

GROUP PUZZLES

Sudoku Generalized

Variations on Challenging Sudoku
Logic Puzzles

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

T. P. Smith

Step-By-Step Solutions Online!

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January, 2022

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New Hybrid eBook/Print Book Format

A hybrid book consists of a traditional paperback book, containing puzzles and answers, and an on-line companion set of web pages for the print book, containing detailed step-by-step solutions for each puzzle, instructions for each puzzle type, and other information related to the paperback version of the book. Each print book title has a unique Internet web URL that points the reader directly to the eBook information for that particular print book. The URL for this book is:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Hybrid books save paper while providing an enhanced reading experience. The Internet portion of the book that is accessible at this URL is very large and would make the printed version of the book around 10 times longer, if it was included. Most of this paper is wasted, however, if the reader is able to solve most of the puzzles on their own without the detailed per-puzzle step-by-step instructions and other information in the on-line eBook portion of the book.

Sudoku

54/81

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

P
U
Z
Z
L
E
1

Answer Grid
on Page
20

Challenging

Diff: 16 / 542C.1232.11A2.4994

Sudoku

56/81

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

P
U
Z
Z
L
E
2

Answer Grid
on Page
20

Challenging

Diff: 16 / 7554.B234.1122.4365

Help and step-by-step solutions for each puzzle are available:

Sudoku

52/81

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

**P
U
Z
Z
L
E
3**

Answer Grid
on Page
20

Challenging

Diff: 18 / 63.1123.3321.2224.5552

Sudoku

58/81

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

**P
U
Z
Z
L
E
4**

Answer Grid
on Page
20

Challenging

Diff: 18 / 33.21B3.3255.4343.4452

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Sudoku

55/81

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

P
U
Z
Z
L
E
5

Answer Grid
on Page
20

Challenging

Diff: 19 / 764.13B1.2211.11B3.5445

Sudoku

53/81

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

P
U
Z
Z
L
E
6

Answer Grid
on Page
20

Challenging

Diff: 20 / 3222.A222.21A1.2123.2597

Help and step-by-step solutions for each puzzle are available:

Sudoku

54/81

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

**P
U
Z
Z
L
E
7**

Answer Grid
on Page
21

Challenging

Diff: 20 / 4433.4321.1211.1222.3555

Sudoku

57/81

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

**P
U
Z
Z
L
E
8**

Answer Grid
on Page
21

Challenging

Diff: 20 / 532A.1AA1.3124.4435.3742

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Sudoku-X

58/81

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

P
U
Z
Z
L
E
9

Answer Grid
on Page
21

Challenging

Diff: 15 / 712.B214.4644.8544

Sudoku-X

59/81

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

P
U
Z
Z
L
E
10

Answer Grid
on Page
21

Challenging

Diff: 16 / 4211.3347.3334.5664

Help and step-by-step solutions for each puzzle are available:

Sudoku-X

60/81

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

**P
U
Z
Z
L
E
11**

Answer Grid
on Page
21

Challenging

Diff: 18 / 53.31A2.1352.3247.6741

Sudoku-X

58/81

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

**P
U
Z
Z
L
E
12**

Answer Grid
on Page
21

Challenging

Diff: 19 / 223.2B22.1211.5343.5666

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Sudoku-X

60/81

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

**P
U
Z
Z
L
E
13**

Answer Grid
on Page
22

Challenging

Diff: 19 / 555.3222.2344.4212.2741

Sudoku-X

60/81

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

**P
U
Z
Z
L
E
14**

Answer Grid
on Page
22

Challenging

Diff: 20 / 4423.3225.321A.1234.3663

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Sudoku-X

61/81

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

**P
U
Z
Z
L
E
15**

Answer Grid
on Page
22

Challenging

Diff: 20 / 2111.22C2.1B21.3425.9791

Sudoku-X

62/81

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

**P
U
Z
Z
L
E
16**

Answer Grid
on Page
22

Challenging

Diff: 20 / 2335.221A.2245.4211.1596

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

HyperSudoku

60/81

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

P
U
Z
Z
L
E
17

Answer Grid
on Page
22

Challenging

Diff: 16 / 4133.2554.1A14.8963

HyperSudoku

57/81

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

P
U
Z
Z
L
E
18

Answer Grid
on Page
22

Challenging

Diff: 18 / 34.6311.2324.3422.3446

Help and step-by-step solutions for each puzzle are available:

HyperSudoku

58/81

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

P
U
Z
Z
L
E
19

Answer Grid
on Page
23

Challenging

Diff: 18 / 21.31AA.1222.6663.4665

HyperSudoku

60/81

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

P
U
Z
Z
L
E
20

Answer Grid
on Page
23

Challenging

Diff: 18 / 82.1223.2231.2643.3853

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

HyperSudoku

62/81

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

**P
U
Z
Z
L
E
21**

Answer Grid
on Page
23

Challenging

Diff: 18 / 66.3431.2211.1456.3662

HyperSudoku

61/81

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

**P
U
Z
Z
L
E
22**

Answer Grid
on Page
23

Challenging

Diff: 19 / 233.2211.1242.1337.9922

Help and step-by-step solutions for each puzzle are available:

HyperSudoku

61/81

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

**P
U
Z
Z
L
E
23**

Answer Grid
on Page
23

Challenging

Diff: 20 / 6434.3445.2112.1212.1366

HyperSudoku

64/81

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

**P
U
Z
Z
L
E
24**

Answer Grid
on Page
23

Challenging

Diff: 20 / 5541.A122.111B.3236.6693

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

HyperSudoku-X

59/81

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

P
U
Z
Z
L
E
25

Answer Grid
on Page
24

Challenging

Diff: 15 / 512.1355.8521.4692

HyperSudoku-X

61/81

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

P
U
Z
Z
L
E
26

Answer Grid
on Page
24

Challenging

Diff: 15 / 234.4311.1255.9952

Help and step-by-step solutions for each puzzle are available:

HyperSudoku-X

64/81

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

P
U
Z
Z
L
E
27

Answer Grid
on Page
24

Challenging

Diff: 16 / 63AA.1322.6724.4695

HyperSudoku-X

67/81

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

P
U
Z
Z
L
E
28

Answer Grid
on Page
24

Challenging

Diff: 17 / 2.331A.34A3.1225.7999

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

HyperSudoku-X

65/81

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

**P
U
Z
Z
L
E
29**

Answer Grid
on Page
24

Challenging

Diff: 18 / 31.1132.A41A.1356.4699

HyperSudoku-X

65/81

**P
U
Z
Z
L
E
30**

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

Answer Grid
on Page
24

Challenging

Diff: 19 / 41A.1117.4123.2312.4995

HyperSudoku-X

65/81

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

**P
U
Z
Z
L
E**
31

Answer Grid
on Page
25

Challenging

Diff: 19 / 224.3632.4311.5133.4972

HyperSudoku-X

62/81

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

**P
U
Z
Z
L
E**
32

Answer Grid
on Page
25

Challenging

Diff: 20 / 341A.AA12.41A3.2554.4694

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Puzzle 1

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

Puzzle 2

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

Puzzle 3

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

Puzzle 4

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

Puzzle 5

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

Puzzle 6

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

Help and step-by-step solutions for each puzzle are available:

Puzzle 7

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

Puzzle 8

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

Puzzle 9

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

Puzzle 10

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

Puzzle 11

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

Puzzle 12

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

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Puzzle 13

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

Puzzle 14

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

Puzzle 15

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

Puzzle 16

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

Puzzle 17

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

Puzzle 18

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

Help and step-by-step solutions for each puzzle are available:

Puzzle 19

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

Puzzle 20

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

Puzzle 21

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

Puzzle 22

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

Puzzle 23

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

Puzzle 24

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

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>

Puzzle 25

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

Puzzle 26

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

Puzzle 27

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

Puzzle 28

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

Puzzle 29

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

Puzzle 30

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

Help and step-by-step solutions for each puzzle are available:

Puzzle 31

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

Puzzle 32

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

Help and step-by-step solutions for each puzzle are available:

<https://www.grouppuzzles.com/titles/B8E0C6E4/>