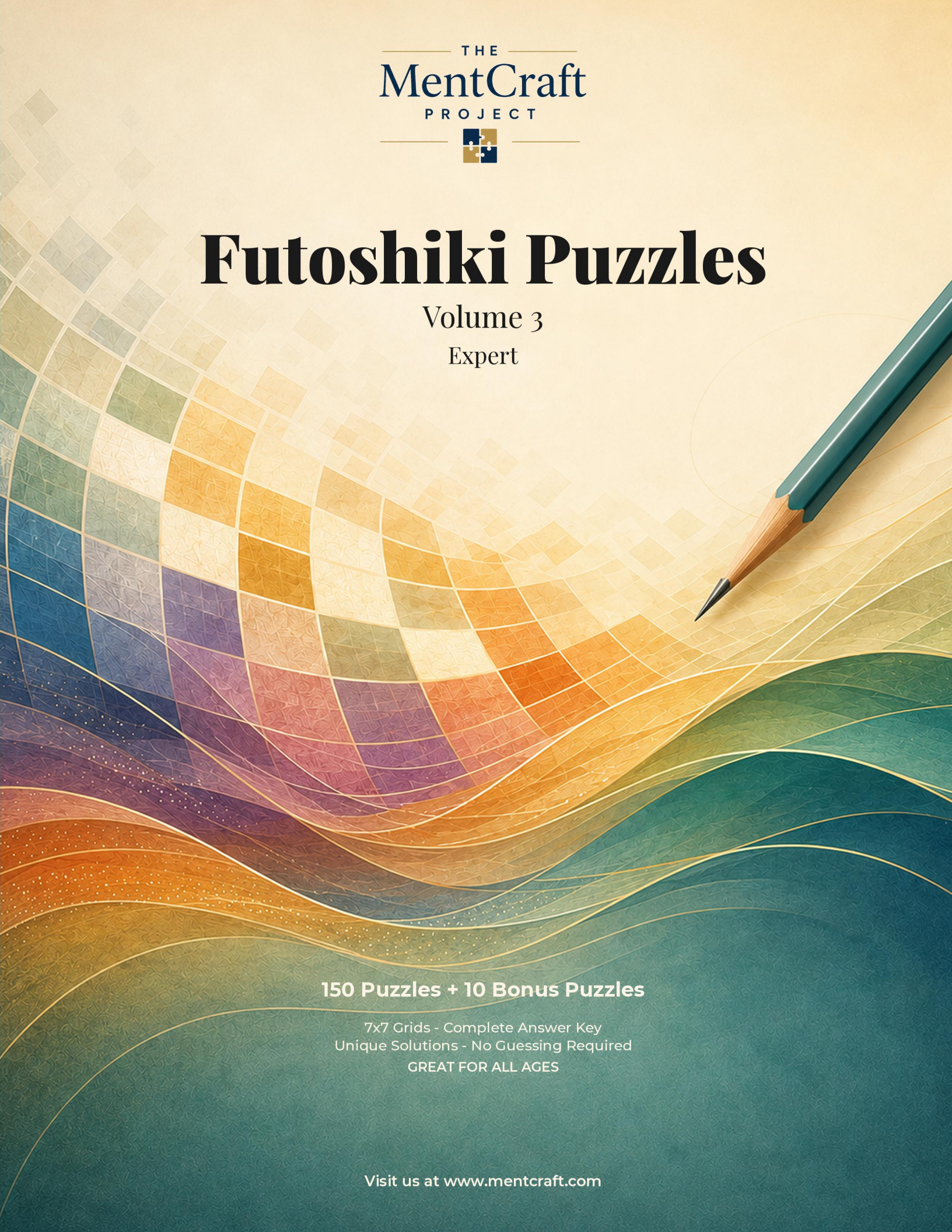
THE MentCraft PROJECT

Futoshiki Puzzles

Volume 3

Expert



150 Puzzles + 10 Bonus Puzzles

7x7 Grids - Complete Answer Key
Unique Solutions - No Guessing Required
GREAT FOR ALL AGES

Visit us at www.mentcraft.com

THE MentCraft PROJECT

Futoshiki Puzzles

Expert - Volume 3

160 Puzzles Including 10 Bonus Puzzles

For David

My son, you have a wonderful mind.
Always remain curious and never assume you know everything.

How to Get the Most Out of This Book

Every MentCraft collection is built on a simple belief: a mind that's challenged regularly stays sharper, more curious, and more capable. Different puzzles exercise different mental muscles, and Futoshiki has a special place in that family: it combines orderly number placement with comparative reasoning, asking you to see not only what each row and column allows, but also how neighboring values must relate to one another.

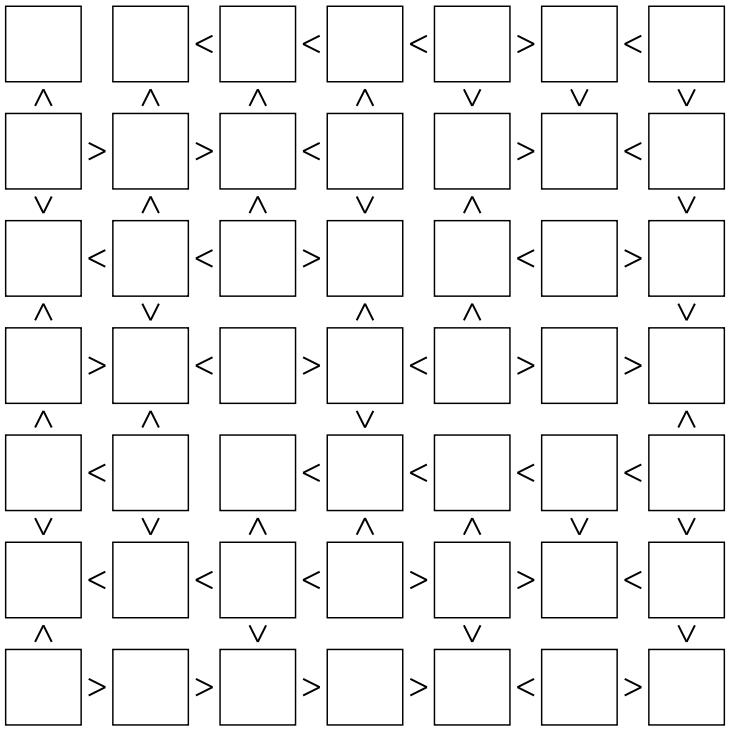
Each puzzle uses a 7x7 grid. Fill every row and every column with the numbers 1 through 7 exactly once. Some cells may already contain a fixed value, while inequality clues connect neighboring cells. Every inequality must remain true in the completed grid, and the pointed end always faces the smaller value.

Start with what is already known. Look for rows or columns with restricted possibilities, then use the inequalities to eliminate values that are too large or too small. Chains of inequalities can narrow several cells at once. As values become fixed, revisit neighboring rows, columns, and comparisons. Strong Futoshiki solving is not about trial and error; it is about allowing each constraint to make the next deduction clearer.

This volume contains 150 Expert main puzzles followed by 10 bonus puzzles, all using 7x7 grids. Every puzzle has one unique solution and has been independently verified to solve logically without guessing. Work carefully, use My Notes whenever a useful possibility is worth recording, and enjoy the satisfaction of turning a network of comparisons into one complete and consistent solution.

Puzzle 1

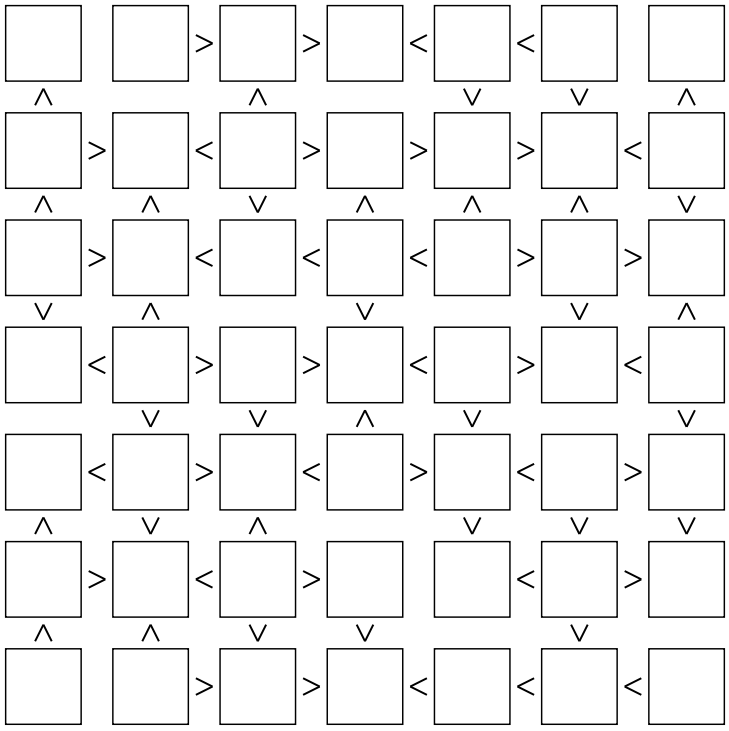
Main - Expert - 7x7



My Notes:

Puzzle 2

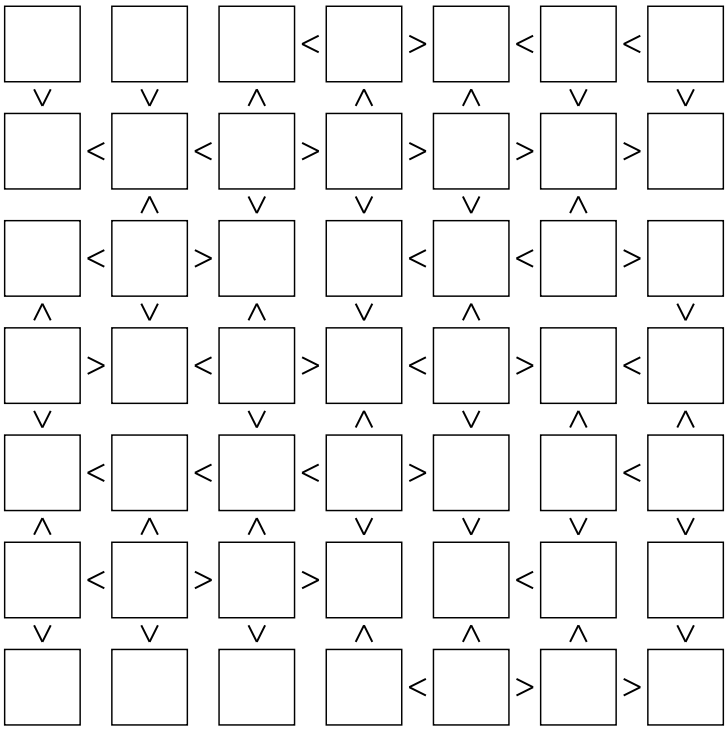
Main - Expert - 7x7



My Notes:

Puzzle 3

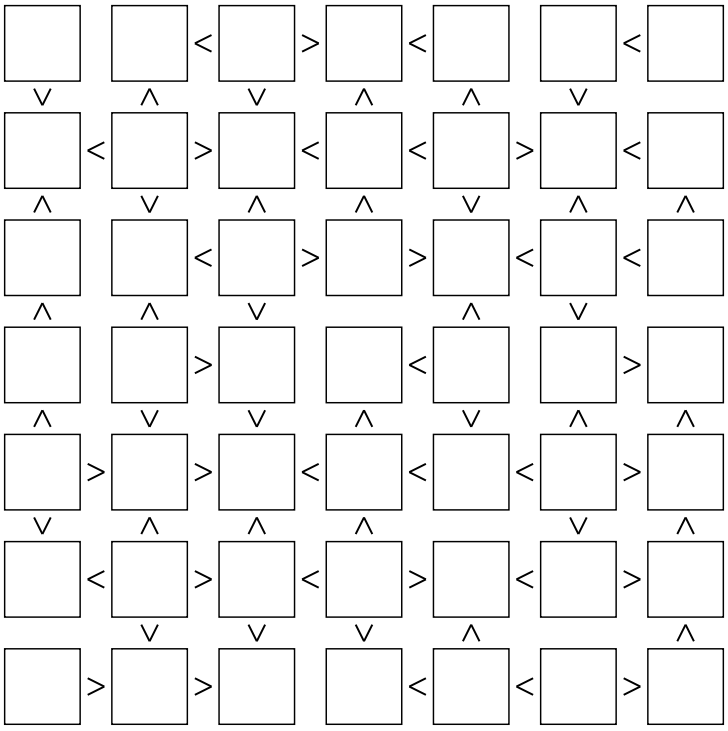
Main - Expert - 7x7



My Notes:

Puzzle 4

Main - Expert - 7x7



My Notes:

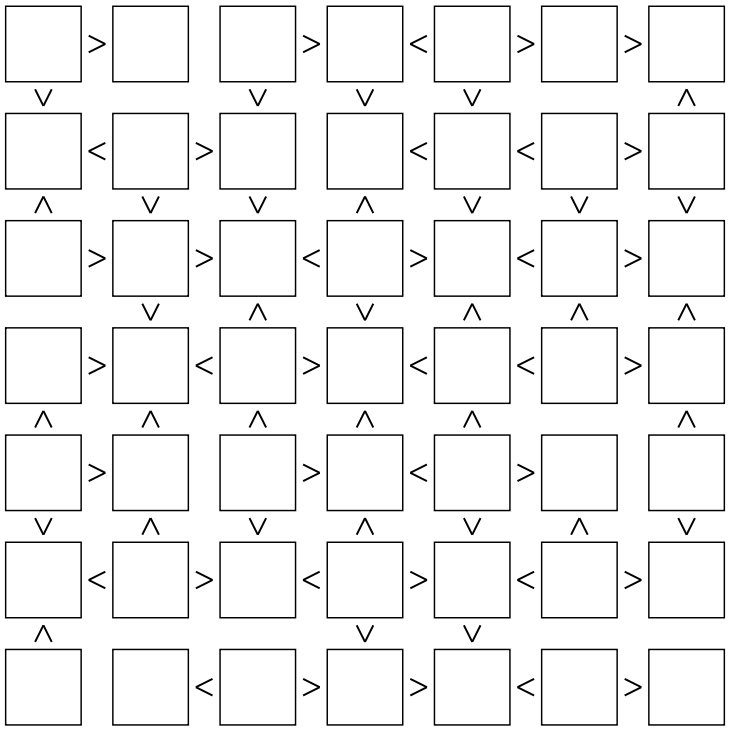
BONUS PUZZLES

Our gift to you for choosing this book!

Ten extra puzzles at the same carefully verified Expert level.

Puzzle 151

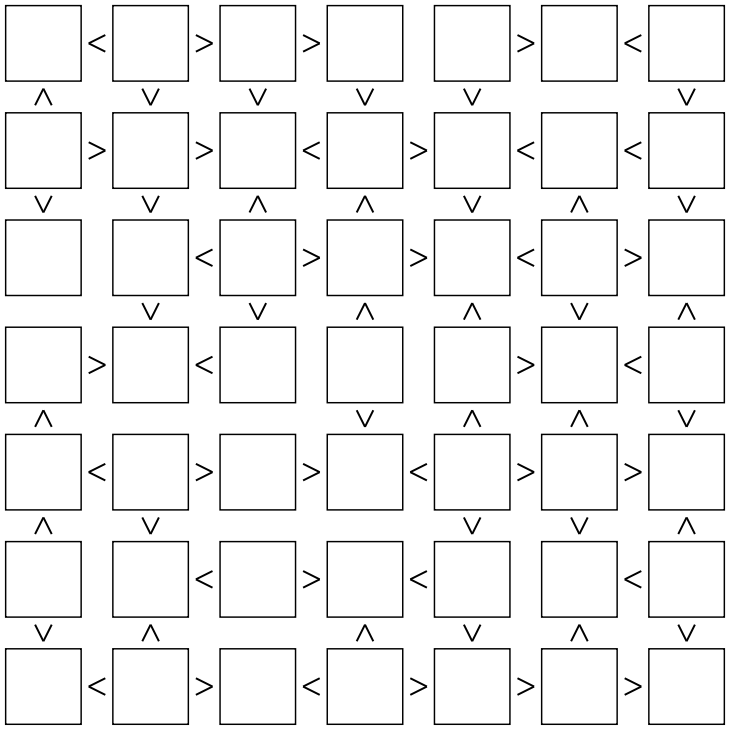
Bonus - Expert - 7x7



My Notes:

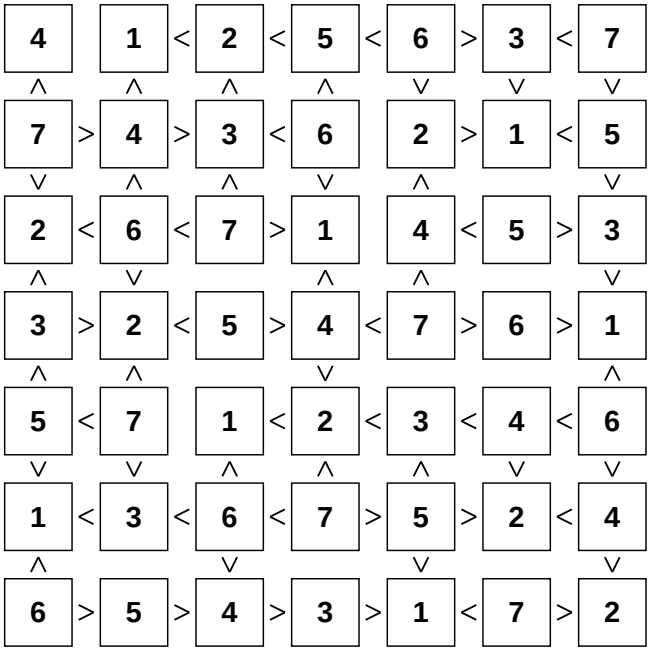
Puzzle 152

Bonus - Expert - 7x7

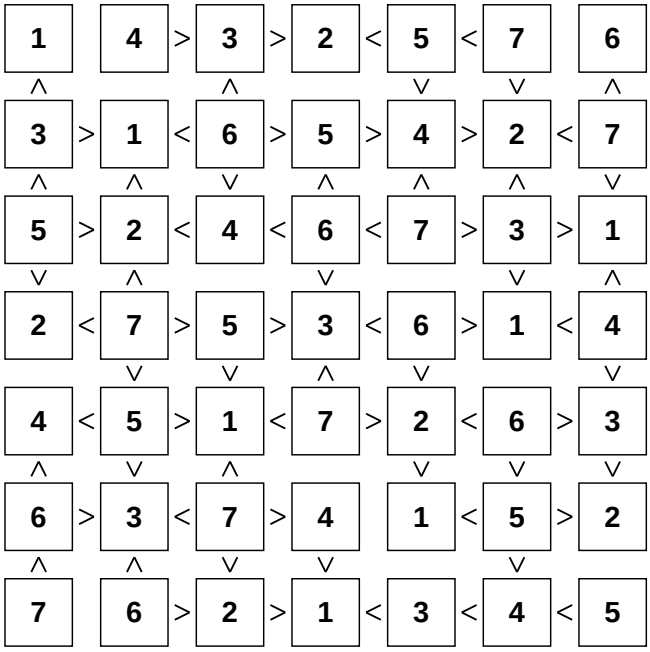


My Notes:

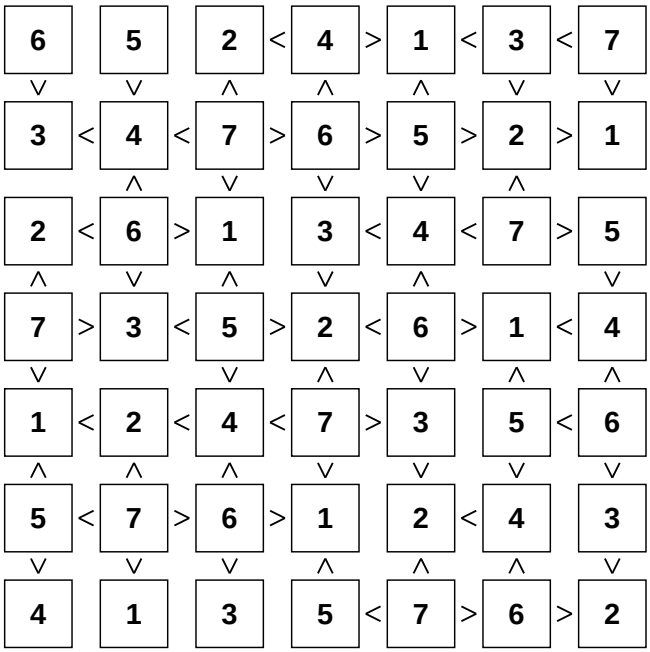
Solution 1



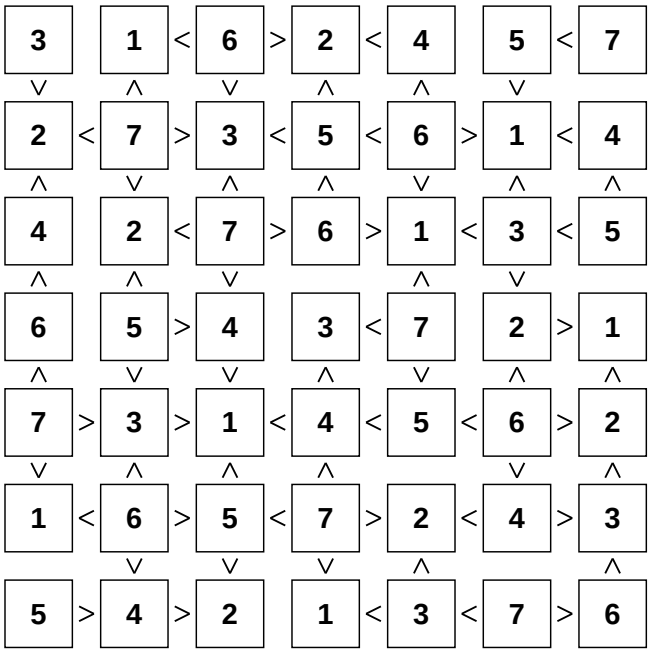
Solution 2



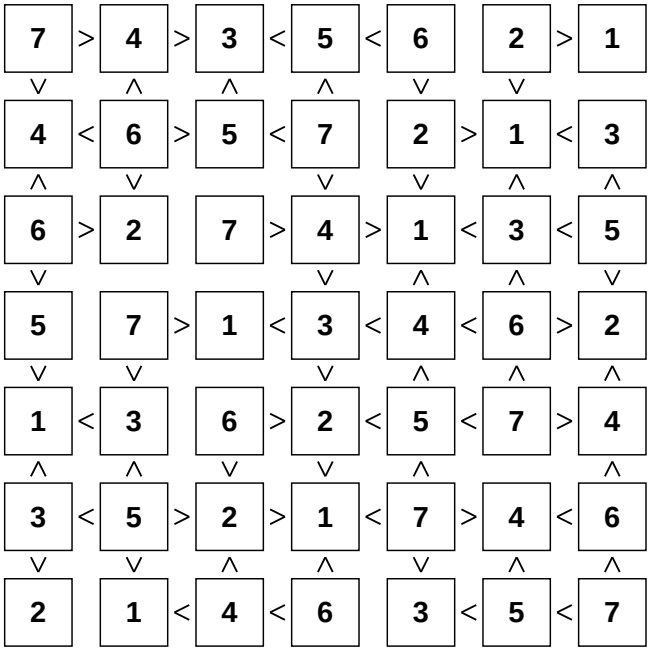
Solution 3



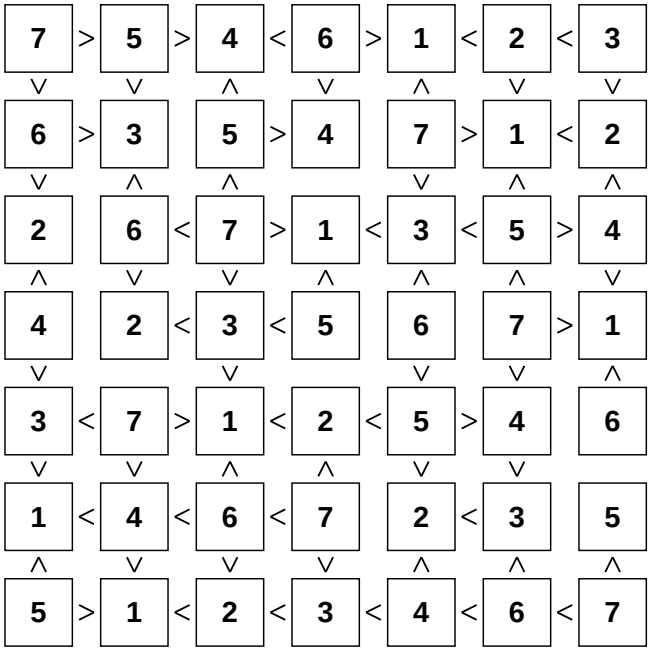
Solution 4



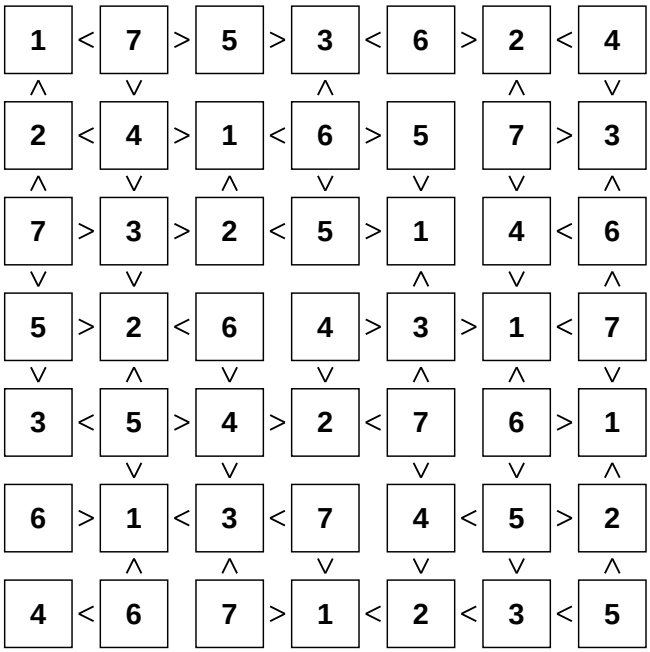
Solution 5



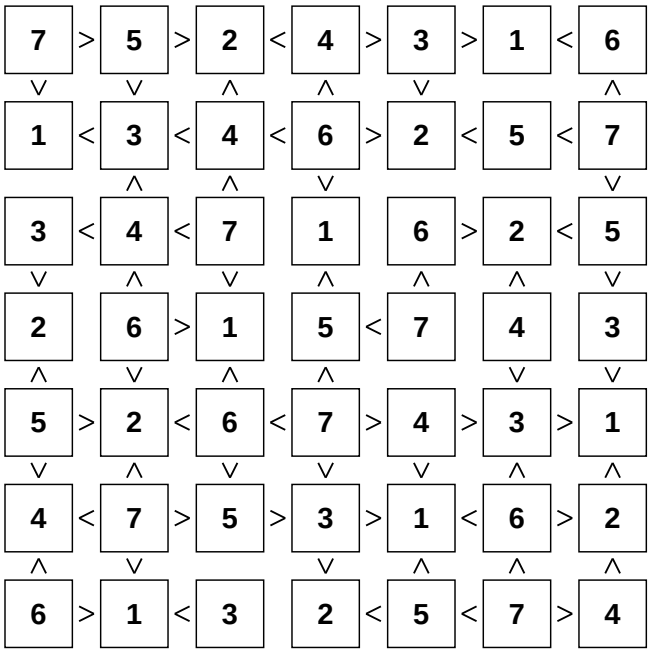
Solution 6



Solution 7



Solution 8



The MentCraft Project starts from a simple idea: a mind that's exercised regularly stays sharper, more curious, and more capable - but not every mind sharpens the same way. Some people think best in words, others in numbers, shapes and spatial patterns, or sequences of logical steps. That's why MentCraft builds puzzle collections across many different formats, each one training a different kind of mental muscle.

Futoshiki Puzzles train the mind through deductive reasoning, comparative logic, pattern recognition, and disciplined elimination. Each grid asks you to balance what every row and column permits with the greater-than and less-than relationships between neighboring cells, turning a few simple constraints into a satisfying chain of logical discoveries.

Every puzzle in this collection has one unique solution and has been independently verified at the difficulty shown on the cover. The fixed values, inequality clues, and row-and-column constraints work together to create a complete logical path from the first deduction to the final cell - no guessing required.

This Expert collection contains 150 main 7x7 puzzles followed by 10 bonus 7x7 puzzles at the same carefully verified level. These demanding grids are designed for solvers who enjoy long chains of logical consequences, subtle inequality interactions, and careful reasoning from the first cell to the last.