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Printable PDF Booklet

# XYZ-Wing Practice Sudoku

4 Puzzles Per Page | 24 Puzzles | With Answers

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

## DIFFICULTY

Custom / Custom

## LAYOUT

4 Puzzles Per Page

## TECHNIQUE

XYZ-Wing

## CANDIDATES

Off

## ANSWER KEY

Included at the end

## 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 [sudokuprintout.com](https://www.sudokuprintout.com).

# XYZ-WING PRACTICE SUDOKU [VOL.3]

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

#1 (ID: #337233)

SCORE: 125

STEPS: 60

Level 7

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

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

#2 (ID: #112904)

SCORE: 252

STEPS: 71

Level 7

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

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

#3 (ID: #116402)

SCORE: 326

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Naked Triples, XYZ-Wing, VWXYZ-Wing, Turbot Fish, Grouped Skyscraper, Grouped 2-String Kite

#4 (ID: #35464)

SCORE: 189

STEPS: 65

Level 7

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

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

# XYZ-WING PRACTICE SUDOKU [VOL.3]

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#5 (ID: #122633)

SCORE: 243

STEPS: 66

Level 7

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

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

#6 (ID: #475877)

SCORE: 184

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, XYZ-Wing, 3 Strong Links

#7 (ID: #339654)

SCORE: 381

STEPS: 73

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, Hidden Pairs, XY-Wing, XYZ-Wing, Skyscraper, Unique Rectangle Type 1, BUG (Bivalve Universal Grave)

#8 (ID: #381472)

SCORE: 330

STEPS: 72

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, X-Wing, XY-Wing, XYZ-Wing, 2-String Kite, Turbot Fish, 3 Strong Links

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#9 (ID: #153702)

SCORE: 207

STEPS: 63

Level 7

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

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

#10 (ID: #249949)

SCORE: 278

STEPS: 71

Level 7

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

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

#11 (ID: #381488)

SCORE: 330

STEPS: 72

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, X-Wing, XY-Wing, XYZ-Wing, 2-String Kite, Turbot Fish, 3 Strong Links

#12 (ID: #253762)

SCORE: 331

STEPS: 70

Level 7

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

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

# XYZ-WING PRACTICE SUDOKU [VOL.3]

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#13 (ID: #286309)

SCORE: 300

STEPS: 67

Level 7

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

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

#14 (ID: #405590)

SCORE: 186

STEPS: 64

Level 7

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

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

#15 (ID: #297041)

SCORE: 202

STEPS: 66

Level 7

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

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

#16 (ID: #468123)

SCORE: 326

STEPS: 77

Level 7

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

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

# XYZ-WING PRACTICE SUDOKU [VOL.3]

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#17 (ID: #554984)

SCORE: 234

STEPS: 67

Level 7

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

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

#18 (ID: #381437)

SCORE: 329

STEPS: 71

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, X-Wing, XY-Wing, XYZ-Wing, 2-String Kite, Turbot Fish, 3 Strong Links

#19 (ID: #22497)

SCORE: 280

STEPS: 67

Level 7

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

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

#20 (ID: #115229)

SCORE: 228

STEPS: 68

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, XYZ-Wing, 2-String Kite, Skyscraper, Unique Rectangle Type 4

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

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#21 (ID: #132258)

SCORE: 349

STEPS: 72

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Claiming, Naked Pairs, X-Wing, Swordfish, XY-Wing, XYZ-Wing, Skyscraper, Chute Remote Pairs, Unique Rectangle Type 4

#22 (ID: #475878)

SCORE: 184

STEPS: 62

Level 7

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

Techs: Naked Single, Hidden Single, Pointing, Naked Pairs, Hidden Pairs, XYZ-Wing, 3 Strong Links

#23 (ID: #432782)

SCORE: 306

STEPS: 72

Level 7

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

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

#24 (ID: #493224)

SCORE: 137

STEPS: 60

Level 7

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

Techs: Naked Single, Hidden Single, XYZ-Wing, Unique Rectangle Type 4

# CLASSIC SUDOKU [VOL.3]

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#1 (ID: #337233)

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

#2 (ID: #112904)

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

#3 (ID: #116402)

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

#4 (ID: #35464)

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

#5 (ID: #122633)

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

#6 (ID: #475877)

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

#7 (ID: #339654)

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

#8 (ID: #381472)

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

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#9 (ID: #153702)

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

#10 (ID: #249949)

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

#11 (ID: #381488)

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

#12 (ID: #253762)

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

#13 (ID: #286309)

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

#14 (ID: #405590)

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

#15 (ID: #297041)

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

#16 (ID: #468123)

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

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#17 (ID: #554984)

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

#18 (ID: #381437)

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

#19 (ID: #22497)

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

#20 (ID: #115229)

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

#21 (ID: #132258)

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

#22 (ID: #475878)

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

#23 (ID: #432782)

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

#24 (ID: #493224)

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