

Pasquale's Pre-Penciled Sudoku Grid

Book 31 - July 2026

25 Pre-Penciled Sudokus with solutions.



Floral (01)

Pasquale's Pre-Penciled Sudoku Grid

Book 31 - July 2026

25 Pre-Penciled Sudokus with solutions.

For instructions and more sudokus visit:

<http://www.labrocca.com/sudoku/>

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 1

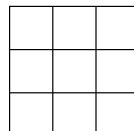
Source: Pasquale

Rating: Simple

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 2

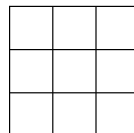
Source: Pasquale

Rating: Simple

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 3

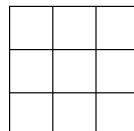
Source: Pasquale

Rating: Simple

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 4

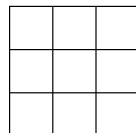
Source: Pasquale

Rating: Simple

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

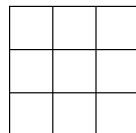
Puzzle: Book 31 Number 5

Source: Pasquale

Rating: Easy

Notes:

1: 1 2 3 4 5
2: 1 2 3 4 5 6
3: 1 2 3 4 5 6 7
4: 1 2 3 4 5 6 7 8 9 25/56
5: 1 2 3 4 5
6: 1 2 3 4 5 6
7: 1 2 3 4 5 6 7
8: 1 2 3 4 5 6
9: 1 2 3 4 5



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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 6

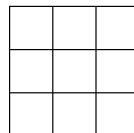
Source: Pasquale

Rating: Easy

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

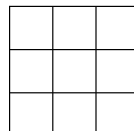
Puzzle: Book 31 Number 7

Source: Pasquale

Rating: Easy

Notes:

1: 1 2 3 4 5 6
2: 1 2 3 4 5
3: 1 2 3 4 5 6
4: 1 2 3 4 5 6 7 8 9 26/55
5: 1 2 3 4 5
6: 1 2 3 4 5 6
7: 1 2 3 4 5 6
8: 1 2 3 4 5 6
9: 1 2 3 4 5 6



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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 8

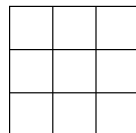
Source: Pasquale

Rating: Easy

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 9

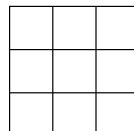
Source: Pasquale

Rating: Easy

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 10

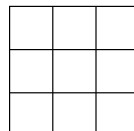
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 11

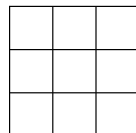
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 12

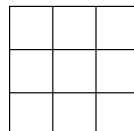
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 13

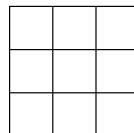
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 14

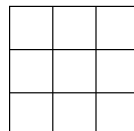
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 15

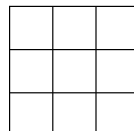
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 16

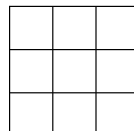
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 17

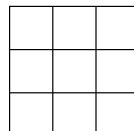
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 18

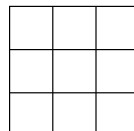
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 19

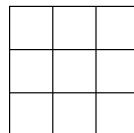
Source: Pasquale

Rating: Intermediate

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

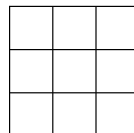
Puzzle: Book 31 Number 20

Source: Pasquale

Rating: Expert

Notes:

1: 1 2 3 4 5 6
2: 1 2 3 4
3: 1 2 3 4 5 6 7
4: 1 2 3 4 5 6 7 8 9 28/53
5: 1 2 3 4
6: 1 2 3 4 5
7: 1 2 3 4 5 6 7
8: 1 2 3 4 5
9: 1 2 3 4 5 6



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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 21

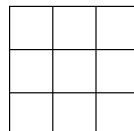
Source: Pasquale

Rating: Expert

Notes:

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

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

190000008000830001070000623000900700006020000000000002000247000007008006240100090

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 22

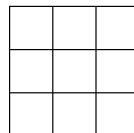
Source: Pasquale

Rating: Expert

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 23

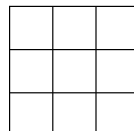
Source: Pasquale

Rating: Expert

Notes:

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 24

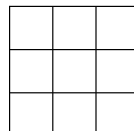
Source: Pasquale

Rating: Expert

Notes:

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

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

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Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 31 Number 25

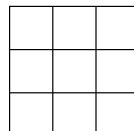
Source: Pasquale

Rating: Expert

Notes:

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

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

6500700041008000970000142000000000408000020060080600000800090025094001000000206000



1.

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

2.

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

3.

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

4.

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

5.

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

6.

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

7.

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

8.

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

9.

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

10.

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

11.

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

12.

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

13.

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

14.

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

15.

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

16.

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

17.

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

18.

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

19.

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

20.

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

21.

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

22.

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

23.

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

24.

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

25.

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