

FIND CANDIDATE-READY SUDOKU SHEETS AT  
SUDOKUPRINTOUT.COM

Printable PDF Booklet

# XY-Chain Practice Sudoku

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates

Every puzzle in this booklet is filtered to require XY-Chain. It is designed for solvers who want deliberate, targeted practice on paper.

## DIFFICULTY

Custom / Custom

## LAYOUT

4 Puzzles Per Page

## TECHNIQUE

XY-Chain

## CANDIDATES

Included

## ANSWER KEY

Included at the end

## 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).

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#1 (ID: #419592)

SCORE: 170

STEPS: 65

Level 7

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

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

#2 (ID: #253361)

SCORE: 191

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, XY-Chain, Unique Rectangle Type 2

#3 (ID: #267171)

SCORE: 163

STEPS: 62

Level 7

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

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

#4 (ID: #192831)

SCORE: 278

STEPS: 70

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Hidden Triples, XY-Wing, 2-String Kite, XY-Chain, Unique Rectangle Type 1, Unique Rectangle Type 4

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#5 (ID: #489144)

SCORE: 222

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, Grouped Turbot Crane, XY-Chain

#6 (ID: #384841)

SCORE: 253

STEPS: 66

Level 7

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

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

#7 (ID: #227768)

SCORE: 484

STEPS: 80

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, XYZ-Wing, WXYZ-Wing, Skyscraper, Turbot Fish, 3 Strong Links, Grouped 2-String Kite, XY-Chain, Chute Remote Pairs

#8 (ID: #491950)

SCORE: 227

STEPS: 67

Level 7

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

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

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#9 (ID: #327811)

SCORE: 256

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, XY-Wing, WXYZ-Wing, Skyscraper, 3 Strong Links, XY-Chain

#10 (ID: #326448)

SCORE: 281

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XYZ-Wing, Turbot Fish, 3 Strong Links, XY-Chain

#11 (ID: #325728)

SCORE: 348

STEPS: 71

Level 7

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

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

#12 (ID: #322384)

SCORE: 238

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, 4 Strong Links, XY-Chain

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#13 (ID: #535690)

SCORE: 300

STEPS: 70

Level 7

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

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

#14 (ID: #291438)

SCORE: 314

STEPS: 70

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, XYZ-Wing, 2-String Kite, Skyscraper, 3 Strong Links, XY-Chain, Unique Rectangle Type 4

#15 (ID: #337938)

SCORE: 158

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, WXYZ-Wing, 3 Strong Links, XY-Chain

#16 (ID: #90728)

SCORE: 258

STEPS: 72

Level 7

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

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

💡 Stuck? Enter the Puzzle ID at [sodukupuzzle.org](http://sodukupuzzle.org) for step-by-step logical hints.

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#17 (ID: #341004)

SCORE: 327

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, Skyscraper, 3 Strong Links, XY-Chain, Unique Rectangle Type 4

#18 (ID: #535691)

SCORE: 300

STEPS: 70

Level 7

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

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

#19 (ID: #535679)

SCORE: 299

STEPS: 69

Level 7

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

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

#20 (ID: #139016)

SCORE: 341

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, X-Wing, XY-Wing, VWXYZ-Wing, 2-String Kite, 3 Strong Links, 4 Strong Links, Grouped Skyscraper, XY-Chain

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#21 (ID: #361739)

SCORE: 235

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, WXYZ-Wing, 2-String Kite, Grouped Turbot Crane, XY-Chain, Unique Rectangle Type 2

#22 (ID: #438536)

SCORE: 386

STEPS: 76

Level 7

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

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

#23 (ID: #118109)

SCORE: 178

STEPS: 65

Level 7

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

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

#24 (ID: #539690)

SCORE: 351

STEPS: 75

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, WXYZ-Wing, Turbot Fish, XY-Chain, Unique Rectangle Type 1

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#1 (ID: #419592)

SCORE: 170

STEPS: 65

Level 7

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

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

#2 (ID: #253361)

SCORE: 191

STEPS: 64

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, XY-Chain, Unique Rectangle Type 2

#3 (ID: #267171)

SCORE: 163

STEPS: 62

Level 7

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

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

#4 (ID: #192831)

SCORE: 278

STEPS: 70

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Hidden Triples, XY-Wing, 2-String Kite, XY-Chain, Unique Rectangle Type 1, Unique Rectangle Type 4

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#5 (ID: #489144)

SCORE: 222

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, Grouped Turbot Crane, XY-Chain

#6 (ID: #384841)

SCORE: 253

STEPS: 66

Level 7

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

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

#7 (ID: #227768)

SCORE: 484

STEPS: 80

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, XYZ-Wing, WXYZ-Wing, Skyscraper, Turbot Fish, 3 Strong Links, Grouped 2-String Kite, XY-Chain, Chute Remote Pairs

#8 (ID: #491950)

SCORE: 227

STEPS: 67

Level 7

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

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

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#9 (ID: #327811)

SCORE: 256

STEPS: 67

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, XY-Wing, WXYZ-Wing, Skyscraper, 3 Strong Links, XY-Chain

#10 (ID: #326448)

SCORE: 281

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XYZ-Wing, Turbot Fish, 3 Strong Links, XY-Chain

#11 (ID: #325728)

SCORE: 348

STEPS: 71

Level 7

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

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

#12 (ID: #322384)

SCORE: 238

STEPS: 69

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, 4 Strong Links, XY-Chain

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#13 (ID: #535690)

SCORE: 300

STEPS: 70

Level 7

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

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

#14 (ID: #291438)

SCORE: 314

STEPS: 70

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, XYZ-Wing, 2-String Kite, Skyscraper, 3 Strong Links, XY-Chain, Unique Rectangle Type 4

#15 (ID: #337938)

SCORE: 158

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, WXYZ-Wing, 3 Strong Links, XY-Chain

#16 (ID: #90728)

SCORE: 258

STEPS: 72

Level 7

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

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

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#17 (ID: #341004)

SCORE: 327

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, Skyscraper, 3 Strong Links, XY-Chain, Unique Rectangle Type 4

#18 (ID: #535691)

SCORE: 300

STEPS: 70

Level 7

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

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

#19 (ID: #535679)

SCORE: 299

STEPS: 69

Level 7

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

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

#20 (ID: #139016)

SCORE: 341

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, X-Wing, XY-Wing, VWXYZ-Wing, 2-String Kite, 3 Strong Links, 4 Strong Links, Grouped Skyscraper, XY-Chain

# XY-CHAIN PRACTICE SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#21 (ID: #361739)

SCORE: 235

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, WXYZ-Wing, 2-String Kite, Grouped Turbot Crane, XY-Chain, Unique Rectangle Type 2

#22 (ID: #438536)

SCORE: 386

STEPS: 76

Level 7

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

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

#23 (ID: #118109)

SCORE: 178

STEPS: 65

Level 7

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

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

#24 (ID: #539690)

SCORE: 351

STEPS: 75

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, WXYZ-Wing, Turbot Fish, XY-Chain, Unique Rectangle Type 1

# CLASSIC SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#1 (ID: #419592)

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

#2 (ID: #253361)

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

#3 (ID: #267171)

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

#4 (ID: #192831)

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

#5 (ID: #489144)

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

#6 (ID: #384841)

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

#7 (ID: #227768)

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

#8 (ID: #491950)

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

# CLASSIC SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#9 (ID: #327811)

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

#10 (ID: #326448)

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

#11 (ID: #325728)

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

#12 (ID: #322384)

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

#13 (ID: #535690)

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

#14 (ID: #291438)

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

#15 (ID: #337938)

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

#16 (ID: #90728)

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

# CLASSIC SUDOKU [VOL.5]

4 Puzzles Per Page | 24 Puzzles | With Answers | With Candidates | [sudokuprintout.com](http://sudokuprintout.com)

#17 (ID: #341004)

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

#18 (ID: #535691)

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

#19 (ID: #535679)

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

#20 (ID: #139016)

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

#21 (ID: #361739)

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

#22 (ID: #438536)

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

#23 (ID: #118109)

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

#24 (ID: #539690)

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