

# Sudoku #1

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

"Subtlety may deceive you; integrity never will."  
-- Oliver Cromwell

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scratch area

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# Sudoku #2

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

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*One who laughs last probably doesn't understand the joke.*

scratch area

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# Sudoku #3

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

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scratch area

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*"Flowers always make people better, happier, and more helpful; they are sunshine, food and medicine for the soul."  
-- Luther Burbank*

# Sudoku #4

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

*He that uses many words for the explaining any subject, doth like the cuttlefish, hide himself for the most part in his own ink.  
-- Ray*

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scratch area

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# Sudoku #5

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

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*For success today, look first to yourself.*

scratch area

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# Sudoku #6

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

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*"If you want to annoy your neighbors, tell the truth about them."  
-- Pietro Aretino*

scratch area

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# Sudoku #7

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

*Massachusetts has the best politicians money can buy.*

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scratch area

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# Sudoku #8

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

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

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Want to help me replace my broken pencil sharpener?  
 You can make a donation at <http://krazydad.com>  
 Or by mail: KrazyDad, P.O. Box 303 Sun Valley, CA 91353 USA  
 Thank you!

scratch area

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# Hints

## Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

Sudoku #1

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 18 | 25 |    | 40 | 17 |    | 14 | 41 |    |
| 19 | 42 |    | 43 | 33 | 34 | 15 |    | 20 |
|    | 51 | 44 |    |    | 26 | 21 | 45 | 22 |
| 52 | 53 | 11 | 8  |    | 2  | 9  |    |    |
|    | 12 |    | 3  |    | 1  |    | 10 |    |
|    |    | 5  | 6  |    | 4  | 23 | 16 | 24 |
| 54 | 46 | 13 | 35 |    |    | 7  | 47 |    |
| 48 |    | 27 | 36 | 37 | 38 |    | 39 | 30 |
|    | 49 | 50 |    | 31 | 28 |    | 32 | 29 |

Sudoku #2

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
|    |    |    | 11 |    | 9  | 12 |    |    |
| 22 | 21 | 24 | 13 | 10 |    | 25 |    | 26 |
| 50 |    | 39 | 14 | 6  |    | 15 | 27 |    |
| 40 | 51 | 41 | 42 | 7  |    |    |    | 30 |
| 43 | 52 | 23 | 44 |    | 45 | 46 | 31 | 16 |
| 47 |    |    |    | 8  | 32 | 33 | 28 | 34 |
|    | 48 | 17 |    | 5  | 19 | 35 |    | 36 |
| 49 |    | 37 |    | 3  | 20 | 18 | 29 | 38 |
|    |    | 4  | 1  |    | 2  |    |    |    |

Sudoku #3

|    |    |    |    |   |    |    |    |    |
|----|----|----|----|---|----|----|----|----|
| 16 | 32 | 48 | 8  | 2 | 49 | 18 |    | 42 |
|    | 29 | 20 |    |   |    |    | 19 | 21 |
| 22 |    | 50 |    |   | 51 | 23 | 43 | 44 |
| 13 | 33 |    |    |   | 10 | 34 |    | 35 |
| 11 |    |    | 45 | 3 | 9  |    |    | 36 |
| 14 |    | 37 | 38 |   |    |    | 30 | 24 |
| 25 | 31 | 46 | 6  |   |    | 47 |    | 17 |
| 15 | 39 |    |    |   |    | 40 | 41 |    |
| 12 |    | 7  | 4  | 1 | 5  | 26 | 27 | 28 |

Sudoku #4

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 37 |    | 26 | 24 |    | 25 | 38 | 34 |    |
|    | 15 |    |    | 32 | 29 | 47 | 48 |    |
| 39 | 16 | 17 |    | 4  |    |    | 10 | 35 |
| 52 |    | 18 |    | 33 | 19 | 20 | 49 | 40 |
|    |    | 27 | 14 | 30 | 28 | 5  |    |    |
| 53 | 21 | 22 | 23 | 31 |    | 50 |    | 6  |
| 8  | 1  |    |    | 7  |    | 41 | 42 | 43 |
|    | 2  | 13 | 51 | 9  |    |    | 44 |    |
|    | 3  | 11 | 45 |    | 12 | 46 |    | 36 |

Sudoku #5

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 3  |    | 4  |    | 44 |    | 33 |    |    |
| 6  | 7  | 5  | 45 | 34 | 35 |    | 36 | 16 |
| 1  |    | 2  |    |    | 24 |    | 25 |    |
| 11 | 46 |    |    | 15 |    | 47 | 37 |    |
| 8  | 48 | 26 | 12 | 27 | 20 | 13 | 14 | 38 |
|    | 28 | 21 |    | 18 |    |    | 17 | 19 |
|    | 29 |    | 49 |    |    | 39 |    | 50 |
| 9  | 30 |    | 51 | 40 | 41 | 42 | 31 | 43 |
|    |    | 22 |    | 32 |    | 23 |    | 10 |

Sudoku #6

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 21 | 10 | 37 |    |    | 43 | 39 |    |    |
|    | 49 | 50 | 7  | 28 | 11 |    | 25 | 40 |
| 6  | 42 |    | 12 |    | 44 | 24 |    | 35 |
| 1  |    |    | 15 | 2  | 13 |    | 3  |    |
| 51 | 22 | 52 |    | 4  |    | 34 | 33 | 26 |
|    | 17 |    | 29 | 27 | 19 |    |    | 18 |
| 5  |    | 53 | 16 |    | 9  |    | 14 | 41 |
| 45 | 47 |    | 20 | 8  | 31 | 38 | 32 |    |
|    |    | 46 | 30 |    |    | 36 | 23 | 48 |

Sudoku #7

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 42 | 52 | 53 | 43 | 8  | 20 | 21 | 22 |    |
| 16 | 44 | 45 | 46 | 1  |    |    |    | 15 |
|    | 18 | 17 |    |    |    |    | 25 | 26 |
| 37 | 38 | 39 |    |    | 29 | 33 |    |    |
| 47 | 48 |    | 49 | 13 | 30 |    | 31 | 19 |
|    |    | 40 | 41 |    |    | 34 | 35 | 28 |
| 2  | 3  |    |    |    |    | 23 | 24 |    |
| 9  |    |    |    | 4  | 5  | 6  | 10 | 11 |
|    | 50 | 51 | 14 | 12 | 7  | 36 | 32 | 27 |

Sudoku #8

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 19 | 20 | 21 |    | 18 | 5  |    | 33 | 34 |
| 44 | 51 | 52 |    | 4  | 12 |    |    |    |
| 15 | 17 |    | 13 | 16 |    | 35 |    | 36 |
|    | 53 | 48 | 1  |    |    | 23 |    | 45 |
| 46 | 49 | 50 |    | 3  |    | 47 | 37 | 29 |
| 38 |    | 22 |    |    | 2  | 30 | 31 |    |
| 24 |    | 26 |    | 7  | 10 |    | 32 | 9  |
|    |    |    | 14 | 8  |    | 28 | 25 | 27 |
| 39 | 40 |    | 11 | 6  |    | 41 | 42 | 43 |

INSTRUCTIONS: These hint grids reveal the order in which the squares were solved by my computer. It's not necessarily the same order you would use, but it's probably close. Follow the numbered squares in order 1, 2, 3, ... until you find a square you haven't solved yet. This square (or the one or two immediately after it) is a good candidate to solve next.

# Answers

Super-Tough Sudoku by KrazyDad, Volume 17, Book 4

Sudoku #1

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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