

## Killer Sudoku #1

|    |    |    |    |    |    |    |    |   |
|----|----|----|----|----|----|----|----|---|
| 14 |    |    | 30 |    |    | 6  |    | 4 |
| 12 |    | 19 | 11 | 9  |    | 13 |    |   |
|    |    |    |    |    |    | 18 | 12 | 9 |
| 21 |    | 17 |    | 12 |    |    |    |   |
|    |    |    |    |    | 11 |    | 24 |   |
| 15 | 3  | 18 |    |    | 23 |    |    |   |
|    |    |    | 19 | 9  |    | 18 |    |   |
| 7  | 13 |    |    |    |    |    | 13 |   |
|    | 11 |    |    |    |    | 14 |    |   |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

"The pleasures of love are always in proportion to our fears."  
—Shakespeare

## Killer Sudoku #2

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 37 |    |    | 17 |    |    | 30 |    |    |
|    |    |    | 13 |    |    |    |    |    |
|    | 8  |    | 14 |    | 20 | 15 |    |    |
| 19 | 14 |    |    | 7  |    |    | 11 | 15 |
|    |    | 7  |    |    | 15 |    |    |    |
|    |    | 14 | 8  | 10 | 7  | 9  |    |    |
| 13 |    |    |    |    |    |    | 20 |    |
| 12 |    | 14 |    | 12 | 14 |    |    | 11 |
|    | 9  |    |    |    |    | 10 |    |    |

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f u c n r d t h s, u c n g l a g d j b n c m p t r p y g m m g.

## Killer Sudoku #3

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 19 | 17 | 26 |    |    |    |    | 16 | 23 |
|    |    |    | 9  |    |    |    |    |    |
|    |    | 8  | 12 | 19 | 10 | 13 |    |    |
| 11 |    |    |    |    |    |    | 4  |    |
| 22 | 13 | 4  |    |    | 6  |    | 18 | 26 |
|    |    |    | 14 | 9  | 16 |    |    |    |
|    |    |    |    |    |    |    |    |    |
| 4  | 21 | 10 |    | 23 | 9  |    | 13 | 10 |
|    |    |    |    |    |    |    |    |    |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

"Your heart is full of fertile seeds, waiting to sprout."  
 -- Morrie Ueshiba

## Killer Sudoku #4

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 5  |    | 8  | 30 |    | 30 |    |    |    |
| 10 |    |    |    |    | 13 |    | 6  |    |
| 20 | 17 |    |    |    | 12 |    |    | 17 |
|    | 7  |    | 16 |    |    |    |    |    |
|    |    | 23 |    |    |    |    | 23 |    |
| 18 |    | 14 | 15 |    |    | 7  |    |    |
|    | 14 |    |    | 35 |    | 10 |    |    |
| 23 |    | 4  |    |    |    | 9  | 9  |    |
|    |    |    |    |    |    |    | 10 |    |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

Mosher's Law of Software Engineering:  
 Don't worry if it doesn't work right. If everything did, you'd  
 be out of a job.

## Killer Sudoku #5

|    |    |    |   |    |    |    |    |    |
|----|----|----|---|----|----|----|----|----|
| 20 |    | 20 |   |    | 7  | 9  |    | 25 |
| 30 |    | 14 |   | 10 |    |    |    |    |
|    |    | 10 |   |    | 10 |    | 11 |    |
|    |    | 14 |   | 14 |    | 17 | 27 |    |
|    | 20 |    |   |    |    |    |    |    |
|    |    |    | 9 |    | 8  |    | 25 |    |
| 14 |    | 24 |   | 11 | 16 |    |    |    |
|    |    |    | 7 |    | 11 |    |    |    |
|    | 7  |    |   | 15 |    |    |    |    |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

After I asked him what he meant, he replied that freedom consisted of the unimpeded right to get rich, to use his ability, no matter what the cost to others.  
— Norman Thomas

## Killer Sudoku #6

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 9  |    | 9  | 27 | 16 |    |    |    | 16 |
| 9  |    |    |    |    |    | 22 | 5  |    |
| 23 | 12 | 17 |    | 12 |    |    |    | 8  |
|    |    |    | 13 |    |    |    |    |    |
|    | 14 |    |    | 21 |    |    |    |    |
|    | 15 |    |    | 16 |    | 17 |    | 9  |
|    |    | 13 |    |    | 30 |    | 14 |    |
| 7  |    | 7  |    |    |    |    |    | 10 |
| 14 |    |    |    | 20 |    |    |    |    |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

You will be proud in manner but tolerant and generous.

## Killer Sudoku #7

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 16 |    | 18 |    | 3  | 23 |    | 11 |    |
| 13 |    | 9  |    |    |    | 8  | 13 |    |
| 14 |    |    |    | 10 |    |    |    | 15 |
|    | 18 | 13 |    |    | 13 |    | 22 |    |
|    |    | 15 |    | 39 | 6  |    |    |    |
| 8  |    |    |    |    |    |    |    | 9  |
|    |    |    | 30 |    |    |    |    |    |
| 12 |    | 21 |    |    |    | 26 | 5  |    |
|    |    |    | 15 |    |    |    |    |    |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

"Love you will find only where you may show yourself weak without provoking strength."  
 — Theodor Adorno

## Killer Sudoku #8

|    |    |    |    |    |    |    |   |    |
|----|----|----|----|----|----|----|---|----|
| 22 |    | 10 |    |    |    | 11 |   | 31 |
| 11 |    |    | 11 | 15 |    |    |   |    |
|    | 12 |    |    |    | 19 | 17 | 9 | 34 |
|    | 11 |    | 6  |    |    |    |   |    |
| 24 |    |    |    |    |    |    |   |    |
| 20 | 9  |    | 15 |    |    | 9  | 9 |    |
|    | 12 |    | 9  | 13 |    |    |   |    |
|    | 13 |    |    |    | 17 |    |   |    |
|    |    | 23 |    |    |    | 13 |   |    |

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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.

The dotted lines indicate areas which also contain a non-repeating set of digits. These squares can be added together to produce the sums shown in the clues.

Be sure to use the answers page if you get stuck!

KrazyDad runs on electricity and coffee. Want to buy me a cup of coffee?  
 You can sponsor me at [krazydad.com](http://krazydad.com)  
 Or by mail: KrazyDad, P.O. Box 303, Sun Valley, CA 91353 USA  
 Thank you for helping out!

# Hints

Tough Killer Sudoku Puzzles, Volume 3, Book 71

Killer Sudoku #1

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 68 | 69 | 70 | 37 | 38 | 71 | 29 | 30 | 50 |
| 48 | 45 | 74 | 75 | 51 | 52 | 24 | 25 | 49 |
| 80 | 81 | 76 | 77 | 55 | 72 | 22 | 19 | 20 |
| 66 | 60 | 57 | 1  | 67 | 35 | 16 | 17 | 18 |
| 78 | 79 | 73 | 61 | 39 | 36 | 62 | 34 | 43 |
| 63 | 7  | 40 | 58 | 64 | 2  | 65 | 31 | 41 |
| 59 | 5  | 56 | 4  | 13 | 12 | 26 | 27 | 28 |
| 8  | 46 | 47 | 3  | 14 | 11 | 10 | 23 | 21 |
| 9  | 44 | 42 | 54 | 53 | 6  | 32 | 15 | 33 |

Killer Sudoku #2

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 50 | 47 | 45 | 9  | 13 | 1  | 46 | 31 | 51 |
| 62 | 56 | 57 | 36 | 37 | 2  | 79 | 80 | 81 |
| 48 | 26 | 22 | 14 | 3  | 7  | 15 | 10 | 49 |
| 68 | 32 | 43 | 33 | 34 | 23 | 16 | 54 | 63 |
| 64 | 27 | 44 | 35 | 28 | 17 | 8  | 69 | 70 |
| 65 | 58 | 12 | 18 | 6  | 29 | 11 | 30 | 59 |
| 60 | 55 | 19 | 5  | 4  | 24 | 20 | 52 | 53 |
| 66 | 71 | 25 | 38 | 72 | 41 | 21 | 39 | 73 |
| 67 | 74 | 61 | 40 | 75 | 42 | 76 | 77 | 78 |

Killer Sudoku #3

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 75 | 43 | 21 | 39 | 40 | 41 | 4  | 66 | 76 |
| 77 | 53 | 47 | 36 | 37 | 38 | 58 | 78 | 79 |
| 80 | 18 | 17 | 5  | 12 | 10 | 2  | 67 | 68 |
| 13 | 16 | 14 | 6  | 11 | 15 | 3  | 69 | 59 |
| 81 | 22 | 25 | 26 | 1  | 9  | 8  | 70 | 71 |
| 72 | 23 | 24 | 33 | 29 | 34 | 60 | 73 | 74 |
| 19 | 20 | 30 | 31 | 28 | 48 | 49 | 27 | 7  |
| 50 | 54 | 32 | 35 | 61 | 45 | 55 | 62 | 63 |
| 51 | 52 | 46 | 42 | 64 | 44 | 56 | 65 | 57 |

Killer Sudoku #4

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 64 | 77 | 65 | 45 | 66 | 46 | 43 | 29 | 67 |
| 59 | 68 | 69 | 78 | 79 | 40 | 41 | 70 | 60 |
| 1  | 32 | 33 | 80 | 71 | 24 | 14 | 72 | 25 |
| 7  | 73 | 74 | 38 | 44 | 42 | 15 | 23 | 21 |
| 19 | 22 | 11 | 75 | 61 | 39 | 12 | 20 | 16 |
| 54 | 55 | 37 | 81 | 76 | 56 | 13 | 17 | 8  |
| 30 | 34 | 57 | 50 | 36 | 35 | 18 | 26 | 2  |
| 51 | 31 | 5  | 6  | 47 | 48 | 4  | 10 | 9  |
| 62 | 63 | 52 | 49 | 58 | 53 | 3  | 27 | 28 |

Killer Sudoku #5

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 62 | 63 | 11 | 12 | 1  | 37 | 39 | 36 | 46 |
| 57 | 56 | 15 | 13 | 52 | 38 | 21 | 47 | 41 |
| 61 | 58 | 4  | 3  | 53 | 5  | 48 | 44 | 42 |
| 76 | 59 | 6  | 7  | 81 | 8  | 77 | 54 | 60 |
| 78 | 69 | 70 | 9  | 79 | 17 | 80 | 43 | 71 |
| 72 | 40 | 73 | 10 | 74 | 16 | 18 | 45 | 75 |
| 64 | 65 | 30 | 14 | 23 | 28 | 29 | 49 | 50 |
| 66 | 67 | 68 | 31 | 22 | 27 | 26 | 34 | 35 |
| 32 | 24 | 25 | 33 | 2  | 19 | 20 | 55 | 51 |

Killer Sudoku #6

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 70 | 71 | 27 | 72 | 58 | 59 | 51 | 52 | 73 |
| 74 | 75 | 29 | 60 | 76 | 77 | 45 | 53 | 61 |
| 42 | 40 | 2  | 3  | 54 | 55 | 47 | 48 | 16 |
| 41 | 36 | 22 | 44 | 62 | 63 | 23 | 46 | 15 |
| 37 | 18 | 19 | 38 | 56 | 57 | 49 | 50 | 1  |
| 39 | 33 | 24 | 43 | 81 | 78 | 14 | 11 | 6  |
| 32 | 31 | 4  | 5  | 17 | 64 | 7  | 65 | 8  |
| 35 | 34 | 30 | 66 | 67 | 68 | 9  | 69 | 28 |
| 21 | 20 | 25 | 10 | 79 | 80 | 13 | 12 | 26 |

Killer Sudoku #7

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 3  | 4  | 6  | 68 | 7  | 74 | 46 | 67 | 69 |
| 16 | 61 | 65 | 70 | 8  | 75 | 55 | 66 | 71 |
| 5  | 56 | 62 | 63 | 34 | 57 | 54 | 64 | 53 |
| 23 | 51 | 36 | 31 | 32 | 41 | 44 | 38 | 49 |
| 24 | 50 | 26 | 25 | 30 | 20 | 27 | 28 | 47 |
| 10 | 52 | 37 | 76 | 77 | 78 | 48 | 19 | 45 |
| 9  | 11 | 12 | 43 | 35 | 42 | 29 | 39 | 40 |
| 1  | 2  | 13 | 72 | 33 | 73 | 14 | 22 | 21 |
| 17 | 15 | 18 | 79 | 80 | 81 | 58 | 59 | 60 |

Killer Sudoku #8

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 66 | 67 | 79 | 49 | 48 | 80 | 22 | 23 | 24 |
| 33 | 59 | 60 | 29 | 27 | 4  | 25 | 39 | 40 |
| 30 | 81 | 68 | 45 | 28 | 69 | 10 | 13 | 14 |
| 41 | 52 | 53 | 46 | 47 | 54 | 11 | 12 | 55 |
| 34 | 70 | 71 | 61 | 42 | 62 | 18 | 35 | 56 |
| 72 | 73 | 74 | 9  | 7  | 63 | 19 | 16 | 36 |
| 8  | 75 | 76 | 50 | 5  | 51 | 20 | 17 | 21 |
| 64 | 77 | 78 | 57 | 6  | 1  | 26 | 37 | 38 |
| 31 | 32 | 65 | 44 | 43 | 58 | 2  | 3  | 15 |

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 Killer Sudoku Puzzles, Volume 3, Book 71

Killer Sudoku #1

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

Killer Sudoku #2

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

Killer Sudoku #3

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

Killer Sudoku #4

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

Killer Sudoku #5

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

Killer Sudoku #6

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

Killer Sudoku #7

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

Killer Sudoku #8

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