

PRINT TOUGHER SUDOKU WITH ROOM FOR NOTES AT
SUDOKUPRINTOUT.COM

Printable PDF Booklet

Level 7 / Hard

Level 7 Hard Sudoku

1 Puzzle Per Page | 20 Puzzles | With Answers | With Candidates

A tougher mid-level collection in a full-page format, built for players who want more room for notes, candidates, and longer logical chains.

DIFFICULTY
Level 7 / Hard

LAYOUT
1 Puzzle Per Page

TECHNIQUE
Mixed classic logic

CANDIDATES
Included

ANSWER KEY
Included at the end

GENERATED
Apr 4, 2026

PAPER
A4

You are welcome to share this booklet freely.

HINT SUPPORT

Need a logical hint? Every booklet here uses the same Puzzle IDs as sudoku-puzzle.org. Open that site, enter your Puzzle ID in the "Start Game" dialog, and launch the solver for a clean step-by-step walkthrough. For more printable layouts and levels, visit sudoku-printout.com.

Puzzle #356486

SCORE: 97

STEPS: 59

Level 7

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

Tags: Naked Single, Hidden Single, Naked Pairs, Unique Rectangle Type 1

Puzzle #274024

SCORE: 127

STEPS: 60

Level 7

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

Tags: Naked Single, Hidden Single, Hidden Pairs, XY-Wing, Skyscraper

Puzzle #377352

SCORE: 110

STEPS: 63

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Claiming, Unique Rectangle Type 2

Puzzle #386342

SCORE: 113

STEPS: 61

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Naked Pairs, Unique Rectangle Type 1

Puzzle #220524

SCORE: 254

STEPS: 65

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Hidden Pairs, X-Wing, Skyscraper, Turbot Fish, Unique Rectangle Type 2, Unique Rectangle Type 3, BUG (Bivalve Universal Grave)

Puzzle #330454

SCORE: 116

STEPS: 58

Level 7

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

Tags: Naked Single, Hidden Single, Naked Pairs, BUG (Bivalue Universal Grave)

Puzzle #293270 SCORE: 154 STEPS: 64

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Hidden Triples, XY-Wing, Unique Rectangle Type 1

Puzzle #68456

SCORE: 184

STEPS: 65

Level 7

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

Tags: Naked Single, Hidden Single, Claiming, Naked Pairs, X-Wing, XY-Wing, Turbot Fish

Puzzle #145336

SCORE: 83

STEPS: 59

Level 7

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

Tags: Naked Single, Hidden Single, XY-Wing

Puzzle #70326

SCORE: 166

STEPS: 64

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, Grouped 2-String Kite, Unique Rectangle Type 2

Puzzle #407838 SCORE: 148 STEPS: 65

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, XY-Wing, 2-String Kite

Puzzle #286309

SCORE: 300

STEPS: 67

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, X-Wing, XYZ-Wing, 2-String Kite, Skyscraper, XY-Chain, Chute Remote Pairs

Puzzle #247151

SCORE: 188

STEPS: 67

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing

Puzzle #167117 SCORE: 86 STEPS: 60

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Unique Rectangle Type 3

Puzzle #477502

SCORE: 113

STEPS: 61

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Naked Quads, Unique Rectangle Type 2

Puzzle #83849 SCORE: 218 STEPS: 65

Level 7

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

Tags: Naked Single, Hidden Single, Naked Pairs, 2-String Kite, Skyscraper, Unique Rectangle Type 4

Puzzle #547023

SCORE: 211

STEPS: 66

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, X-Wing, 2-String Kite, Skyscraper, Unique Rectangle Type 2

Puzzle #370250

SCORE: 146

STEPS: 66

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Claiming, XY-Wing

Puzzle #219209

SCORE: 84

STEPS: 60

Level 7

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

Tags: Naked Single, Hidden Single, XY-Wing

Puzzle #507158

SCORE: 99

STEPS: 61

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, XY-Wing

Puzzle #356486

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

Puzzle #274024

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

Puzzle #377352

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

Puzzle #386342

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

Puzzle #220524

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

Puzzle #330454

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

Puzzle #293270

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

Puzzle #68456

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

Puzzle #145336

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

Puzzle #70326

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

Puzzle #407838

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

Puzzle #286309

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

Puzzle #247151

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

Puzzle #167117

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

Puzzle #477502

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

Puzzle #83849

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

Puzzle #547023

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

Puzzle #370250

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

Puzzle #219209

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

Puzzle #507158

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