

# Sudoku #1

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

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*If you can't get the answer in the usual manner, start at the answer and derive the question.*

scratch area

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# Sudoku #2

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

All those things which are now held to be of the greatest antiquity, were at one time new; and what we today hold up by example, will rank hereafter as precedent.  
-- Tacitus

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scratch area

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# Sudoku #3

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

*To the memory of the man, first in war, first in peace, and first in the hearts of his country.  
-- General Henry Lee*

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scratch area

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# Sudoku #4

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

*If a political candidate chooses to go into specifics on a program that affects a voter's self-interest, the voter gets interested. If the proposal involves money, he gets very interested.*  
-- Stuart Spencer

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scratch area

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# Sudoku #5

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

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Stop watching MTV.

scratch area

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# Sudoku #6

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

*Justice is blind, he knows nobody.  
-- Dryden*

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scratch area

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# Sudoku #7

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

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*New opinions are always suspected, and usually opposed, without any other reason but because they are not already common.  
-- John Locke*

scratch area

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# Sudoku #8

Tough Sudoku by KrazyDad, Volume 6, Book 3

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

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 Give online 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

## Tough Sudoku by KrazyDad, Volume 6, Book 3

Sudoku #1

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

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

Tough Sudoku by KrazyDad, Volume 6, Book 3

Sudoku #1

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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