



Free Sudoku Puzzle Booklet
with 12 Sudoku Puzzles

Issue #11B - hard to diabolical
1-March-2007

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

Difficulty level: hard (level 7)

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

Difficulty level: hard (level 7)

Mission:

Using logic and reasoning you must fill the remaining empty cells in each of the 12 puzzles with a digit from 1 to 9, such that each digit from 1 to 9 appears

- exactly once on each row
- exactly once in each column
- exactly once in each of the nine delineated 3x3 squares.

There is only one solution for each of the puzzles.



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

Difficulty level: hard (level 8)

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

Difficulty level: Hard (level 8)



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

Difficulty level: Hard (level 9)

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

Difficulty level: Hard (level 9)



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

Difficulty level: Diabolical (level 10)

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

Difficulty level: Diabolical (level 10)



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

Difficulty level: Diabolical (level 11)

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

Difficulty level: Diabolical (level 11)



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

Difficulty level: Diabolical (level 12)

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

Difficulty level: Diabolical (level 13)

Solutions



Page 1 - Sudoku 1

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

Page 1 - Sudoku 2

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

Page 2 - Sudoku 1

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

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

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

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



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

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

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

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

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

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