## Sudoku \#1

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

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 \#2

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

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 \#3

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

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 \#4

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

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 \#5

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

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

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

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 \#7

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

3. A red light means the next six cars may go through the intersection.


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 \#8

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

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 \#1

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

Sudoku \#3

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

Sudoku \#5

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

Sudoku \#7

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

Sudoku \#2

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

Sudoku \#4

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

Sudoku \#6

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

Sudoku \#8

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

a square you haven't solved yet. This square (or the one or two immediately after it) is a good candidate to solve next. 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 $1,2,3, \ldots$ until you find

Sudoku \#1

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

Sudoku \#3

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

Sudoku \#5

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

Sudoku \#7

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

Sudoku \#2

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

Sudoku \#4

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

Sudoku \#6

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

Sudoku \#8

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

