

Printable PDF Booklet

Level 7 / Hard

# Level 7 Hard Sudoku

6 Puzzles Per Page | 72 Puzzles

A curated Hard collection for advanced enthusiasts. The grids are calibrated around swordfish and forcing chains, with enough room for relaxed note-taking and careful solving.

DIFFICULTY  
Level 7 / Hard

LAYOUT  
6 Puzzles Per Page

TECHNIQUE  
Mixed classic logic

CANDIDATES  
Off

ANSWER KEY  
Not included

GENERATED  
Apr 12, 2026

PAPER  
A4 / US Letter

*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](https://www.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](https://www.sudoku printout.com).

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#1 (ID: #533503)

SCORE: 204

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, 2-String Kite, Grouped Skyscraper

#2 (ID: #547601)

SCORE: 223

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, Skyscraper, Unique Rectangle Type 3

#3 (ID: #358374)

SCORE: 213

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Triples, X-Wing, XYZ-Wing, Skyscraper

#4 (ID: #411037)

SCORE: 221

STEPS: 66

Level 7

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

Techs: Naked Single, Hidden Single, Claiming, Naked Pairs, X-Wing, XY-Wing, 2-String Kite

#5 (ID: #71130)

SCORE: 187

STEPS: 66

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, Skyscraper, Unique Rectangle Type 2, Unique Rectangle Type 3

#6 (ID: #19484)

SCORE: 188

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Naked Pairs, XY-Wing, 2-String Kite, Unique Rectangle Type 1

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#7 (ID: #535057)

SCORE: 174

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, Naked Triples, X-Wing, XY-Wing

#8 (ID: #278355)

SCORE: 295

STEPS: 72

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Naked Triples, XY-Wing, Skyscraper, Unique Rectangle Type 3

#9 (ID: #138971)

SCORE: 167

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, 2-String Kite, Skyscraper

#10 (ID: #30700)

SCORE: 212

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Unique Rectangle Type 3, BUG (Bivalue Universal Grave)

#11 (ID: #163304)

SCORE: 98

STEPS: 60

Level 7

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

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

#12 (ID: #489791)

SCORE: 166

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, XY-Wing

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#13 (ID: #387889)

SCORE: 221

STEPS: 70

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Naked Triples, XY-Wing

#14 (ID: #163518)

SCORE: 179

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, XY-Wing, Skyscraper, Unique Rectangle Type 4

#15 (ID: #328064)

SCORE: 107

STEPS: 62

Level 7

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

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

#16 (ID: #109168)

SCORE: 474

STEPS: 79

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, X-Wing, XY-Wing, 2-String Kite, Skyscraper, Turbot Fish, Unique Rectangle Type 1, Unique Rectangle Type 3, Unique Rectangle Type 4

#17 (ID: #536948)

SCORE: 242

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, X-Wing, Skyscraper, BUG (Bivalue Universal Grave)

#18 (ID: #298333)

SCORE: 221

STEPS: 67

Level 7

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

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

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#19 (ID: #281842)

SCORE: 136

STEPS: 59

Level 7

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

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

#20 (ID: #9130)

SCORE: 199

STEPS: 66

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, Skyscraper

#21 (ID: #291864)

SCORE: 77

STEPS: 58

Level 7

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

Techs: Naked Single, Hidden Single, Unique Rectangle Type 1

#22 (ID: #311973)

SCORE: 191

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, Unique Rectangle Type 3

#23 (ID: #390003)

SCORE: 169

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, XY-Wing, Skyscraper

#24 (ID: #154049)

SCORE: 213

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Naked Triples, Grouped Turbot Crane

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#25 (ID: #292255)

SCORE: 195

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, XY-Wing, 2-String Kite, Grouped Turbot Crane

#26 (ID: #249759)

SCORE: 193

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, XY-Wing, 2-String Kite, Skyscraper

#27 (ID: #276032)

SCORE: 168

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, X-Wing, 2-String Kite, Turbot Fish

#28 (ID: #257216)

SCORE: 93

STEPS: 60

Level 7

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

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

#29 (ID: #456622)

SCORE: 208

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, Skyscraper, Unique Rectangle Type 4

#30 (ID: #483801)

SCORE: 178

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, X-Wing, XY-Wing, Unique Rectangle Type 1, Unique Rectangle Type 4

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#31 (ID: #101018)

SCORE: 214

STEPS: 66

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, 2-String Kite, Skyscraper

#32 (ID: #421079)

SCORE: 220

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, XY-Wing, XYZ-Wing, 2-String Kite

#33 (ID: #520612)

SCORE: 122

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Grouped Skyscraper, Unique Rectangle Type 4

#34 (ID: #316721)

SCORE: 131

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, XY-Wing, Skyscraper

#35 (ID: #523381)

SCORE: 112

STEPS: 59

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, BUG (Bivalue Universal Grave)

#36 (ID: #78578)

SCORE: 168

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Triples, XY-Wing, 2-String Kite, Skyscraper

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#37 (ID: #367474)

SCORE: 213

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Triples, XY-Wing, XYZ-Wing, 2-String Kite

#38 (ID: #423253)

SCORE: 252

STEPS: 72

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Naked Triples, 2-String Kite

#39 (ID: #477354)

SCORE: 168

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, Naked Triples, Unique Rectangle Type 2

#40 (ID: #519916)

SCORE: 147

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, XY-Wing, Turbot Fish

#41 (ID: #263308)

SCORE: 157

STEPS: 61

Level 7

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

Techs: Naked Single, Hidden Single, XY-Wing, 2-String Kite

#42 (ID: #385039)

SCORE: 129

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Unique Rectangle Type 3

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#43 (ID: #392791)

SCORE: 196

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, X-Wing, XY-Wing, Turbot Fish, Unique Rectangle Type 4

#44 (ID: #500848)

SCORE: 171

STEPS: 64

Level 7

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

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

#45 (ID: #104153)

SCORE: 146

STEPS: 66

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Unique Rectangle Type 3

#46 (ID: #210452)

SCORE: 192

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Unique Rectangle Type 1

#47 (ID: #466099)

SCORE: 85

STEPS: 59

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Unique Rectangle Type 1

#48 (ID: #150221)

SCORE: 323

STEPS: 73

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, Hidden Triples, XY-Wing, 2-String Kite, Skyscraper, Unique Rectangle Type 1

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#49 (ID: #509386)

SCORE: 101

STEPS: 61

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Unique Rectangle Type 1

#50 (ID: #272667)

SCORE: 132

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, XYZ-Wing

#51 (ID: #163761)

SCORE: 125

STEPS: 61

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Naked Triples, Unique Rectangle Type 2

#52 (ID: #552515)

SCORE: 167

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, 2-String Kite

#53 (ID: #195427)

SCORE: 85

STEPS: 59

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Unique Rectangle Type 1

#54 (ID: #541352)

SCORE: 77

STEPS: 58

Level 7

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

Techs: Naked Single, Hidden Single, Unique Rectangle Type 1

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#55 (ID: #489311)

SCORE: 236

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, 2-String Kite, Skyscraper

#56 (ID: #555941)

SCORE: 241

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, X-Wing, XY-Wing, 2-String Kite, Skyscraper, Unique Rectangle Type 4

#57 (ID: #432859)

SCORE: 117

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, 3 Strong Links

#58 (ID: #462350)

SCORE: 321

STEPS: 75

Level 7

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

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

#59 (ID: #152883)

SCORE: 165

STEPS: 63

Level 7

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

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

#60 (ID: #516035)

SCORE: 134

STEPS: 63

Level 7

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

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

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#61 (ID: #41356)

SCORE: 139

STEPS: 63

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, XY-Wing, Skyscraper

#62 (ID: #482421)

SCORE: 277

STEPS: 70

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, XY-Wing, 2-String Kite, Skyscraper, Unique Rectangle Type 3

#63 (ID: #225794)

SCORE: 183

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Skyscraper, Unique Rectangle Type 4

#64 (ID: #264707)

SCORE: 160

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, XY-Wing, 2-String Kite, Skyscraper, Grouped Skyscraper

#65 (ID: #456750)

SCORE: 257

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, 2-String Kite, Skyscraper, Unique Rectangle Type 1, Unique Rectangle Type 4

#66 (ID: #433702)

SCORE: 249

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, Unique Rectangle Type 1, Unique Rectangle Type 4

# LEVEL 7 HARD SUDOKU [VOL.3]

6 Puzzles Per Page | 72 Puzzles | [sudokuprintout.com](http://sudokuprintout.com)

#67 (ID: #464082)

SCORE: 293

STEPS: 72

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Skyscraper, Turbot Fish

#68 (ID: #509362)

SCORE: 114

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Unique Rectangle Type 1

#69 (ID: #168136)

SCORE: 113

STEPS: 61

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Chute Remote Pairs, Unique Rectangle Type 1

#70 (ID: #495433)

SCORE: 265

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, X-Wing, 2-String Kite, Skyscraper, Unique Rectangle Type 1, BUG (Bivalve Universal Grave)

#71 (ID: #338120)

SCORE: 167

STEPS: 65

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, XY-Wing, 2-String Kite

#72 (ID: #467472)

SCORE: 209

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, X-Wing, XY-Wing