

Sudoku #8

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

Want to help me pay my Internet bill?
 You can make a donation at <http://krazydad.com>
 Or by mail: KrazyDad, P.O. Box 305 Sun Valley, CA 91353 USA
 Thank you!

© 2019 KrazyDad.com

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Sudoku #1

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

When in panic or in doubt, run in circles, scream and shout.
 -- Dorelle

© 2019 KrazyDad.com

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Sudoku #2

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

*If I traveled to the end of the rainbow
As Dame Fortune did intend,
Murphy would be there to tell me
The pot's at the other end.
-- Bert Whitney*

© 2019 KrazyDad.com

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

 **krazydad**
free puzzles and mazes

Sudoku #7

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

*Umpire's dessert -- rhubarb pie
-- Raymond D. Love*

© 2019 KrazyDad.com

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

 **krazydad**
free puzzles and mazes

Sudoku #6

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

© 2019 KrazyDad.com

*Violence is the last refuge of the incompetent.
-- Salvador Hardin*

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Sudoku #3

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

© 2019 KrazyDad.com

*"Retirement at sixty-five is ridiculous. When I was sixty-five I still had pimples."
-- George Burns*

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Sudoku #4

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

*Cheops' Law:
Nothing ever gets built on schedule or within budget.*

© 2019 KrazyDad.com

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Sudoku #5

Tough Sudoku by KrazyDad, Volume 17, Book 93

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

*Hangings is too good for a man who makes puns; he should be drawn and
quoted.
-- Fred Allen
(Sarcasm is the sour cream of wit.)*

© 2019 KrazyDad.com

scratch area

| | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Hints

Tough Sudoku by KrazyDad, Volume 17, Book 93

Answers

Tough Sudoku by KrazyDad, Volume 17, Book 93

Sudoku #1

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

Sudoku #2

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

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 #1

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #7

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

Sudoku #8

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