

# Sudoku #8

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

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If you've already donated, thank you so much!  
My family and I really appreciate your support.

scratch area

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# Sudoku #1

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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|---|---|---|---|---|---|---|---|---|
|   | 4 |   |   |   |   |   |   | 2 |
|   |   | 3 |   |   | 2 |   |   |   |
| 9 |   | 5 | 4 |   |   | 8 | 7 |   |
|   | 8 |   |   | 4 | 1 |   | 2 |   |
|   | 5 |   |   | 8 |   |   | 3 |   |
|   | 6 |   | 3 | 7 |   |   | 4 |   |
|   | 9 | 2 |   |   | 4 | 7 |   | 3 |
|   |   |   | 5 |   |   | 2 |   |   |
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The reputation of a man is like his shadow: It sometimes follows and sometimes precedes him, it is sometimes longer and sometimes shorter than his natural size.

scratch area

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# Sudoku #2

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

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Pro is to con as progress is to Congress.

scratch area

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# Sudoku #7

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

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"To love and win is the best thing. To love and lose, the next best."  
-- William Makepeace Thackeray

scratch area

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# Sudoku #6

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

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If you wish to live wisely, ignore sayings -- including this one.

scratch area

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# Sudoku #3

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

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"If you die in an elevator, be sure to push the Up button."  
-- Sam Levenson

scratch area

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# Sudoku #4

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

Any one can be great with money. With money, greatness is not a talent but an obligation. The trick is to be great without money.  
-- Italo Bombolini

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scratch area

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# Sudoku #5

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

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

"All generalizations are false, including this one."  
-- Mark Twain

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scratch area

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## Hints

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

## Answers

Super-Tough Sudoku by KrazyDad, Volume 15, Book 17

Sudoku #1

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

Sudoku #2

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

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.

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
|    | 43 | 44 | 45 |    | 35 |    | 15 |    |
| 20 | 6  |    | 24 |    |    | 46 | 36 | 16 |
| 51 | 52 | 47 |    | 7  | 21 | 22 |    | 8  |
| 53 | 48 | 54 | 37 | 23 |    | 28 | 55 |    |
|    |    | 38 | 29 | 30 | 31 | 26 |    |    |
|    | 39 | 49 |    | 27 | 32 | 25 | 50 | 17 |
| 11 |    | 12 | 40 | 14 |    | 41 | 42 | 13 |
| 1  | 9  | 10 |    |    | 33 |    | 34 | 2  |
|    | 5  |    | 3  |    | 4  | 19 | 18 |    |

Sudoku #1

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

Sudoku #3

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

Sudoku #5

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

Sudoku #7

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

Sudoku #2

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

Sudoku #4

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

Sudoku #6

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

Sudoku #8

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