

Pasquale's Pre-Penciled Sudoku Grid

Book 24 - December 2025

25 Pre-Penciled Sudokus with solutions.

2026

L
A
R
G
E

P
R
I
N
T

January						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2 3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

February						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

March						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3 4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3 4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

September						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

October						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

December						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

2026

Pasquale's Pre-Penciled Sudoku Grid

Book 24 - December 2025

25 Pre-Penciled Sudokus with solutions.

For instructions and more sudokus visit:

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

Copyright © 2025 by P.J. LaBrocca. All rights reserved.

"Pasquale's Pre-Penciled Sudoku Grid" is a trademark of P.J. LaBrocca.

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 1

Source: Pasquale

Rating: Simple

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

26/55

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 2

Source: Pasquale

Rating: Simple

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: 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

26/55

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 3

Source: Pasquale

Rating: Simple

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

27/54

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 4

Source: Pasquale

Rating: Simple

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 6 7
 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
 9: 1 2 3 4

26/55

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 5
Source: Pasquale
Rating: Easy

- 1: 1 2 3 4 5

2: 1 2 3 4 5 6 7

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
- 25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 6

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
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
9: 1 2 3 4 5 6 7

26/55

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 7

Source: Pasquale

Rating: Easy

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 8

Source: Pasquale

Rating: Easy

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

24/57

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 9

Source: Pasquale

Rating: Easy

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

27/54

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 10

Source: Pasquale

Rating: Intermediate

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 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 5 6 7 8 9
 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

25/56

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 12
Source: Pasquale
Rating: Intermediate

- 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 6 7 8 9

5: 1 2 3 4 5 6

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
- 24/57

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 13

Source: Pasquale

Rating: Intermediate

1: 1 2 3 4 5 6

2: 1 2 3 4 5 6 7 8

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

8: 1 2 3 4 5

9: 1 2 3 4 5 6 7 8 9

24/57

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 14
Source: Pasquale
Rating: Intermediate

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
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

24/57

36 7 17 36 4 <td> 36 7 9 5 8 <td> 7 2 </td></td>	36 7 9 5 8 <td> 7 2 </td>	7 2					
36 7 8 17 36 7 8 2 <td> 46 7 8 46 7 8 47 <td> 14 59 37 45 79 <td> 14 59 37 45 79 </td></td></td>	46 7 8 46 7 8 47 <td> 14 59 37 45 79 <td> 14 59 37 45 79 </td></td>	14 59 37 45 79 <td> 14 59 37 45 79 </td>	14 59 37 45 79				
5	9	37 7	23 47 87 <td> 47 87 1 <td> 34 7 6 <td> 47 6 <td> 47 </td></td></td></td>	47 87 1 <td> 34 7 6 <td> 47 6 <td> 47 </td></td></td>	34 7 6 <td> 47 6 <td> 47 </td></td>	47 6 <td> 47 </td>	47
1	57 7	57 97 <td> 45 78 3 6 <td> 24 57 97 <td> 24 57 97 <td> 45 78 97 </td></td></td></td>	45 78 3 6 <td> 24 57 97 <td> 24 57 97 <td> 45 78 97 </td></td></td>	24 57 97 <td> 24 57 97 <td> 45 78 97 </td></td>	24 57 97 <td> 45 78 97 </td>	45 78 97	
36 7 4 8 <td> 57 7 2 <td> 79 15 69 <td> 14 59 37 <td> 57 97 <td> 14 59 37 <td> 57 97 </td></td></td></td></td></td>	57 7 2 <td> 79 15 69 <td> 14 59 37 <td> 57 97 <td> 14 59 37 <td> 57 97 </td></td></td></td></td>	79 15 69 <td> 14 59 37 <td> 57 97 <td> 14 59 37 <td> 57 97 </td></td></td></td>	14 59 37 <td> 57 97 <td> 14 59 37 <td> 57 97 </td></td></td>	57 97 <td> 14 59 37 <td> 57 97 </td></td>	14 59 37 <td> 57 97 </td>	57 97	
36 7 2 <td> 35 79 1 <td> 45 78 47 97 <td> 34 57 97 <td> 45 78 97 <td> 45 67 89 </td></td></td></td></td>	35 79 1 <td> 45 78 47 97 <td> 34 57 97 <td> 45 78 97 <td> 45 67 89 </td></td></td></td>	45 78 47 97 <td> 34 57 97 <td> 45 78 97 <td> 45 67 89 </td></td></td>	34 57 97 <td> 45 78 97 <td> 45 67 89 </td></td>	45 78 97 <td> 45 67 89 </td>	45 67 89		
24 7 15 7 6 <td> 24 57 <td> 14 57 8 <td> 24 57 97 3 <td> 45 79 </td></td></td></td>	24 57 <td> 14 57 8 <td> 24 57 97 3 <td> 45 79 </td></td></td>	14 57 8 <td> 24 57 97 3 <td> 45 79 </td></td>	24 57 97 3 <td> 45 79 </td>	45 79			
24 7 8 9 <td> 57 87 <td> 57 97 <td> 24 56 77 <td> 45 67 3 <td> 24 56 79 1 <td> 45 67 89 </td></td></td></td></td></td>	57 87 <td> 57 97 <td> 24 56 77 <td> 45 67 3 <td> 24 56 79 1 <td> 45 67 89 </td></td></td></td></td>	57 97 <td> 24 56 77 <td> 45 67 3 <td> 24 56 79 1 <td> 45 67 89 </td></td></td></td>	24 56 77 <td> 45 67 3 <td> 24 56 79 1 <td> 45 67 89 </td></td></td>	45 67 3 <td> 24 56 79 1 <td> 45 67 89 </td></td>	24 56 79 1 <td> 45 67 89 </td>	45 67 89	
23 47 87 <td> 15 37 87 <td> 15 37 9 <td> 14 56 77 24 <td> 24 56 77 <td> 24 57 87 <td> 45 67 87 </td></td></td></td></td></td>	15 37 87 <td> 15 37 9 <td> 14 56 77 24 <td> 24 56 77 <td> 24 57 87 <td> 45 67 87 </td></td></td></td></td>	15 37 9 <td> 14 56 77 24 <td> 24 56 77 <td> 24 57 87 <td> 45 67 87 </td></td></td></td>	14 56 77 24 <td> 24 56 77 <td> 24 57 87 <td> 45 67 87 </td></td></td>	24 56 77 <td> 24 57 87 <td> 45 67 87 </td></td>	24 57 87 <td> 45 67 87 </td>	45 67 87	

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 15

Source: Pasquale

Rating: Intermediate

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 16

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 17

Source: Pasquale

Rating: Intermediate

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

26/55

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 18

Source: Pasquale

Rating: Intermediate

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

27/54

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

Pasquale’s Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 19
Source: Pasquale
Rating: Intermediate

- 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 6

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
- 25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 20

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 21

Source: Pasquale

Rating: Expert

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 22

Source: Pasquale

Rating: Expert

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 6 7

5: 1 2 3 4

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

27/54

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 23

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 24

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

25/56

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

Pasquale's Pre-Penciled Sudoku Grid

Puzzle: Book 24 Number 25

Source: Pasquale

Rating: Expert

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

28/53

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



Solutions Book 24



1.
3 5 8 2 6 9 7 1 4
2 4 7 1 3 8 6 5 9
1 9 6 5 7 4 2 8 3
4 6 1 9 5 3 8 2 7
5 2 9 7 8 1 4 3 6
7 8 3 6 4 2 5 9 1
8 1 5 4 9 6 3 7 2
6 7 2 3 1 5 9 4 8
9 3 4 8 2 7 1 6 5
2.
1 8 7 9 2 6 3 5 4
2 3 4 7 8 5 9 6 1
6 5 9 3 1 4 7 8 2
8 4 6 5 9 7 1 2 3
5 1 3 6 4 2 8 7 9
7 9 2 1 3 8 5 4 6
3 7 5 2 6 1 4 9 8
4 6 1 8 5 9 2 3 7
9 2 8 4 7 3 6 1 5
3.
7 1 9 6 2 5 8 3 4
4 5 6 8 3 1 9 7 2
3 2 8 9 4 7 6 5 1
8 6 5 7 1 4 3 2 9
2 4 1 5 9 3 7 8 6
9 7 3 2 8 6 1 4 5
5 9 4 3 6 8 2 1 7
6 8 7 1 5 2 4 9 3
1 3 2 4 7 9 5 6 8
4.
9 4 3 8 6 2 5 7 1
1 7 6 5 4 3 8 9 2
8 2 5 9 7 1 6 3 4
7 5 2 6 3 8 1 4 9
4 8 9 7 1 5 3 2 6
6 3 1 2 9 4 7 5 8
2 9 8 3 5 6 4 1 7
5 6 4 1 2 7 9 8 3
3 1 7 4 8 9 2 6 5
5.
2 5 6 7 8 3 9 4 1
3 1 8 4 9 2 5 6 7
9 4 7 5 6 1 8 3 2
4 9 1 2 5 8 3 7 6
7 2 5 6 3 9 1 8 4
6 8 3 1 7 4 2 5 9
5 3 4 9 1 7 6 2 8
8 7 9 3 2 6 4 1 5
1 6 2 8 4 5 7 9 3
6.
6 3 4 8 5 9 7 2 1
5 1 7 6 3 2 8 9 4
8 9 2 4 7 1 6 5 3
7 5 1 3 6 8 2 4 9
3 4 8 9 2 7 5 1 6
9 2 6 5 1 4 3 7 8
4 6 3 7 9 5 1 8 2
2 8 5 1 4 6 9 3 7
1 7 9 2 8 3 4 6 5
7.
5 9 1 8 4 7 2 6 3
3 6 2 1 5 9 8 7 4
8 7 4 6 2 3 9 1 5
6 1 9 2 3 8 4 5 7
7 3 8 5 9 4 6 2 1
2 4 5 7 1 6 3 9 8
1 5 3 9 8 2 7 4 6
4 2 6 3 7 1 5 8 9
9 8 7 4 6 5 1 3 2
8.
6 1 7 8 5 2 9 3 4
8 9 2 1 3 4 7 6 5
5 3 4 7 9 6 8 1 2
7 6 3 4 1 5 2 9 8
9 5 1 2 6 8 3 4 7
4 2 8 3 7 9 1 5 6
1 4 6 9 8 7 5 2 3
3 8 5 6 2 1 4 7 9
2 7 9 5 4 3 6 8 1
9.
3 9 1 5 7 6 2 4 8
4 5 2 8 3 9 1 6 7
8 6 7 2 4 1 9 3 5
2 3 4 7 6 8 5 9 1
7 1 5 9 2 3 4 8 6
9 8 6 1 5 4 7 2 3
6 2 8 4 1 5 3 7 9
5 7 3 6 9 2 8 1 4
1 4 9 3 8 7 6 5 2
10.
2 8 7 1 9 5 4 3 6
5 6 9 2 4 3 7 1 8
3 1 4 6 8 7 2 5 9
8 3 2 9 5 4 6 7 1
9 7 1 8 2 6 3 4 5
4 5 6 7 3 1 8 9 2
6 9 3 5 7 8 1 2 4
7 2 8 4 1 9 5 6 3
1 4 5 3 6 2 9 8 7
11.
8 6 4 9 7 5 1 2 3
3 5 2 4 1 8 6 9 7
7 9 1 6 3 2 5 4 8
5 4 8 2 6 7 9 3 1
1 7 9 3 8 4 2 5 6
2 3 6 1 5 9 8 7 4
4 1 5 7 9 6 3 8 2
9 2 3 8 4 1 7 6 5
6 8 7 5 2 3 4 1 9
12.
5 2 9 1 3 6 4 8 7
7 6 4 5 2 8 3 1 9
3 1 8 7 9 4 5 2 6
1 3 2 8 5 7 6 9 4
9 7 6 2 4 1 8 3 5
4 8 5 3 6 9 2 7 1
6 4 1 9 8 2 7 5 3
8 5 7 6 1 3 9 4 2
2 9 3 4 7 5 1 6 8
13.
6 1 8 4 2 9 7 5 3
5 9 7 8 1 3 2 4 6
2 3 4 6 5 7 9 8 1
9 5 1 7 8 2 3 6 4
7 8 2 3 6 4 1 9 5
3 4 6 5 9 1 8 7 2
1 6 5 2 7 8 4 3 9
8 2 3 9 4 5 6 1 7
4 7 9 1 3 6 5 2 8
14.
3 1 4 6 9 5 8 7 2
8 6 2 3 4 7 1 9 5
5 9 7 2 8 1 4 6 3
1 7 5 8 3 6 9 2 4
6 4 8 7 2 9 3 5 1
9 2 3 1 5 4 6 8 7
2 5 6 4 1 8 7 3 9
4 8 9 5 7 3 2 1 6
7 3 1 9 6 2 5 4 8
15.
1 6 3 9 7 2 5 8 4
4 7 2 5 1 8 3 9 6
5 8 9 4 3 6 7 1 2
8 1 4 6 9 5 2 3 7
3 9 6 2 8 7 1 4 5
7 2 5 1 4 3 8 6 9
2 3 8 7 6 9 4 5 1
6 4 7 8 5 1 9 2 3
9 5 1 3 2 4 6 7 8
16.
9 1 6 2 3 4 5 7 8
4 5 2 8 1 7 6 3 9
7 3 8 9 6 5 1 2 4
8 6 4 5 2 9 3 1 7
2 7 1 6 8 3 4 9 5
3 9 5 4 7 1 2 8 6
6 8 7 3 4 2 9 5 1
1 2 9 7 5 6 8 4 3
5 4 3 1 9 8 7 6 2
17.
4 5 8 9 1 3 2 7 6
9 3 7 8 6 2 1 5 4
6 2 1 7 4 5 9 8 3
2 9 6 1 8 7 4 3 5
5 8 4 2 3 6 7 9 1
7 1 3 5 9 4 8 6 2
3 7 5 4 2 9 6 1 8
1 4 9 6 5 8 3 2 7
8 6 2 3 7 1 5 4 9
18.
5 4 3 7 2 9 6 8 1
2 6 1 5 3 8 9 4 7
9 7 8 4 6 1 3 2 5
3 8 2 1 7 6 5 9 4
6 1 7 9 4 5 2 3 8
4 5 9 2 8 3 1 7 6
1 2 5 8 9 7 4 6 3
8 9 6 3 5 4 7 1 2
7 3 4 6 1 2 8 5 9
19.
9 8 7 1 4 2 6 3 5
1 3 5 6 7 8 4 2 9
2 4 6 3 5 9 7 1 8
7 6 4 9 2 5 1 8 3
5 9 1 7 8 3 2 6 4
8 2 3 4 6 1 9 5 7
3 7 2 5 9 6 8 4 1
6 5 9 8 1 4 3 7 2
4 1 8 2 3 7 5 9 6
20.
4 6 2 7 8 3 1 9 5
5 9 7 1 4 2 8 3 6
3 1 8 5 6 9 2 7 4
2 8 3 4 5 1 9 6 7
6 7 5 2 9 8 4 1 3
9 4 1 6 3 7 5 8 2
7 5 4 9 1 6 3 2 8
1 3 6 8 2 4 7 5 9
8 2 9 3 7 5 6 4 1
21.
1 2 9 4 6 8 7 5 3
4 6 3 2 7 5 9 8 1
7 5 8 3 9 1 2 6 4
8 7 2 1 3 6 4 9 5
3 9 5 7 8 4 1 2 6
6 4 1 9 5 2 3 7 8
5 3 7 8 1 9 6 4 2
9 8 4 6 2 3 5 1 7
2 1 6 5 4 7 8 3 9
22.
8 5 6 7 3 9 4 2 1
7 4 1 8 6 2 5 9 3
3 9 2 1 4 5 6 7 8
2 8 5 4 1 7 3 6 9
4 1 7 6 9 3 8 5 2
9 6 3 5 2 8 1 4 7
6 3 9 2 5 1 7 8 4
5 2 8 3 7 4 9 1 6
1 7 4 9 8 6 2 3 5
23.
6 2 1 4 8 7 9 5 3
7 3 5 9 1 6 8 2 4
4 8 9 2 3 5 1 7 6
5 4 3 8 7 2 6 9 1
9 7 6 1 5 4 2 3 8
2 1 8 3 6 9 7 4 5
3 5 7 6 2 8 4 1 9
8 9 2 5 4 1 3 6 7
1 6 4 7 9 3 5 8 2
24.
9 5 6 2 3 1 4 8 7
3 7 4 9 5 8 1 2 6
2 8 1 7 6 4 5 3 9
1 6 8 4 7 5 3 9 2
7 4 3 1 2 9 6 5 8
5 9 2 3 8 6 7 4 1
4 1 5 6 9 2 8 7 3
8 3 9 5 1 7 2 6 4
6 2 7 8 4 3 9 1 5
25.
4 3 2 7 6 8 1 9 5
7 9 6 1 5 3 2 4 8
1 8 5 2 9 4 6 7 3
3 7 1 6 4 9 5 8 2
2 5 9 8 1 7 4 3 6
8 6 4 5 3 2 7 1 9
6 2 7 3 8 1 9 5 4
5 4 8 9 7 6 3 2 1
9 1 3 4 2 5 8 6 7