

# SUDOKU-HARD.ANSWERS

Puzzle 1 (Hard, difficulty rating 0.68)

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

Puzzle 2 (Hard, difficulty rating 0.60)

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

Puzzle 3 (Hard, difficulty rating 0.65)

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

Puzzle 4 (Hard, difficulty rating 0.62)

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

Puzzle 5 (Hard, difficulty rating 0.64)

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

Puzzle 6 (Hard, difficulty rating 0.73)

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

Puzzle 7 (Hard, difficulty rating 0.66)

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

Puzzle 8 (Hard, difficulty rating 0.67)

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

Puzzle 9 (Hard, difficulty rating 0.68)

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

Puzzle 10 (Hard, difficulty rating 0.75)

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

Puzzle 11 (Hard, difficulty rating 0.64)

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

Puzzle 12 (Hard, difficulty rating 0.60)

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

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Puzzle 13 (Hard, difficulty rating 0.62)

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

Puzzle 14 (Hard, difficulty rating 0.71)

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

Puzzle 15 (Hard, difficulty rating 0.61)

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

Puzzle 16 (Hard, difficulty rating 0.68)

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

Puzzle 17 (Hard, difficulty rating 0.66)

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

Puzzle 18 (Hard, difficulty rating 0.60)

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

Puzzle 19 (Hard, difficulty rating 0.62)

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

Puzzle 20 (Hard, difficulty rating 0.73)

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

Puzzle 21 (Hard, difficulty rating 0.65)

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

Puzzle 22 (Hard, difficulty rating 0.64)

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

Puzzle 23 (Hard, difficulty rating 0.75)

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

Puzzle 24 (Hard, difficulty rating 0.61)

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

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Puzzle 25 (Hard, difficulty rating 0.64)

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

Puzzle 26 (Hard, difficulty rating 0.66)

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

Puzzle 27 (Hard, difficulty rating 0.65)

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

Puzzle 28 (Hard, difficulty rating 0.66)

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

Puzzle 29 (Hard, difficulty rating 0.61)

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

Puzzle 30 (Hard, difficulty rating 0.62)

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

Puzzle 31 (Hard, difficulty rating 0.74)

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

Puzzle 32 (Hard, difficulty rating 0.66)

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

Puzzle 33 (Hard, difficulty rating 0.74)

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

Puzzle 34 (Hard, difficulty rating 0.72)

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

Puzzle 35 (Hard, difficulty rating 0.62)

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

Puzzle 36 (Hard, difficulty rating 0.69)

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

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Puzzle 37 (Hard, difficulty rating 0.62)

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

Puzzle 38 (Hard, difficulty rating 0.65)

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

Puzzle 39 (Hard, difficulty rating 0.68)

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

Puzzle 40 (Hard, difficulty rating 0.67)

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