

## Killer Sudoku #1

|    |    |  |    |    |    |    |    |    |    |
|----|----|--|----|----|----|----|----|----|----|
| 9  |    |  | 10 | 16 |    | 16 | 5  | 20 | 26 |
| 13 |    |  |    | 9  |    |    |    |    |    |
| 17 | 4  |  | 14 |    | 13 |    | 15 |    |    |
|    |    |  |    | 25 |    |    |    | 8  |    |
| 17 | 11 |  |    |    |    |    | 19 |    |    |
|    |    |  | 20 |    | 7  |    |    | 11 | 6  |
|    | 19 |  |    | 17 |    | 11 |    |    |    |
|    |    |  | 5  |    | 11 |    | 12 | 10 |    |
|    |    |  |    |    |    |    |    | 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.

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!

*Music hath charms to soothe a savage breast, To soften rocks, or bend a knotted oak. I've read that things inanimate have moved, And as with living souls have been informed By magic numbers and persuasive sound.*  
-- Congreve

## Killer Sudoku #2

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 10 |    | 7  | 7  | 24 |    | 32 |    |    |
| 19 |    |    |    |    |    | 10 |    |    |
| 12 |    | 18 |    |    |    |    |    | 20 |
|    | 6  |    | 10 | 12 | 15 |    |    |    |
| 9  |    | 15 |    |    | 10 |    | 13 |    |
| 17 |    |    |    |    |    | 4  |    | 6  |
|    | 19 |    | 23 | 18 |    |    | 12 |    |
| 24 |    |    |    | 13 |    | 11 |    |    |
|    |    |    |    |    |    |    | 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.

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.

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*The light of a hundred stars does not equal the light of the moon.*

## Killer Sudoku #3

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 20 |    | 11 | 16 |    | 13 | 8  | 10 |    |
| 9  |    |    | 27 |    |    |    |    | 11 |
|    | 9  | 9  |    |    | 17 |    | 22 |    |
| 13 |    |    |    |    |    |    |    | 15 |
|    | 17 | 22 |    |    |    |    |    |    |
|    |    | 17 |    | 28 |    | 9  | 13 |    |
| 6  |    |    |    |    |    |    |    | 6  |
|    | 16 |    | 6  | 14 |    | 17 | 11 |    |
| 13 |    |    |    |    |    |    |    |    |

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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.

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There are two kinds of solar-heat systems: "passive" systems collect the sunlight that hits your home, and "active" systems collect the sunlight that hits your neighbors' homes, too.  
-- Dave Barry, "Petrolium Guzzler"

## Killer Sudoku #4

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 11 |    |    | 20 |    |    |    | 21 |    |
| 22 |    | 23 |    |    |    | 5  |    |    |
|    |    | 21 |    |    | 5  |    | 8  |    |
| 24 |    |    | 14 | 14 | 7  |    |    | 17 |
| 14 |    |    |    |    | 12 | 23 |    |    |
|    | 8  | 3  |    |    |    |    |    |    |
| 13 |    | 10 |    | 24 |    |    | 18 |    |
|    | 16 |    | 14 |    |    |    |    |    |
|    |    | 26 |    |    |    | 12 |    |    |

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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.

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

Gold: A soft malleable metal relatively scarce in distribution. It is mined deep in the earth by poor men who then give it to rich men who immediately bury it back in the earth in great to them.  
-- Mike Harding

## Killer Sudoku #5

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 14 |    | 8  | 15 | 9  |    | 5  | 15 | 15 |
| 12 |    |    |    | 15 | 15 |    |    |    |
|    | 29 | 10 |    |    |    | 11 | 6  |    |
| 16 |    |    |    |    | 18 |    | 30 |    |
|    |    | 13 |    |    |    |    |    |    |
|    |    | 11 | 28 |    |    | 14 |    |    |
| 8  |    |    |    | 11 | 6  |    | 9  |    |
|    | 11 | 13 |    |    |    | 14 | 4  | 12 |
|    |    |    |    | 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.

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 atom was not meant to be explored -- Its splitting was the work of brazen fools. Let's march until the Stone Age is restored. With rocks and flint our kind of splitting tools. Atomic Power? Seal it in its grave. We are Progressive. Onward to the cave!*  
-- Jack Kirwan

## Killer Sudoku #6

|    |   |    |    |    |   |    |    |   |
|----|---|----|----|----|---|----|----|---|
| 20 |   | 16 |    | 21 |   |    | 11 | 5 |
| 16 |   |    | 6  | 10 |   |    |    |   |
|    |   |    |    | 26 |   | 25 |    | 7 |
| 29 |   |    | 24 | 14 |   | 29 |    |   |
| 30 |   |    |    |    |   |    |    |   |
| 10 |   |    |    |    |   |    |    |   |
|    |   |    |    |    | 8 | 26 | 15 |   |
| 5  | 6 | 20 | 17 |    |   |    |    |   |
|    |   |    |    |    | 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.

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!

*When the need arises -- and it does -- you must be able to shoot your own dog. Don't farm it out -- that doesn't make it nicer, it makes it worse.*  
-- Lazarus Long

## Killer Sudoku #7

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 15 |    | 4  |    | 14 | 15 |    | 24 | 6  |
| 9  |    | 9  |    |    | 17 |    |    |    |
| 11 |    |    | 9  |    |    | 23 |    | 9  |
| 21 | 8  |    | 17 |    | 12 |    |    |    |
|    |    | 12 |    |    |    |    | 7  |    |
|    | 12 |    | 8  |    |    |    | 15 | 14 |
| 5  |    | 13 | 11 |    | 9  |    |    |    |
| 11 |    |    | 18 |    |    | 14 |    | 15 |
| 7  |    | 11 |    |    |    |    |    |    |

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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.

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*A bore is a man who, when you ask him how he is, tells you.*  
-- Bert Lesion Taylor

## Killer Sudoku #8

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 8  | 7  |    | 12 |    |    | 19 | 15 |    |
|    | 18 | 12 | 9  |    | 16 |    |    |    |
| 17 |    |    | 13 |    |    | 5  |    | 18 |
|    |    | 20 |    | 16 | 25 | 3  |    |    |
| 15 |    |    |    |    |    |    |    |    |
|    | 6  |    |    |    | 10 |    | 22 | 13 |
|    | 5  |    | 11 | 10 |    | 7  |    |    |
| 28 |    |    |    |    |    |    |    | 10 |
| 11 |    |    | 16 |    |    | 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.

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Or by mail: KrazyDad, P.O. Box 303 Sun Valley, CA 91353 USA  
Thank you!

## Hints

Challenging Killer Sudoku Puzzles, Volume 11, Book 13

Killer Sudoku #1

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

Killer Sudoku #3

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

Killer Sudoku #5

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

Killer Sudoku #7

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

Killer Sudoku #2

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

Killer Sudoku #4

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

Killer Sudoku #6

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

Killer Sudoku #8

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

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

Challenging Killer Sudoku Puzzles, Volume 11, Book 13

Killer Sudoku #1

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

Killer Sudoku #3

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

Killer Sudoku #5

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

Killer Sudoku #7

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

Killer Sudoku #2

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

Killer Sudoku #4

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

Killer Sudoku #6

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

Killer Sudoku #8

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