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Printable PDF Booklet

Level 10 / Masterclass

# Level 10 Masterclass Sudoku

6 Puzzles Per Page | 72 Puzzles

A curated Masterclass collection for the top 1%. The grids are calibrated around extreme pattern recognition without guessing, with enough room for relaxed note-taking and careful solving.

**DIFFICULTY**

Level 10 / Masterclass

**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.*

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## 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 10 MASTERCLASS SUDOKU [VOL.3]

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#1 (ID: #254370)

SCORE: 378

STEPS: 74

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, X-Wing, Skyscraper, Turbot Fish, 3 Strong Links, 4 Strong Links, Grouped 2-String Kite, Chute Remote Pairs, Unique Rectangle Type 2

#2 (ID: #326055)

SCORE: 466

STEPS: 76

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Triples, XY-Wing, WXYZ-Wing, VWXYZ-Wing, 2-String Kite, Grouped Skyscraper, XY-Chain

#3 (ID: #167629)

SCORE: 665

STEPS: 88

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, XY-Wing, XYZ-Wing, VWXYZ-Wing, 2-String Kite, 4 Strong Links, Grouped 2-String Kite, Grouped Turbot Crane, Chute Remote Pairs, Unique Rectangle Type 1

#4 (ID: #423701)

SCORE: 447

STEPS: 77

Level 10

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

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

#5 (ID: #214791)

SCORE: 436

STEPS: 74

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XYZ-Wing, WXYZ-Wing, XY-Chain, Unique Rectangle Type 3, BUG (Bivalue Universal Grave)

#6 (ID: #15584)

SCORE: 601

STEPS: 85

Level 10

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

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

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#7 (ID: #137599)

SCORE: 360

STEPS: 70

Level 10

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

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

#8 (ID: #93093)

SCORE: 499

STEPS: 80

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, WXYZ-Wing, VWXYZ-Wing, 2-String Kite, Turbot Fish, 3 Strong Links, XY-Chain, Unique Rectangle Type 1

#9 (ID: #215591)

SCORE: 243

STEPS: 64

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, X-Wing, XYZ-Wing, Skyscraper, Turbot Fish, Chute Remote Pairs

#10 (ID: #436705)

SCORE: 641

STEPS: 81

Level 10

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

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

#11 (ID: #408792)

SCORE: 549

STEPS: 87

Level 10

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

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

#12 (ID: #310373)

SCORE: 757

STEPS: 90

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Naked Triples, X-Wing, XY-Wing, XYZ-Wing, WXYZ-Wing, VWXYZ-Wing, 2-String Kite, Grouped 2-String Kite, XY-Chain, Chute Remote Pairs, Unique Rectangle Type 3

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#13 (ID: #460724)

SCORE: 613

STEPS: 84

Level 10

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

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

#14 (ID: #19993)

SCORE: 529

STEPS: 79

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, VWXYZ-Wing, 2-String Kite, Turbot Fish, XY-Chain, Chute Remote Pairs

#15 (ID: #206892)

SCORE: 700

STEPS: 87

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, X-Wing, XY-Wing, XYZ-Wing, WXYZ-Wing, Skyscraper, Grouped Turbot Crane, XY-Chain

#16 (ID: #163652)

SCORE: 520

STEPS: 85

Level 10

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

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

#17 (ID: #517875)

SCORE: 551

STEPS: 84

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Naked Triples, XY-Chain, Unique Rectangle Type 4

#18 (ID: #299014)

SCORE: 408

STEPS: 72

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, WXYZ-Wing, Turbot Fish, 3 Strong Links, XY-Chain, Unique Rectangle Type 1

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#19 (ID: #485782)

SCORE: 289

STEPS: 71

Level 10

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

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

#20 (ID: #202286)

SCORE: 407

STEPS: 73

Level 10

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

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

#21 (ID: #209978)

SCORE: 393

STEPS: 78

Level 10

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

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

#22 (ID: #363634)

SCORE: 457

STEPS: 80

Level 10

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

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

#23 (ID: #317622)

SCORE: 592

STEPS: 83

Level 10

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

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

#24 (ID: #438920)

SCORE: 468

STEPS: 81

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Naked Triples, XY-Wing, 2-String Kite, 3 Strong Links, 4 Strong Links

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#25 (ID: #399310)

SCORE: 294

STEPS: 68

Level 10

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

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

#26 (ID: #213090)

SCORE: 513

STEPS: 80

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, WXYZ-Wing, VWXYZ-Wing, 2-String Kite, XY-Chain, Chute Remote Pairs, Unique Rectangle Type 1, Unique Rectangle Type 2

#27 (ID: #483047)

SCORE: 511

STEPS: 80

Level 10

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

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

#28 (ID: #126544)

SCORE: 425

STEPS: 74

Level 10

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

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

#29 (ID: #69415)

SCORE: 392

STEPS: 74

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, 2-String Kite, 3 Strong Links, Chute Remote Pairs, Unique Rectangle Type 3

#30 (ID: #30773)

SCORE: 288

STEPS: 67

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, 2-String Kite, 3 Strong Links, Unique Rectangle Type 4

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#31 (ID: #44892)

SCORE: 436

STEPS: 75

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, X-Wing, XYZ-Wing, VWXYZ-Wing, Turbot Fish, XY-Chain, Unique Rectangle Type 4, BUG (Bivalue Universal Grave)

#32 (ID: #136404)

SCORE: 286

STEPS: 67

Level 10

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

Techs: Naked Single, Hidden Single, WXYZ-Wing, 2-String Kite, Unique Rectangle Type 4

#33 (ID: #283383)

SCORE: 764

STEPS: 92

Level 10

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

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

#34 (ID: #416435)

SCORE: 606

STEPS: 88

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, XYZ-Wing, WXYZ-Wing, Skyscraper, Chute Remote Pairs

#35 (ID: #469928)

SCORE: 683

STEPS: 86

Level 10

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

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

#36 (ID: #446867)

SCORE: 648

STEPS: 89

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Naked Triples, X-Wing, XY-Wing, VWXYZ-Wing, Turbot Fish, XY-Chain

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#37 (ID: #519237)

SCORE: 744

STEPS: 89

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, WXYZ-Wing, 2-String Kite, Skyscraper, Turbot Fish, Grouped Turbot Crane, XY-Chain, Unique Rectangle Type 1

#38 (ID: #309544)

SCORE: 481

STEPS: 80

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, WXYZ-Wing, 2-String Kite, Grouped Turbot Crane, Unique Rectangle Type 1, Unique Rectangle Type 4

#39 (ID: #55698)

SCORE: 589

STEPS: 77

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, X-Wing, WXYZ-Wing, 2-String Kite, Skyscraper, Turbot Fish, XY-Chain, Chute Remote Pairs, BUG (Bivalve Universal Grave)

#40 (ID: #130782)

SCORE: 1183

STEPS: 112

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, XY-Wing, XYZ-Wing, WXYZ-Wing, VWXYZ-Wing, 2-String Kite, 3 Strong Links, XY-Chain

#41 (ID: #188050)

SCORE: 402

STEPS: 77

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, X-Wing, 2-String Kite, Turbot Fish, 3 Strong Links, Grouped 2-String Kite, Grouped Turbot Crane, Chute Remote Pairs, Unique Rectangle Type 4

#42 (ID: #335788)

SCORE: 327

STEPS: 71

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, Naked Triples, X-Wing, 4 Strong Links, Grouped Turbot Crane, Chute Remote Pairs

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#43 (ID: #226497)

SCORE: 280

STEPS: 69

Level 10

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

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

#44 (ID: #220882)

SCORE: 548

STEPS: 83

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, 2-String Kite, Turbot Fish, Chute Remote Pairs

#45 (ID: #213801)

SCORE: 873

STEPS: 88

Level 10

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

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

#46 (ID: #270057)

SCORE: 928

STEPS: 96

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, Swordfish, XY-Wing, WXYZ-Wing, Skyscraper, 3 Strong Links, XY-Chain, BUG (Bivalve Universal Grave)

#47 (ID: #270095)

SCORE: 899

STEPS: 98

Level 10

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

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

#48 (ID: #270419)

SCORE: 388

STEPS: 72

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, X-Wing, WXYZ-Wing, 2-String Kite, Skyscraper, 3 Strong Links

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#49 (ID: #125747)

SCORE: 388

STEPS: 70

Level 10

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

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

#50 (ID: #518055)

SCORE: 597

STEPS: 83

Level 10

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

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

#51 (ID: #334314)

SCORE: 452

STEPS: 75

Level 10

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

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

#52 (ID: #250165)

SCORE: 428

STEPS: 76

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Naked Triples, WXYZ-Wing, XY-Chain, Chute Remote Pairs

#53 (ID: #94351)

SCORE: 367

STEPS: 73

Level 10

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

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

#54 (ID: #320687)

SCORE: 610

STEPS: 82

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Swordfish, XY-Wing, XYZ-Wing, WXYZ-Wing, 2-String Kite, Skyscraper, Grouped 2-String Kite, XY-Chain, Chute Remote Pairs

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#55 (ID: #54244)

SCORE: 1053

STEPS: 110

Level 10

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

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

#56 (ID: #139102)

SCORE: 489

STEPS: 78

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, XY-Wing, WXYZ-Wing, 3 Strong Links, Chute Remote Pairs

#57 (ID: #404248)

SCORE: 618

STEPS: 88

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Naked Triples, X-Wing, WXYZ-Wing, VWXYZ-Wing, Grouped Turbot Crane, XY-Chain

#58 (ID: #506145)

SCORE: 744

STEPS: 97

Level 10

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

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

#59 (ID: #450499)

SCORE: 326

STEPS: 72

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Hidden Pairs, WXYZ-Wing, 2-String Kite, 3 Strong Links

#60 (ID: #246801)

SCORE: 528

STEPS: 77

Level 10

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

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

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#61 (ID: #353871)

SCORE: 371

STEPS: 73

Level 10

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

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

#62 (ID: #101180)

SCORE: 312

STEPS: 67

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Triples, 2-String Kite, Turbot Fish, 3 Strong Links, Grouped Turbot Crane, X-Cycle, Unique Rectangle Type 2

#63 (ID: #57536)

SCORE: 990

STEPS: 107

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, VWXYZ-Wing, Skyscraper, Turbot Fish, 3 Strong Links, Grouped 2-String Kite, Grouped Turbot Crane, Chute Remote Pairs, Unique Rectangle Type 1

#64 (ID: #97152)

SCORE: 496

STEPS: 83

Level 10

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

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

#65 (ID: #108136)

SCORE: 333

STEPS: 69

Level 10

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

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

#66 (ID: #471492)

SCORE: 600

STEPS: 85

Level 10

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

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

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#67 (ID: #268881)

SCORE: 412

STEPS: 75

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, Naked Quads, WXYZ-Wing, VWXYZ-Wing, 2-String Kite, Turbot Fish, Grouped Turbot Crane

#68 (ID: #57004)

SCORE: 415

STEPS: 76

Level 10

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

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

#69 (ID: #80518)

SCORE: 171

STEPS: 62

Level 10

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

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

#70 (ID: #133751)

SCORE: 634

STEPS: 88

Level 10

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

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

#71 (ID: #233789)

SCORE: 338

STEPS: 72

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Naked Triples, VWXYZ-Wing, 2-String Kite, 3 Strong Links, Grouped 2-String Kite

#72 (ID: #543582)

SCORE: 494

STEPS: 81

Level 10

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

Techs: Naked Single, Hidden Single, Pointing, Hidden Pairs, WXYZ-Wing, 2-String Kite, 3 Strong Links