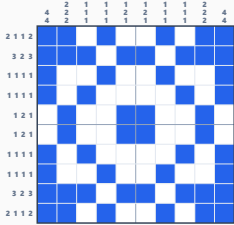
Puzzle #45

Expert (10×10)



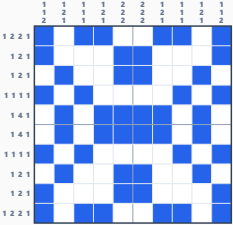
Puzzle #46

Expert (10×10)



Puzzle #47

Expert (10×10)



Congratulations on completing the puzzles!

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