

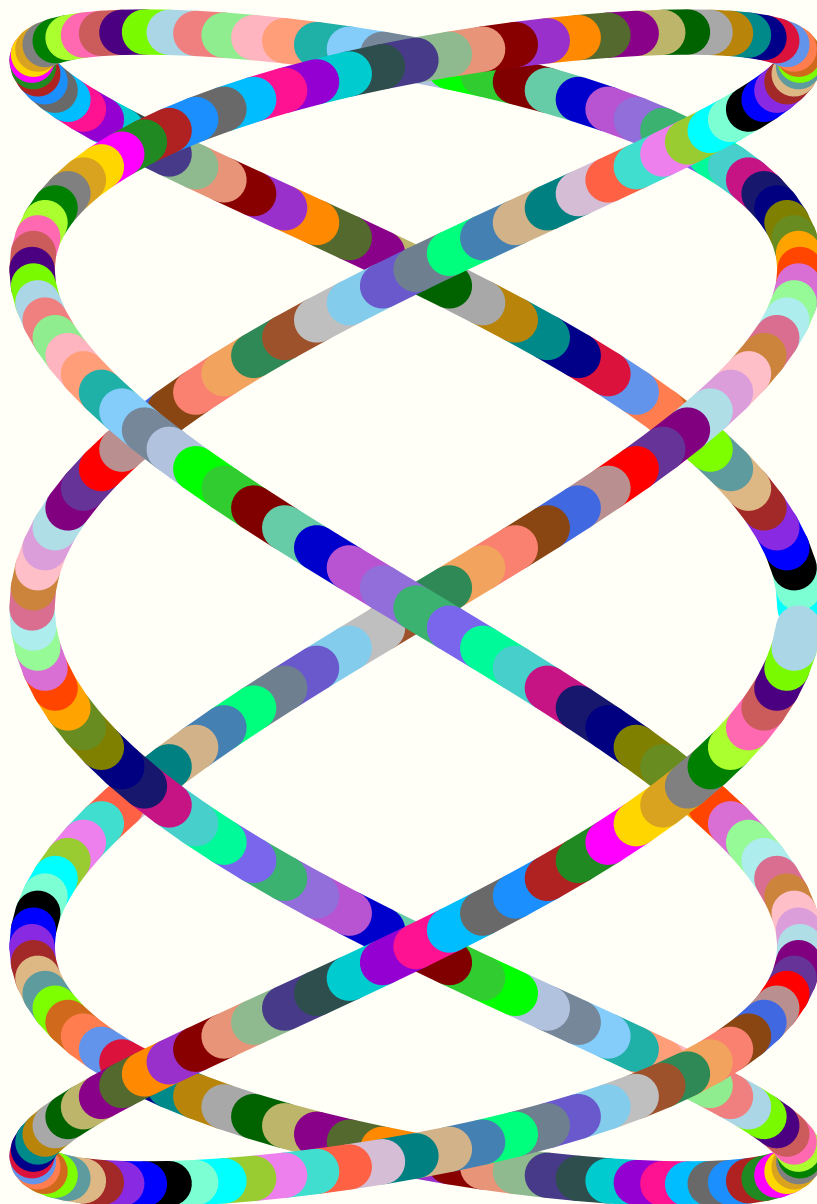
Pasquale's Pre-Penciled Sudoku Grid

Book 33 - September 2026

25 Pre-Penciled Sudokus with solutions.

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2_to_3

Pasquale's Pre-Penciled Sudoku Grid

Book 33 - September 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 33 Number 1

Source: Pasquale

Rating: Simple

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 2

Source: Pasquale

Rating: Simple

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: 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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 3

Source: Pasquale

Rating: Simple

1: 1 2 3 4 5 6

2: 1 2 3 4 5

3: 1 2 3 4 5

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

9: 1 2 3 4 5 6

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 4
Source: Pasquale
Rating: Simple

1: 1 2 3 4 5 6 7 8

2: 1 2 3 4 5 6 7 8 9

3: 1 2 3 4 5

4: 1 2 3 4 5 6

5: 1 2 3 4 5 6

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 5

Source: Pasquale

Rating: Easy

1: 1 2 3 4 5 6 7

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: 1 2 3 4 5 6 7 8 9

7: 1 2 3 4 5 6

8: 1 2 3 4 5 6 7

9: 1 2 3 4 5 6 7

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 6

Source: Pasquale

Rating: Easy

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 7

Source: Pasquale

Rating: Easy

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 8

Source: Pasquale

Rating: Easy

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 9

Source: Pasquale

Rating: Easy

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 10

Source: Pasquale

Rating: Intermediate

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

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 11
Source: Pasquale
Rating: Intermediate

- 1: 1 2 3 4 5 6 7

2: 1 2 3 4 5

3: 1 2 3 4

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

8: 1 2 3 4 5 6 7 8 9

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 12

Source: Pasquale

Rating: Intermediate

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 13

Source: Pasquale

Rating: Intermediate

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
 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 7 8

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 14

Source: Pasquale

Rating: Intermediate

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 15

Source: Pasquale

Rating: Intermediate

1: 1 2 3 4 5 6 7

2: 1 2 3 4 5 6

3: 1 2 3 4 5 6

4: 1 2 3 4 5 6

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 6 7 8 9

9: 1 2 3 4 5 6

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 16
Source: Pasquale
Rating: Intermediate

- 1: 1 2 3 4 5

2: 1 2 3 4 5 6 7 8

3: 1 2 3 4 5 6

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

8: 1 2 3 4 5 6

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 17

Source: Pasquale

Rating: Intermediate

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 18

Source: Pasquale

Rating: Intermediate

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 19

Source: Pasquale

Rating: Intermediate

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 20

Source: Pasquale

Rating: Expert

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 21

Source: Pasquale

Rating: Expert

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

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 22

Source: Pasquale

Rating: Expert

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

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 23
Source: Pasquale
Rating: Expert

- 1: 1 2 3 4 5 6 7

2: 1 2 3 4 5

3: 1 2 3 4 5

4: 1 2 3 4 5 6

5: 1 2 3 4 5 6

6: 1 2 3 4 5 6

7: 1 2 3 4 5 6 7

8: 1 2 3 4 5 6 7 8 9

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 24

Source: Pasquale

Rating: Expert

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 7
 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 6

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 33 Number 25

Source: Pasquale

Rating: Expert

1: 1 2 3 4 5 6

2: 1 2 3 4 5

3: 1 2 3 4 5

4: 1 2 3 4 5 6 7

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

9: 1 2 3 4 5 6

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



Solutions Book 33



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

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

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

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

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

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

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

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

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

10.
9 3 5 4 6 2 7 1 8
2 4 1 3 8 7 9 5 6
6 8 7 9 5 1 2 3 4
7 5 6 1 9 4 8 2 3
1 9 8 2 3 5 4 6 7
4 2 3 6 7 8 5 9 1
3 1 4 7 2 9 6 8 5
8 7 2 5 1 6 3 4 9
5 6 9 8 4 3 1 7 2

11.
1 9 2 8 7 3 4 6 5
5 4 6 2 1 9 7 8 3
7 8 3 4 5 6 9 2 1
9 6 7 1 8 4 5 3 2
4 1 5 9 3 2 8 7 6
3 2 8 7 6 5 1 4 9
6 3 4 5 9 8 2 1 7
2 7 9 3 4 1 6 5 8
8 5 1 6 2 7 3 9 4

12.
2 6 8 1 4 3 5 9 7
4 7 5 2 6 9 3 1 8
9 3 1 8 7 5 4 6 2
3 4 2 5 9 7 6 8 1
5 9 7 6 1 8 2 4 3
8 1 6 4 3 2 7 5 9
1 2 9 3 5 6 8 7 4
7 5 3 9 8 4 1 2 6
6 8 4 7 2 1 9 3 5

13.
1 7 8 4 6 2 9 5 3
5 3 6 8 9 1 7 2 4
2 9 4 7 3 5 1 6 8
6 1 5 3 7 8 4 9 2
3 8 9 1 2 4 6 7 5
7 4 2 9 5 6 3 8 1
4 6 3 5 8 9 2 1 7
9 5 7 2 1 3 8 4 6
8 2 1 6 4 7 5 3 9

14.
2 7 3 1 9 5 4 8 6
8 9 6 4 3 2 5 7 1
5 4 1 8 6 7 3 2 9
4 8 2 7 1 6 9 5 3
6 3 5 9 2 8 1 4 7
7 1 9 3 5 4 2 6 8
3 5 7 2 8 9 6 1 4
9 2 8 6 4 1 7 3 5
1 6 4 5 7 3 8 9 2

15.
8 1 4 3 7 6 5 9 2
2 7 5 1 8 9 6 4 3
9 6 3 5 4 2 7 1 8
4 3 6 7 9 8 2 5 1
5 2 8 4 3 1 9 6 7
1 9 7 2 6 5 8 3 4
6 4 9 8 2 3 1 7 5
3 5 2 9 1 7 4 8 6
7 8 1 6 5 4 3 2 9

16.
8 1 4 9 6 5 2 7 3
2 5 7 1 4 3 6 8 9
6 3 9 2 7 8 4 5 1
9 2 1 6 3 7 5 4 8
4 6 3 5 8 9 7 1 2
5 7 8 4 2 1 9 3 6
1 4 5 3 9 2 8 6 7
7 9 6 8 1 4 3 2 5
3 8 2 7 5 6 1 9 4

17.
4 7 9 5 3 6 2 8 1
2 5 6 1 9 8 4 7 3
1 3 8 2 7 4 9 6 5
3 4 2 6 8 7 5 1 9
6 9 5 3 2 1 8 4 7
8 1 7 9 4 5 3 2 6
9 6 4 7 5 2 1 3 8
5 8 1 4 6 3 7 9 2
7 2 3 8 1 9 6 5 4

18.
6 9 2 1 3 4 7 8 5
4 7 5 8 9 6 1 2 3
1 8 3 5 7 2 6 9 4
9 3 7 6 2 5 4 1 8
2 6 4 7 1 8 3 5 9
8 5 1 3 4 9 2 7 6
3 2 9 4 5 7 8 6 1
7 1 8 9 6 3 5 4 2
5 4 6 2 8 1 9 3 7

19.
8 6 2 9 3 4 5 1 7
5 3 9 1 7 6 8 2 4
1 4 7 5 2 8 3 6 9
6 1 8 4 5 2 9 7 3
7 2 3 8 1 9 4 5 6
9 5 4 3 6 7 2 8 1
4 9 5 6 8 1 7 3 2
3 7 1 2 9 5 6 4 8
2 8 6 7 4 3 1 9 5

20.
8 2 5 4 6 3 7 1 9
7 1 6 8 9 2 4 3 5
9 4 3 5 1 7 2 8 6
2 5 9 7 4 8 3 6 1
6 8 7 1 3 5 9 4 2
4 3 1 9 2 6 8 5 7
5 9 4 3 7 1 6 2 8
1 7 2 6 8 4 5 9 3
3 6 8 2 5 9 1 7 4

21.
5 1 6 3 9 8 2 7 4
2 9 8 5 4 7 1 3 6
3 7 4 2 6 1 8 9 5
7 6 9 1 2 3 5 4 8
4 3 1 6 8 5 7 2 9
8 5 2 9 7 4 3 6 1
6 8 7 4 1 2 9 5 3
9 2 5 8 3 6 4 1 7
1 4 3 7 5 9 6 8 2

22.
5 9 8 1 6 7 2 3 4
6 3 1 2 4 5 9 8 7
7 4 2 9 8 3 5 1 6
3 2 7 4 9 8 6 5 1
4 5 6 3 1 2 8 7 9
1 8 9 7 5 6 3 4 2
2 7 5 6 3 1 4 9 8
8 1 4 5 2 9 7 6 3
9 6 3 8 7 4 1 2 5

23.
3 9 7 2 6 1 8 5 4
1 5 4 8 7 9 2 6 3
6 8 2 3 5 4 7 9 1
4 7 5 1 3 2 9 8 6
8 3 6 4 9 5 1 2 7
2 1 9 6 8 7 3 4 5
9 6 8 7 4 3 5 1 2
7 4 1 5 2 8 6 3 9
5 2 3 9 1 6 4 7 8

24.
1 7 5 2 6 8 3 4 9
6 2 4 9 7 3 5 1 8
3 8 9 1 4 5 7 2 6
5 6 1 4 8 2 9 3 7
2 3 7 5 9 1 8 6 4
4 9 8 7 3 6 2 5 1
8 5 3 6 1 7 4 9 2
9 1 2 8 5 4 6 7 3
7 4 6 3 2 9 1 8 5

25.
6 5 7 4 3 8 2 9 1
8 4 1 6 2 9 5 7 3
9 2 3 7 5 1 6 4 8
4 9 6 2 7 3 1 8 5
2 3 8 9 1 5 7 6 4
7 1 5 8 4 6 3 2 9
1 8 2 3 9 7 4 5 6
3 6 4 5 8 2 9 1 7
5 7 9 1 6 4 8 3 2