

## Sudoku #1

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

*A rolling stone gathers momentum.*

## Sudoku #2

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

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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.

*"Suffer now and live the rest of your life as a champion."  
— Muhammad Ali*

## Sudoku #3

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

An old car that served you so well will continue to serve you until you have just put four new tires under it and then will fall apart.  
— Erma Bombeck

## Sudoku #4

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

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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.

We show our present joking, giggling race. True joy consists in gravity and grace.  
— Garrick

# Sudoku #5

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

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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.

# Sudoku #6

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

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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.

Yeccehhhl! That must be a face, it has ears!

Adam and Eve had many advantages, but the principal one was that they escaped teething.

## Sudoku #7

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

*The Banana Principle: Heuristic devices don't tell you when to stop.*

## Sudoku #8

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

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You can make a donation at <http://krazydad.com>  
Or by mail: KrazyDad, P.O. Box 303 Sun Valley, CA 91353 USA  
Thank you!*

## Hints

Intermediate Sudoku by KrazyDad, Volume 17, Book 18

## Answers

Intermediate Sudoku by KrazyDad, Volume 17, Book 18

Sudoku #1

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

Sudoku #2

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

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

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

Sudoku #4

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

Sudoku #5

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

Sudoku #6

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

Sudoku #7

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

Sudoku #8

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

Sudoku #1

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

Sudoku #3

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

Sudoku #5

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

Sudoku #7

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

Sudoku #2

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

Sudoku #4

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

Sudoku #6

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

Sudoku #8

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