

Sudoku #8

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

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

Sudoku #1

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

Nobody can be exactly like me. Even I have trouble doing it.
 --Tallulah Bankhead

Sudoku #2

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

"Genius always finds itself a century too early."
-- Ralph Waldo Emerson

Sudoku #7

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

What is the use of a house if you haven't got a tolerable planet to put it on?
-- Henry David Thoreau

Sudoku #6

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

"Some cause happiness wherever they go; others whenever they go."
-- Oscar Wilde

Sudoku #3

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

Real Users find the one combination of bizarre input values that shuts down the system for days.

Sudoku #4

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

You will be successful in your work.

Sudoku #5

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

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Fill in the blank squares so that each row, each column and each 3-by-3 block contain all of the digits 1 thru 9.

If you use logic you can solve the puzzle without guesswork.

Need a little help? The hints page shows a logical order to solve the puzzle. Use it to identify the next square you should solve. Or use the answers page if you really get stuck.

"People who say, 'Let the chips fall where they may,' usually figure they will not be hit by a chip."
-- Bern Williams

Hints

Challenging Sudoku by KrazyDad, Volume 7, Book 46

Answers

Challenging Sudoku by KrazyDad, Volume 7, Book 46

Sudoku #1

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

Sudoku #2

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

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

Sudoku #2

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

Sudoku #3

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

Sudoku #4

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

Sudoku #3

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #7

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

Sudoku #8

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