

# GridHearth Sudoku

---

Free Sample — 16 Puzzles + Answer Key

GridHearth

# How to Play

Fill every empty cell with a digit from 1 to 9.

Each row must contain the digits 1 to 9 with no repeats. Each column must contain the digits 1 to 9 with no repeats. Each of the nine 3x3 boxes must contain the digits 1 to 9 with no repeats.

Every puzzle in this book has exactly one solution, and can be solved by logic alone — you never need to guess. Work from the digits already given, look for cells where only one digit can fit, and build from there.

The complete answer key is at the back of the book.

# Contents

|                       |   |
|-----------------------|---|
| Easy (puzzles 1–6)    | 1 |
| Medium (puzzles 7–12) | 4 |
| Hard (puzzles 13–16)  | 7 |
| Answer Key            | 9 |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#1 Easy · 38 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 9 |   |   |   | 3 |   | 7 |   |
|   |   | 6 | 5 |   | 7 |   |   | 3 |
| 2 |   | 7 | 4 | 9 |   |   | 6 |   |
|   |   |   | 8 | 5 | 1 |   | 9 | 7 |
| 9 | 2 |   |   | 4 |   |   |   |   |
| 7 |   |   |   | 3 |   | 6 |   | 1 |
| 6 | 4 | 3 |   |   | 2 |   | 5 | 9 |
|   |   |   | 3 | 6 | 5 |   |   |   |
|   |   | 2 |   |   |   | 3 | 8 | 6 |

#2 Easy · 38 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 5 |   |   | 8 |   |   |   | 7 | 9 |
| 7 | 1 | 2 | 4 |   | 9 |   | 8 | 5 |
|   |   |   |   | 7 | 3 | 1 | 2 | 4 |
|   | 9 |   | 7 | 5 |   | 8 | 6 | 2 |
| 2 |   | 6 | 1 |   | 8 |   |   |   |
|   |   |   |   |   |   |   |   |   |
| 1 |   | 8 |   |   | 5 |   |   | 6 |
| 6 | 4 |   |   | 8 |   | 5 |   |   |
| 9 |   |   |   | 3 | 7 |   |   | 8 |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#3 Easy · 38 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 7 |   | 6 | 9 |   | 4 | 8 | 5 | 3 |
|   | 1 | 5 | 7 |   |   |   |   |   |
|   | 4 | 3 |   | 2 |   |   |   |   |
| 4 |   |   | 8 |   | 7 | 2 | 6 | 5 |
| 6 | 5 |   |   | 4 | 2 | 9 | 8 |   |
|   |   | 9 | 6 |   |   |   |   | 4 |
|   | 9 | 2 |   |   | 5 |   |   |   |
|   |   |   |   | 6 | 8 | 5 |   |   |
| 5 |   | 8 |   | 7 |   |   | 4 |   |

#4 Easy · 38 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 7 | 1 |   |   |   |   | 6 | 8 |   |
|   |   | 2 |   |   | 7 | 9 | 3 | 1 |
| 8 |   |   |   |   | 3 | 2 | 4 |   |
|   |   | 8 |   |   |   |   | 6 | 9 |
|   |   |   |   | 6 |   |   |   | 8 |
|   | 6 |   | 9 | 5 | 8 | 4 |   | 3 |
| 6 | 4 |   |   | 7 | 5 |   | 9 |   |
| 3 | 7 |   |   | 2 | 4 | 1 |   | 6 |
| 2 |   |   |   |   |   |   | 7 | 4 |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#5 Easy · 38 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   | 7 | 8 |   | 9 |   | 5 | 1 |
| 6 |   | 5 |   | 7 |   |   |   | 9 |
| 9 | 2 |   | 5 | 3 | 6 |   |   |   |
| 1 |   |   |   | 4 |   | 9 |   |   |
|   |   | 3 | 2 |   | 5 |   | 1 |   |
| 4 |   | 9 |   | 6 | 3 |   |   | 2 |
|   |   |   | 6 |   | 7 | 2 |   |   |
|   | 3 | 6 |   | 5 | 2 |   |   | 8 |
| 2 | 9 |   | 3 |   |   |   |   | 5 |

#6 Easy · 38 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   | 3 | 2 |   |   | 6 |   | 1 | 7 |
|   |   | 5 | 2 |   | 3 | 6 |   | 4 |
| 1 | 6 |   | 5 | 7 |   |   |   | 9 |
|   |   | 6 |   | 5 |   |   |   | 1 |
|   |   |   | 3 | 8 |   | 2 | 6 |   |
| 3 | 5 |   | 7 |   |   |   | 9 |   |
|   | 9 | 4 |   | 2 | 5 | 8 |   |   |
|   | 1 |   |   |   | 7 | 9 |   |   |
| 5 | 2 | 7 |   |   | 8 |   |   |   |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#7 Medium · 30 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   | 8 |   | 2 |   |   |   |   |
|   | 4 | 5 |   | 8 | 3 |   |   |   |
|   | 3 | 1 |   | 5 | 4 | 2 | 9 |   |
| 8 |   | 4 |   |   |   | 9 | 1 | 2 |
|   | 2 |   |   |   |   |   |   |   |
| 6 | 5 | 9 |   |   |   | 4 |   |   |
|   |   | 2 |   |   |   |   |   |   |
| 5 |   |   | 4 |   |   |   | 7 |   |
| 4 |   | 7 |   | 6 |   | 5 |   |   |

#8 Medium · 30 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   | 8 |   |   | 6 | 9 |   | 2 |   |
|   |   |   | 3 |   |   |   |   |   |
|   |   |   | 5 | 2 |   | 3 |   | 1 |
| 3 |   | 8 |   |   | 1 | 2 |   |   |
|   |   |   | 7 |   |   |   |   |   |
| 4 |   | 5 |   | 3 |   |   | 1 | 6 |
|   |   |   |   | 1 | 2 |   | 5 | 8 |
|   | 2 |   | 4 |   |   | 1 |   | 3 |
|   |   | 6 |   |   | 3 |   | 4 |   |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#9 Medium · 30 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 2 |   |   | 7 | 3 |   |   |   |   |
|   | 8 | 1 | 4 | 6 | 5 |   | 7 |   |
|   |   |   |   |   |   |   | 8 |   |
|   |   |   |   |   |   | 9 |   | 6 |
| 1 | 3 | 7 |   |   |   |   |   | 8 |
| 9 |   |   | 8 |   |   |   | 1 |   |
|   |   |   |   | 8 | 9 |   |   |   |
| 6 | 9 | 2 | 3 | 4 |   |   | 5 |   |
|   |   | 4 |   | 2 |   |   |   | 3 |

#10 Medium · 30 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 3 |   |   |   |   |   | 7 | 5 |
| 4 |   |   |   | 1 |   |   |   |   |
| 2 | 9 |   |   | 7 |   |   |   | 3 |
| 9 |   |   | 7 |   | 3 |   |   | 2 |
|   |   |   | 8 |   |   |   | 3 |   |
|   |   |   |   | 6 | 9 | 8 |   |   |
|   | 5 | 9 | 2 | 8 |   |   |   | 4 |
|   |   |   |   |   |   |   | 8 | 7 |
|   |   | 4 | 9 |   |   |   | 2 | 6 |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#11 Medium · 30 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   | 1 |   | 8 |   |   | 3 | 4 |   |
| 6 |   |   |   | 5 | 1 | 9 |   |   |
|   |   |   |   |   |   |   |   | 1 |
|   |   |   | 5 | 6 |   | 1 |   |   |
|   |   | 5 |   | 3 |   |   | 9 | 2 |
| 2 | 3 |   | 9 |   |   | 6 |   |   |
| 3 |   |   |   |   |   |   |   |   |
| 9 | 7 |   |   |   | 3 | 5 | 2 | 6 |
|   |   |   | 6 | 8 | 7 |   |   |   |

#12 Medium · 30 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   | 9 |   |   |   |   | 4 |   |
| 8 | 5 | 2 |   |   |   | 3 | 7 |   |
| 3 |   |   |   | 1 |   |   |   | 8 |
|   |   |   |   | 6 | 9 | 4 |   |   |
| 2 | 8 | 4 |   |   | 5 |   | 1 |   |
|   |   | 6 | 4 |   | 1 |   |   | 7 |
| 9 |   |   |   |   |   | 7 |   |   |
|   |   |   |   |   | 8 |   | 6 |   |
|   | 6 | 5 |   | 4 |   |   |   | 9 |

# GridHearth Sudoku — Free Sample — 16 Puzzles + Answer Key

#13 Hard · 28 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   | 8 |   | 3 |   | 4 | 1 |   |
|   | 2 |   | 6 | 5 |   |   | 7 |   |
| 5 |   | 1 |   |   | 8 |   |   |   |
|   |   |   |   |   |   |   | 4 |   |
| 7 |   |   |   |   |   | 8 |   | 9 |
|   | 8 |   |   | 6 | 9 |   | 3 |   |
|   |   |   |   |   |   | 3 |   |   |
|   |   | 7 | 5 |   |   |   | 8 | 2 |
|   |   | 2 | 3 | 9 |   | 7 |   |   |

#14 Hard · 28 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 8 |   |   |   |   |   | 5 |   | 6 |
|   | 3 |   |   | 8 |   |   |   | 7 |
| 9 |   | 4 | 7 |   | 3 |   |   |   |
| 4 | 7 |   |   |   | 8 | 2 | 9 |   |
|   |   | 2 |   |   |   |   | 5 | 8 |
|   |   | 8 | 9 |   |   |   | 7 | 3 |
|   | 8 |   |   |   | 1 | 3 |   |   |
|   |   |   |   |   | 2 |   | 1 |   |
|   |   |   | 4 |   |   |   |   |   |

#15 Hard · 28 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   |   |   | 5 |   |   | 2 | 9 |
|   |   | 1 |   |   | 7 |   |   | 8 |
| 8 |   |   |   |   |   | 3 |   | 7 |
| 3 |   |   |   |   | 2 |   |   |   |
| 4 | 2 |   | 3 |   |   | 7 |   |   |
| 5 |   | 8 |   |   | 6 |   | 4 | 3 |
|   | 5 |   |   |   | 3 | 9 |   |   |
|   |   |   | 5 |   | 9 |   |   |   |
|   | 7 |   |   | 1 |   |   |   | 2 |

#16 Hard · 28 clues

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   |   | 8 |   |   |   |   |   |
|   |   |   |   |   | 9 | 2 | 6 |   |
| 9 |   |   | 6 |   |   | 3 | 7 | 1 |
| 1 |   |   |   | 2 |   |   |   |   |
|   | 3 | 4 | 1 | 7 |   |   |   |   |
| 5 | 8 |   |   |   |   |   | 1 |   |
|   | 4 |   | 3 |   |   | 1 |   |   |
|   |   | 9 |   |   | 1 | 7 |   | 3 |
|   | 1 |   |   | 6 | 4 |   |   |   |

# **Answer Key**

# GridHearth Sudoku — Answer Key

#1

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 9 | 5 | 6 | 2 | 3 | 8 | 7 | 4 |
| 4 | 8 | 6 | 5 | 1 | 7 | 9 | 2 | 3 |
| 2 | 3 | 7 | 4 | 9 | 8 | 1 | 6 | 5 |
| 3 | 6 | 4 | 8 | 5 | 1 | 2 | 9 | 7 |
| 9 | 2 | 1 | 7 | 4 | 6 | 5 | 3 | 8 |
| 7 | 5 | 8 | 2 | 3 | 9 | 6 | 4 | 1 |
| 6 | 4 | 3 | 1 | 8 | 2 | 7 | 5 | 9 |
| 8 | 7 | 9 | 3 | 6 | 5 | 4 | 1 | 2 |
| 5 | 1 | 2 | 9 | 7 | 4 | 3 | 8 | 6 |

#2

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 5 | 3 | 4 | 8 | 1 | 2 | 6 | 7 | 9 |
| 7 | 1 | 2 | 4 | 6 | 9 | 3 | 8 | 5 |
| 8 | 6 | 9 | 5 | 7 | 3 | 1 | 2 | 4 |
| 3 | 9 | 1 | 7 | 5 | 4 | 8 | 6 | 2 |
| 2 | 5 | 6 | 1 | 9 | 8 | 7 | 4 | 3 |
| 4 | 8 | 7 | 3 | 2 | 6 | 9 | 5 | 1 |
| 1 | 7 | 8 | 9 | 4 | 5 | 2 | 3 | 6 |
| 6 | 4 | 3 | 2 | 8 | 1 | 5 | 9 | 7 |
| 9 | 2 | 5 | 6 | 3 | 7 | 4 | 1 | 8 |

#3

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 7 | 2 | 6 | 9 | 1 | 4 | 8 | 5 | 3 |
| 9 | 1 | 5 | 7 | 8 | 3 | 4 | 2 | 6 |
| 8 | 4 | 3 | 5 | 2 | 6 | 1 | 9 | 7 |
| 4 | 3 | 1 | 8 | 9 | 7 | 2 | 6 | 5 |
| 6 | 5 | 7 | 3 | 4 | 2 | 9 | 8 | 1 |
| 2 | 8 | 9 | 6 | 5 | 1 | 7 | 3 | 4 |
| 1 | 9 | 2 | 4 | 3 | 5 | 6 | 7 | 8 |
| 3 | 7 | 4 | 2 | 6 | 8 | 5 | 1 | 9 |
| 5 | 6 | 8 | 1 | 7 | 9 | 3 | 4 | 2 |

#4

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 7 | 1 | 3 | 2 | 4 | 9 | 6 | 8 | 5 |
| 4 | 5 | 2 | 6 | 8 | 7 | 9 | 3 | 1 |
| 8 | 9 | 6 | 5 | 1 | 3 | 2 | 4 | 7 |
| 5 | 2 | 8 | 4 | 3 | 1 | 7 | 6 | 9 |
| 9 | 3 | 4 | 7 | 6 | 2 | 5 | 1 | 8 |
| 1 | 6 | 7 | 9 | 5 | 8 | 4 | 2 | 3 |
| 6 | 4 | 1 | 3 | 7 | 5 | 8 | 9 | 2 |
| 3 | 7 | 9 | 8 | 2 | 4 | 1 | 5 | 6 |
| 2 | 8 | 5 | 1 | 9 | 6 | 3 | 7 | 4 |

#5

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 3 | 4 | 7 | 8 | 2 | 9 | 6 | 5 | 1 |
| 6 | 8 | 5 | 4 | 7 | 1 | 3 | 2 | 9 |
| 9 | 2 | 1 | 5 | 3 | 6 | 8 | 7 | 4 |
| 1 | 5 | 2 | 7 | 4 | 8 | 9 | 3 | 6 |
| 8 | 6 | 3 | 2 | 9 | 5 | 4 | 1 | 7 |
| 4 | 7 | 9 | 1 | 6 | 3 | 5 | 8 | 2 |
| 5 | 1 | 4 | 6 | 8 | 7 | 2 | 9 | 3 |
| 7 | 3 | 6 | 9 | 5 | 2 | 1 | 4 | 8 |
| 2 | 9 | 8 | 3 | 1 | 4 | 7 | 6 | 5 |

#6

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 4 | 3 | 2 | 8 | 9 | 6 | 5 | 1 | 7 |
| 9 | 7 | 5 | 2 | 1 | 3 | 6 | 8 | 4 |
| 1 | 6 | 8 | 5 | 7 | 4 | 3 | 2 | 9 |
| 2 | 8 | 6 | 4 | 5 | 9 | 7 | 3 | 1 |
| 7 | 4 | 9 | 3 | 8 | 1 | 2 | 6 | 5 |
| 3 | 5 | 1 | 7 | 6 | 2 | 4 | 9 | 8 |
| 6 | 9 | 4 | 1 | 2 | 5 | 8 | 7 | 3 |
| 8 | 1 | 3 | 6 | 4 | 7 | 9 | 5 | 2 |
| 5 | 2 | 7 | 9 | 3 | 8 | 1 | 4 | 6 |

# GridHearth Sudoku — Answer Key

#7

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 9 | 6 | 8 | 1 | 2 | 7 | 3 | 5 | 4 |
| 2 | 4 | 5 | 9 | 8 | 3 | 7 | 6 | 1 |
| 7 | 3 | 1 | 6 | 5 | 4 | 2 | 9 | 8 |
| 8 | 7 | 4 | 5 | 3 | 6 | 9 | 1 | 2 |
| 1 | 2 | 3 | 7 | 4 | 9 | 6 | 8 | 5 |
| 6 | 5 | 9 | 2 | 1 | 8 | 4 | 3 | 7 |
| 3 | 9 | 2 | 8 | 7 | 5 | 1 | 4 | 6 |
| 5 | 1 | 6 | 4 | 9 | 2 | 8 | 7 | 3 |
| 4 | 8 | 7 | 3 | 6 | 1 | 5 | 2 | 9 |

#8

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 5 | 8 | 3 | 1 | 6 | 9 | 4 | 2 | 7 |
| 2 | 4 | 1 | 3 | 8 | 7 | 5 | 6 | 9 |
| 9 | 6 | 7 | 5 | 2 | 4 | 3 | 8 | 1 |
| 3 | 7 | 8 | 6 | 4 | 1 | 2 | 9 | 5 |
| 6 | 1 | 2 | 7 | 9 | 5 | 8 | 3 | 4 |
| 4 | 9 | 5 | 2 | 3 | 8 | 7 | 1 | 6 |
| 7 | 3 | 4 | 9 | 1 | 2 | 6 | 5 | 8 |
| 8 | 2 | 9 | 4 | 5 | 6 | 1 | 7 | 3 |
| 1 | 5 | 6 | 8 | 7 | 3 | 9 | 4 | 2 |

#9

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 2 | 4 | 9 | 7 | 3 | 8 | 1 | 6 | 5 |
| 3 | 8 | 1 | 4 | 6 | 5 | 2 | 7 | 9 |
| 7 | 6 | 5 | 9 | 1 | 2 | 3 | 8 | 4 |
| 4 | 5 | 8 | 2 | 7 | 1 | 9 | 3 | 6 |
| 1 | 3 | 7 | 6 | 9 | 4 | 5 | 2 | 8 |
| 9 | 2 | 6 | 8 | 5 | 3 | 4 | 1 | 7 |
| 5 | 7 | 3 | 1 | 8 | 9 | 6 | 4 | 2 |
| 6 | 9 | 2 | 3 | 4 | 7 | 8 | 5 | 1 |
| 8 | 1 | 4 | 5 | 2 | 6 | 7 | 9 | 3 |

#10

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 3 | 8 | 6 | 9 | 2 | 4 | 7 | 5 |
| 4 | 6 | 7 | 3 | 1 | 5 | 2 | 9 | 8 |
| 2 | 9 | 5 | 4 | 7 | 8 | 1 | 6 | 3 |
| 9 | 8 | 1 | 7 | 4 | 3 | 6 | 5 | 2 |
| 5 | 4 | 6 | 8 | 2 | 1 | 7 | 3 | 9 |
| 3 | 7 | 2 | 5 | 6 | 9 | 8 | 4 | 1 |
| 7 | 5 | 9 | 2 | 8 | 6 | 3 | 1 | 4 |
| 6 | 2 | 3 | 1 | 5 | 4 | 9 | 8 | 7 |
| 8 | 1 | 4 | 9 | 3 | 7 | 5 | 2 | 6 |

#11

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 7 | 1 | 9 | 8 | 2 | 6 | 3 | 4 | 5 |
| 6 | 2 | 4 | 3 | 5 | 1 | 9 | 7 | 8 |
| 5 | 8 | 3 | 7 | 4 | 9 | 2 | 6 | 1 |
| 4 | 9 | 7 | 5 | 6 | 2 | 1 | 8 | 3 |
| 8 | 6 | 5 | 1 | 3 | 4 | 7 | 9 | 2 |
| 2 | 3 | 1 | 9 | 7 | 8 | 6 | 5 | 4 |
| 3 | 4 | 6 | 2 | 9 | 5 | 8 | 1 | 7 |
| 9 | 7 | 8 | 4 | 1 | 3 | 5 | 2 | 6 |
| 1 | 5 | 2 | 6 | 8 | 7 | 4 | 3 | 9 |

#12

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 6 | 1 | 9 | 3 | 8 | 7 | 2 | 4 | 5 |
| 8 | 5 | 2 | 6 | 9 | 4 | 3 | 7 | 1 |
| 3 | 4 | 7 | 5 | 1 | 2 | 6 | 9 | 8 |
| 1 | 7 | 3 | 8 | 6 | 9 | 4 | 5 | 2 |
| 2 | 8 | 4 | 7 | 3 | 5 | 9 | 1 | 6 |
| 5 | 9 | 6 | 4 | 2 | 1 | 8 | 3 | 7 |
| 9 | 3 | 8 | 1 | 5 | 6 | 7 | 2 | 4 |
| 4 | 2 | 1 | 9 | 7 | 8 | 5 | 6 | 3 |
| 7 | 6 | 5 | 2 | 4 | 3 | 1 | 8 | 9 |

# GridHearth Sudoku — Answer Key

**#13**

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 6 | 7 | 8 | 9 | 3 | 2 | 4 | 1 | 5 |
| 3 | 2 | 4 | 6 | 5 | 1 | 9 | 7 | 8 |
| 5 | 9 | 1 | 4 | 7 | 8 | 2 | 6 | 3 |
| 2 | 1 | 9 | 7 | 8 | 3 | 5 | 4 | 6 |
| 7 | 6 | 3 | 1 | 4 | 5 | 8 | 2 | 9 |
| 4 | 8 | 5 | 2 | 6 | 9 | 1 | 3 | 7 |
| 1 | 5 | 6 | 8 | 2 | 7 | 3 | 9 | 4 |
| 9 | 3 | 7 | 5 | 1 | 4 | 6 | 8 | 2 |
| 8 | 4 | 2 | 3 | 9 | 6 | 7 | 5 | 1 |

**#14**

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 8 | 1 | 7 | 2 | 4 | 9 | 5 | 3 | 6 |
| 2 | 3 | 5 | 1 | 8 | 6 | 9 | 4 | 7 |
| 9 | 6 | 4 | 7 | 5 | 3 | 1 | 8 | 2 |
| 4 | 7 | 3 | 5 | 6 | 8 | 2 | 9 | 1 |
| 6 | 9 | 2 | 3 | 1 | 7 | 4 | 5 | 8 |
| 1 | 5 | 8 | 9 | 2 | 4 | 6 | 7 | 3 |
| 5 | 8 | 9 | 6 | 7 | 1 | 3 | 2 | 4 |
| 3 | 4 | 6 | 8 | 9 | 2 | 7 | 1 | 5 |
| 7 | 2 | 1 | 4 | 3 | 5 | 8 | 6 | 9 |

**#15**

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 7 | 3 | 6 | 8 | 5 | 1 | 4 | 2 | 9 |
| 2 | 4 | 1 | 9 | 3 | 7 | 6 | 5 | 8 |
| 8 | 9 | 5 | 2 | 6 | 4 | 3 | 1 | 7 |
| 3 | 6 | 7 | 1 | 4 | 2 | 8 | 9 | 5 |
| 4 | 2 | 9 | 3 | 8 | 5 | 7 | 6 | 1 |
| 5 | 1 | 8 | 7 | 9 | 6 | 2 | 4 | 3 |
| 1 | 5 | 2 | 4 | 7 | 3 | 9 | 8 | 6 |
| 6 | 8 | 3 | 5 | 2 | 9 | 1 | 7 | 4 |
| 9 | 7 | 4 | 6 | 1 | 8 | 5 | 3 | 2 |

**#16**

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 3 | 7 | 6 | 8 | 1 | 2 | 4 | 5 | 9 |
| 4 | 5 | 1 | 7 | 3 | 9 | 2 | 6 | 8 |
| 9 | 2 | 8 | 6 | 4 | 5 | 3 | 7 | 1 |
| 1 | 9 | 7 | 5 | 2 | 6 | 8 | 3 | 4 |
| 6 | 3 | 4 | 1 | 7 | 8 | 9 | 2 | 5 |
| 5 | 8 | 2 | 4 | 9 | 3 | 6 | 1 | 7 |
| 2 | 4 | 5 | 3 | 8 | 7 | 1 | 9 | 6 |
| 8 | 6 | 9 | 2 | 5 | 1 | 7 | 4 | 3 |
| 7 | 1 | 3 | 9 | 6 | 4 | 5 | 8 | 2 |