

STANDARD-LAYOUT SUDOKU PACKS START AT
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Printable PDF Booklet

Level 7 / Hard

Level 7 Hard Sudoku

4 Puzzles Per Page | 24 Puzzles | With Answers

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
4 Puzzles Per Page

TECHNIQUE
Mixed classic logic

CANDIDATES
Off

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 #504170

SCORE: 175

STEPS: 66

Level 7

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

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

Puzzle #518597

SCORE: 148

STEPS: 62

Level 7

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

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

Puzzle #314609

SCORE: 96

STEPS: 57

Level 7

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

Tags: Naked Single, Hidden Single, BUG (Bivalve Universal Grave)

Puzzle #453641

SCORE: 223

STEPS: 69

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Hidden Pairs, X-Wing, XYZ-Wing, 2-String Kite

Puzzle #394208

SCORE: 181

STEPS: 64

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Hidden Pairs, 2-String Kite, BUG (Bivalue Universal Grave)

Puzzle #219035

SCORE: 165

STEPS: 62

Level 7

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

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

Puzzle #441799

SCORE: 123

STEPS: 61

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Claiming, 2-String Kite

Puzzle #431784

SCORE: 239

STEPS: 71

Level 7

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

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

Puzzle #266613

SCORE: 142

STEPS: 61

Level 7

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

Tags: Naked Single, Hidden Single, Hidden Pairs, Skyscraper, Unique Rectangle Type 3

Puzzle #343403

SCORE: 198

STEPS: 68

Level 7

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

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

Puzzle #103355

SCORE: 203

STEPS: 65

Level 7

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

Tags: Naked Single, Hidden Single, Claiming, Naked Pairs, Naked Triples, 2-String Kite, Skyscraper, Grouped 2-String Kite

Puzzle #391365

SCORE: 244

STEPS: 71

Level 7

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

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

Puzzle #204728

SCORE: 154

STEPS: 64

Level 7

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

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

Puzzle #197755

SCORE: 208

STEPS: 65

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, 2-String Kite, Skyscraper, Turbot Fish, Unique Rectangle Type 1, Unique Rectangle Type 2

Puzzle #259540

SCORE: 226

STEPS: 67

Level 7

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

Tags: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, 2-String Kite, Grouped Turbot Crane

Puzzle #401904

SCORE: 184

STEPS: 65

Level 7

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

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

Puzzle #102103

SCORE: 229

STEPS: 67

Level 7

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

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

Puzzle #233820

SCORE: 166

STEPS: 64

Level 7

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

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

Puzzle #17932

SCORE: 206

STEPS: 69

Level 7

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

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

Puzzle #451645

SCORE: 177

STEPS: 66

Level 7

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

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

Puzzle #457013

SCORE: 268

STEPS: 71

Level 7

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

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

Puzzle #236640

SCORE: 131

STEPS: 62

Level 7

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

Tags: Naked Single, Hidden Single, Claiming, Skyscraper, Grouped Skyscraper, Unique Rectangle Type 1

Puzzle #170918

SCORE: 147

STEPS: 61

Level 7

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

Tags: Naked Single, Hidden Single, Naked Pairs, XY-Wing, 2-String Kite, Grouped Skyscraper

Puzzle #96355

SCORE: 180

STEPS: 66

Level 7

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

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

Puzzle #504170

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

Puzzle #518597

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

Puzzle #314609

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

Puzzle #453641

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

Puzzle #394208

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

Puzzle #219035

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

Puzzle #441799

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

Puzzle #431784

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

Puzzle #266613

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

Puzzle #343403

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

Puzzle #103355

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

Puzzle #391365

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

Puzzle #204728

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

Puzzle #197755

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

Puzzle #259540

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

Puzzle #401904

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

Puzzle #102103

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

Puzzle #233820

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

Puzzle #17932

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

Puzzle #451645

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

Puzzle #457013

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

Puzzle #236640

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

Puzzle #170918

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

Puzzle #96355

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