

# Helpful Sudoku

## Puzzle 09 of 10 | Classic Sudoku

Hard | 39 clues | Clues only

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

<https://helpful-sudoku.com>

Every row, column and 3 x 3 box contains 1-9 once.

Notes:

### Hard:

One branching choice, or no branching choices with more hidden singles than naked singles.  
Advanced human techniques may avoid the solver's branching choice.

# Helpful Sudoku

## Puzzle 09 of 10 | Classic Sudoku

Hard | 39 clues | Clues + candidates

|             |             |             |             |                  |                       |        |                       |                       |
|-------------|-------------|-------------|-------------|------------------|-----------------------|--------|-----------------------|-----------------------|
| 9           | 5           | 2<br>7      | 4           | 1<br>7           | 1<br>7                | 3      | 8                     | 6                     |
| 4<br>6      | 3<br>6      | 1           | 5<br>6      | 3<br>5<br>6      | 8                     | 7      | 2                     | 4<br>9                |
| 4<br>6<br>7 | 3<br>6<br>8 | 3<br>7      | 2           | 9                | 1<br>3<br>6<br>7      | 5      | 1<br>4                | 4                     |
| 5           | 4           | 2<br>3<br>7 | 9           | 1<br>3<br>6<br>7 | 1<br>2<br>3<br>6<br>7 | 2      | 3<br>6<br>7           | 8                     |
| 2<br>6<br>7 | 2<br>3<br>6 | 9           | 5<br>6<br>7 | 8                | 2<br>3<br>5<br>6<br>7 | 1      | 3<br>4<br>5<br>6<br>7 | 2<br>3<br>4<br>5<br>7 |
| 1           | 2<br>3<br>6 | 8           | 5<br>6<br>7 | 4                | 2<br>3<br>5<br>6<br>7 | 9      | 3<br>5<br>6<br>7      | 2<br>3<br>5<br>7      |
| 2           | 7           | 5           | 1           | 6                | 4                     | 2<br>8 | 3<br>9                | 2<br>3<br>9           |
| 3           | 1           | 6           | 5<br>7<br>8 | 5<br>7           | 9                     | 4      | 5<br>7                | 2<br>5<br>7           |
| 8           | 9           | 4           | 3           | 2                | 5<br>7                | 6      | 5<br>7<br>9           | 1                     |

<https://helpful-sudoku.com>

Every row, column and 3 x 3 box contains 1-9 once.

Candidates show legal possibilities in the starting grid. Cross them out as you solve.

### Hard:

One branching choice, or no branching choices with more hidden singles than naked singles.

Advanced human techniques may avoid the solver's branching choice.

# Helpful Sudoku

## Puzzle 09 of 10 | Classic Sudoku

Hard | 39 clues | Solution

|          |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>9</b> | <b>5</b> | <b>2</b> | <b>4</b> | <b>7</b> | <b>1</b> | <b>3</b> | <b>8</b> | <b>6</b> |
| 4        | 6        | <b>1</b> | 5        | 3        | <b>8</b> | <b>7</b> | <b>2</b> | 9        |
| 7        | 8        | 3        | <b>2</b> | <b>9</b> | 6        | <b>5</b> | 1        | 4        |
| <b>5</b> | <b>4</b> | 7        | <b>9</b> | 1        | 3        | 2        | 6        | <b>8</b> |
| 6        | 3        | <b>9</b> | 7        | <b>8</b> | 2        | <b>1</b> | 4        | 5        |
| <b>1</b> | 2        | <b>8</b> | 6        | <b>4</b> | 5        | <b>9</b> | 3        | 7        |
| 2        | <b>7</b> | <b>5</b> | <b>1</b> | 6        | <b>4</b> | 8        | 9        | 3        |
| <b>3</b> | <b>1</b> | <b>6</b> | 8        | 5        | <b>9</b> | <b>4</b> | 7        | 2        |
| <b>8</b> | 9        | <b>4</b> | <b>3</b> | <b>2</b> | 7        | <b>6</b> | 5        | <b>1</b> |

<https://helpful-sudoku.com>

Every row, column and 3 x 3 box contains 1-9 once.

Original clues are bold. Other digits complete the solution.

### Hard:

One branching choice, or no branching choices with more hidden singles than naked singles.

Advanced human techniques may avoid the solver's branching choice.