100 Little Sudoku Puzzles

One roomy puzzle at a time

1 2 3 4

Puzzle 1

		1	
3	1		4
	4		
2	3		1

100 puzzles + answers + first hints

A4 paper · print at 100%

Four numbers, three places to check

Fill the empty squares with 1, 2, 3, and 4. Keep the printed numbers as they are.

1	2	3	4

Each row

Use 1, 2, 3, and 4 once across every row.

1
2
3
4

Each column

Use 1, 2, 3, and 4 once down every column.

1	2
3	4

Each small box

Use 1, 2, 3, and 4 once in every 2x2 box.

Look for a place to begin

Choose an empty square. Check its row, column, and small box. Which numbers are already there? If only one number fits all three, write it in.

If you want a little help

Try another empty square, or look at the first hint beside that puzzle's answer. One checked move is enough to begin again.

Practice puzzles are on pages 4-103. Choose the A4 or US Letter file to match your paper and print at 100% / Actual Size. Keep answers on pages 104-128 on screen if you like.

Let's begin together

The first three moves of Puzzle 1, shown again for help.

Ask what is missing from a row, column, or small box. Compare those choices at one empty square before writing.

Step 1: row 1, column 1

4		1	
3	1		4
	4		
2	3		1

Check the row, column, and box. Only 4 fits here.

Step 2: row 1, column 2

4	2	1	
3	1		4
	4		
2	3		1

Check the row, column, and box. Only 2 fits here.

Step 3: row 1, column 4

4	2	1	3
3	1		4
	4		
2	3		1

Check the row, column, and box. Only 3 fits here.

Missing numbers for Step 1

Row 1	Column 1	Top-left box
2, 3, 4	1, 4	2, 4

Only 4 fits all three places.

Point to the row, column, and box together. Let the player write the number. Try another square when ready.

Rows count from top to bottom; columns count from left to right. First hints use these numbers.

Puzzle 1

1 / 100

Use 1-4 once in each row, column, and small box.

		1	
3	1		4
	4		
2	3		1

Answer and first hint: page 104.

Puzzle 2

2 / 100

Use 1-4 once in each row, column, and small box.

4			
	1		4
		4	2
2		3	1

Answer and first hint: page 104.

Puzzle 3

3 / 100

Use 1-4 once in each row, column, and small box.

2		1	
1	3		2
4			1
		2	

Answer and first hint: page 104.

Puzzle 4

4 / 100

Use 1-4 once in each row, column, and small box.

4			3
2		4	1
		3	2
	2		

Answer and first hint: page 104.

Puzzle 5

5 / 100

Use 1-4 once in each row, column, and small box.

1		3	4
	3	1	
	1		
	4		1

Answer and first hint: page 105.

Puzzle 6

6 / 100

Use 1-4 once in each row, column, and small box.

	3	1	2
		2	1
	1	3	4

Answer and first hint: page 105.

Puzzle 7

Use 1-4 once in each row, column, and small box.

1			2
		4	1
	2	1	
4	1		

Answer and first hint: page 105.

Puzzle 8

8 / 100

Use 1-4 once in each row, column, and small box.

		3	
		1	4
3	4		
1	2		3

Answer and first hint: page 105.

Puzzle 9

9 / 100

Use 1-4 once in each row, column, and small box.

		1	
	4	3	
4		2	3
2	3		

Answer and first hint: page 106.

Puzzle 10

10 / 100

Use 1-4 once in each row, column, and small box.

3			
1	2		3
2	1		
4			2

Answer and first hint: page 106.

Puzzle 11

11 / 100

Use 1-4 once in each row, column, and small box.

3		2	
2	1		
1		4	
		1	2

Answer and first hint: page 106.

Puzzle 12

12 / 100

Use 1-4 once in each row, column, and small box.

2	1	4	
	4	2	1
	2		
			2

Answer and first hint: page 106.

Puzzle 13

13 / 100

Use 1-4 once in each row, column, and small box.

		2	4
	2		3
		3	1
3			2

Answer and first hint: page 107.

Puzzle 14

Use 1-4 once in each row, column, and small box.

4		2	3
	3	4	
3		1	4

Answer and first hint: page 107.

Puzzle 15

15 / 100

Use 1-4 once in each row, column, and small box.

	4		
		4	3
2		3	4
4			2

Answer and first hint: page 107.

Puzzle 16

16 / 100

Use 1-4 once in each row, column, and small box.

	4	1	3
3	1		2
	3		1

Answer and first hint: page 107.

Puzzle 17

17 / 100

Use 1-4 once in each row, column, and small box.

1			3
	2	4	
4			2
	1		4

Answer and first hint: page 108.

Puzzle 18

18 / 100

Use 1-4 once in each row, column, and small box.

3		4	1
			3
	3		
2	1	3	

Answer and first hint: page 108.

Puzzle 19

Use 1-4 once in each row, column, and small box.

		1	3
	1	2	
2			
1	3	4	

Answer and first hint: page 108.

Puzzle 20

20 / 100

Use 1-4 once in each row, column, and small box.

		2	
1	2	4	
	1		
	3	1	2

Answer and first hint: page 108.

Puzzle 21

21 / 100

Use 1-4 once in each row, column, and small box.

4		1	2
	2		
2		3	
		2	1

Answer and first hint: page 109.

Puzzle 22

22 / 100

Use 1-4 once in each row, column, and small box.

4			3
3	2		
1	4		
	3		4

Answer and first hint: page 109.

Puzzle 23

23 / 100

Use 1-4 once in each row, column, and small box.

2			
		3	2
	2	1	3
3		2	

Answer and first hint: page 109.

Puzzle 24

24 / 100

Use 1-4 once in each row, column, and small box.

4	2		1
2	4		
	1	4	2

Answer and first hint: page 109.

Puzzle 25

25 / 100

Use 1-4 once in each row, column, and small box.

		3	2
		1	4
	4	2	
2		4	

Answer and first hint: page 110.

Puzzle 26

Use 1-4 once in each row, column, and small box.

2			
4		1	2
1			4
3			1

Answer and first hint: page 110.

Puzzle 27

Use 1-4 once in each row, column, and small box.

	4		
	2	1	4
2			1
		2	3

Answer and first hint: page 110.

Puzzle 28

28 / 100

Use 1-4 once in each row, column, and small box.

			4
			3
1		3	2
	2	4	1

Answer and first hint: page 110.

Puzzle 29

29 / 100

Use 1-4 once in each row, column, and small box.

	3		
2	4	3	
3	1		2
	2		

Answer and first hint: page 111.

Puzzle 30

30 / 100

Use 1-4 once in each row, column, and small box.

3	2		
4	1		2
	3		
2			3

Answer and first hint: page 111.

Puzzle 31

Use 1-4 once in each row, column, and small box.

3		2	1
		3	
2			3
	3		2

Answer and first hint: page 111.

Puzzle 32

32 / 100

Use 1-4 once in each row, column, and small box.

			2
	1		
1	3	2	4
4		3	

Answer and first hint: page 111.

Puzzle 33

33 / 100

Use 1-4 once in each row, column, and small box.

3		1	4
		2	
2	3	4	
4			

Answer and first hint: page 112.

Puzzle 34

34 / 100

Use 1-4 once in each row, column, and small box.

	1	4	
3			2
1			4
		3	1

Answer and first hint: page 112.

Puzzle 35

35 / 100

Use 1-4 once in each row, column, and small box.

2	4		
		2	4
4		1	
	1		2

Answer and first hint: page 112.

Puzzle 36

36 / 100

Use 1-4 once in each row, column, and small box.

4			1
1		4	2
3		2	4

Answer and first hint: page 112.

Puzzle 37

37 / 100

Use 1-4 once in each row, column, and small box.

	2	1	
4	1	2	3
		3	2

Answer and first hint: page 113.

Puzzle 38

38 / 100

Use 1-4 once in each row, column, and small box.

	2	4	3
	4		
			4
4	3		2

Answer and first hint: page 113.

Puzzle 39

39 / 100

Use 1-4 once in each row, column, and small box.

	1		4
4			3
	3		2
	4	3	

Answer and first hint: page 113.

Puzzle 40

Use 1-4 once in each row, column, and small box.

	4	3	1
1		4	2
			4
		1	

Answer and first hint: page 113.

Puzzle 41

41 / 100

Use 1-4 once in each row, column, and small box.

4			
3	2		4
			2
2		4	

Answer and first hint: page 114.

Puzzle 42

Use 1-4 once in each row, column, and small box.

		1	2
		3	
1			3
3		2	

Answer and first hint: page 114.

Puzzle 43

43 / 100

Use 1-4 once in each row, column, and small box.

4	3		
1	2		
			4
		2	1

Answer and first hint: page 114.

Puzzle 44

Use 1-4 once in each row, column, and small box.

			1
	4		
4		2	
3		1	4

Answer and first hint: page 114.

Puzzle 45

45 / 100

Use 1-4 once in each row, column, and small box.

2	3		
			2
	4	2	3
			1

Answer and first hint: page 115.

Puzzle 46

46 / 100

Use 1-4 once in each row, column, and small box.

			3
3		4	
2			4
	1	3	

Answer and first hint: page 115.

Puzzle 47

Use 1-4 once in each row, column, and small box.

	2	4	
			2
2		1	
	4	2	

Answer and first hint: page 115.

Puzzle 48

48 / 100

Use 1-4 once in each row, column, and small box.

		1	2
	3	2	
	1	4	3

Answer and first hint: page 115.

Puzzle 49

Use 1-4 once in each row, column, and small box.

	1	2	
	3		1
1	4		
3			

Answer and first hint: page 116.

Puzzle 50

Use 1-4 once in each row, column, and small box.

	4	2	
2	3		
		4	
4			2

Answer and first hint: page 116.

Puzzle 51

51 / 100

Use 1-4 once in each row, column, and small box.

1		3	
2			
		2	3
	2		1

Answer and first hint: page 116.

Puzzle 52

52 / 100

Use 1-4 once in each row, column, and small box.

			2
		3	
	2	4	
1	4	2	

Answer and first hint: page 116.

Puzzle 53

53 / 100

Use 1-4 once in each row, column, and small box.

4			
3			4
2	4	1	3

Answer and first hint: page 117.

Puzzle 54

54 / 100

Use 1-4 once in each row, column, and small box.

	3	2	
			3
	2		
	4	3	2

Answer and first hint: page 117.

Puzzle 55

55 / 100

Use 1-4 once in each row, column, and small box.

1		4	
3			
	3		4
	1		2

Answer and first hint: page 117.

Puzzle 56

56 / 100

Use 1-4 once in each row, column, and small box.

3			2
	2		
		2	3
	3		1

Answer and first hint: page 117.

Puzzle 57

Use 1-4 once in each row, column, and small box.

	3	4	
	2	1	
	4	2	
	1		

Answer and first hint: page 118.

Puzzle 58

Use 1-4 once in each row, column, and small box.

2			
3	4		
	3		
4	2		3

Answer and first hint: page 118.

Puzzle 59

Use 1-4 once in each row, column, and small box.

	2		
3	1		
2	3		
1		2	

Answer and first hint: page 118.

Puzzle 60

60 / 100

Use 1-4 once in each row, column, and small box.

			3
4	3		2
	2		
3	4		

Answer and first hint: page 118.

Puzzle 61

61 / 100

Use 1-4 once in each row, column, and small box.

4			
	1	3	
	2		
3		1	

Answer and first hint: page 119.

Puzzle 62

62 / 100

Use 1-4 once in each row, column, and small box.

	2		
3			
		2	1
		3	4

Answer and first hint: page 119.

Puzzle 63

63 / 100

Use 1-4 once in each row, column, and small box.

	3	4	
4	2		1
2			

Answer and first hint: page 119.

Puzzle 64

Use 1-4 once in each row, column, and small box.

	3	1	
		2	
	4		2
		4	

Answer and first hint: page 119.

Puzzle 65

65 / 100

Use 1-4 once in each row, column, and small box.

1			
	4		
4	1	2	
			1

Answer and first hint: page 120.

Puzzle 66

66 / 100

Use 1-4 once in each row, column, and small box.

3			2
	2		3
		2	1

Answer and first hint: page 120.

Puzzle 67

Use 1-4 once in each row, column, and small box.

4		3	
	3		1
		1	
1			

Answer and first hint: page 120.

Puzzle 68

68 / 100

Use 1-4 once in each row, column, and small box.

	2		
		3	2
		4	1
1			

Answer and first hint: page 120.

Puzzle 69

Use 1-4 once in each row, column, and small box.

2		3	
	4	2	
	2		
		4	

Answer and first hint: page 121.

Puzzle 70

Use 1-4 once in each row, column, and small box.

	3	4	
		3	
	4	2	3

Answer and first hint: page 121.

Puzzle 71

Use 1-4 once in each row, column, and small box.

			2
2			1
	4		
	2		4

Answer and first hint: page 121.

Puzzle 72

Use 1-4 once in each row, column, and small box.

		2	
1			
4		1	
2		4	

Answer and first hint: page 121.

Puzzle 73

Use 1-4 once in each row, column, and small box.

4			1
1	3	2	4

Answer and first hint: page 122.

Puzzle 74

Use 1-4 once in each row, column, and small box.

2		4	
	1	2	
3	2		

Answer and first hint: page 122.

Puzzle 75

Use 1-4 once in each row, column, and small box.

2	3		
1			
		2	
		1	4

Answer and first hint: page 122.

Puzzle 76

76 / 100

Use 1-4 once in each row, column, and small box.

4		1	
	2		
3		2	
			4

Answer and first hint: page 122.

Puzzle 77

77 / 100

Use 1-4 once in each row, column, and small box.

3	1		
1		2	
	2	3	

Answer and first hint: page 123.

Puzzle 78

78 / 100

Use 1-4 once in each row, column, and small box.

3			
	1		
	3		4
	4	2	

Answer and first hint: page 123.

Puzzle 79

Use 1-4 once in each row, column, and small box.

		1	3
	3	2	
4		3	

Answer and first hint: page 123.

Puzzle 80

80 / 100

Use 1-4 once in each row, column, and small box.

		4	
2			
	1		
4	2	1	

Answer and first hint: page 123.

Puzzle 81

Use 1-4 once in each row, column, and small box.

4	2		
			1
1	3		2

Answer and first hint: page 124.

Puzzle 82

82 / 100

Use 1-4 once in each row, column, and small box.

		3	1
	3		
			4
4		1	

Answer and first hint: page 124.

Puzzle 83

Use 1-4 once in each row, column, and small box.

	2		
	1		4
	3	4	
			1

Answer and first hint: page 124.

Puzzle 84

84 / 100

Use 1-4 once in each row, column, and small box.

			3
		4	
3	2	1	
	4		

Answer and first hint: page 124.

Puzzle 85

85 / 100

Use 1-4 once in each row, column, and small box.

	4		3
			1
1	3	2	4

Answer and first hint: page 125.

Puzzle 86

86 / 100

Use 1-4 once in each row, column, and small box.

1			3
4			2
		3	
3	4		

Answer and first hint: page 125.

Puzzle 87

Use 1-4 once in each row, column, and small box.

4			1
	1		
		1	3
1			2

Answer and first hint: page 125.

Puzzle 88

88 / 100

Use 1-4 once in each row, column, and small box.

	4		2
2		3	
	3		1
1			

Answer and first hint: page 125.

Puzzle 89

Use 1-4 once in each row, column, and small box.

3		1	
		2	3
2		3	1
			2

Answer and first hint: page 126.

Puzzle 90

90 / 100

Use 1-4 once in each row, column, and small box.

	1	2	
2		1	
	3	4	
4		3	

Answer and first hint: page 126.

Puzzle 91

Use 1-4 once in each row, column, and small box.

		4	2
		1	
1	3	2	4
2			

Answer and first hint: page 126.

Puzzle 92

92 / 100

Use 1-4 once in each row, column, and small box.

1	4		
	3	4	1
			4
4		1	

Answer and first hint: page 126.

Puzzle 93

Use 1-4 once in each row, column, and small box.

4			3
2			
	4		
	2		1

Answer and first hint: page 127.

Puzzle 94

Use 1-4 once in each row, column, and small box.

2	4	1	
	1		4
	2		

Answer and first hint: page 127.

Puzzle 95

95 / 100

Use 1-4 once in each row, column, and small box.

4		2	
		1	
1			2
	4		

Answer and first hint: page 127.

Puzzle 96

96 / 100

Use 1-4 once in each row, column, and small box.

	2	4	3
	4	3	
			4

Answer and first hint: page 127.

Puzzle 97

97 / 100

Use 1-4 once in each row, column, and small box.

3		4	1
	4		
			4
4	3		

Answer and first hint: page 128.

Puzzle 98

Use 1-4 once in each row, column, and small box.

1		2	4
			1
		1	2
2			

Answer and first hint: page 128.

Puzzle 99

Use 1-4 once in each row, column, and small box.

		2	
2			3
		3	2
3		4	

Answer and first hint: page 128.

Puzzle 100

100 / 100

Use 1-4 once in each row, column, and small box.

1	3	4	2
2			
			4
		2	

Answer and first hint: page 128.

Answers: 1-4

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 1

4	2	1	3
3	1	2	4
1	4	3	2
2	3	4	1

Row 1, column 1: only 4 fits.

Puzzle 2

4	2	1	3
3	1	2	4
1	3	4	2
2	4	3	1

Row 1, column 4: only 3 fits.

Puzzle 3

2	4	1	3
1	3	4	2
4	2	3	1
3	1	2	4

Row 1, column 2: only 4 fits.

Puzzle 4

4	1	2	3
2	3	4	1
1	4	3	2
3	2	1	4

Row 1, column 2: only 1 fits.

Answers: 5-8

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 5

1	2	3	4
4	3	1	2
2	1	4	3
3	4	2	1

Row 1, column 2: only 2 fits.

Puzzle 6

1	2	4	3
4	3	1	2
3	4	2	1
2	1	3	4

Row 1, column 3: only 4 fits.

Puzzle 7

1	4	3	2
2	3	4	1
3	2	1	4
4	1	2	3

Row 1, column 3: only 3 fits.

Puzzle 8

4	1	3	2
2	3	1	4
3	4	2	1
1	2	4	3

Row 1, column 2: only 1 fits.

Answers: 9–12

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 9

3	2	1	4
1	4	3	2
4	1	2	3
2	3	4	1

Row 1, column 1: only 3 fits.

Puzzle 10

3	4	2	1
1	2	4	3
2	1	3	4
4	3	1	2

Row 1, column 2: only 4 fits.

Puzzle 11

3	4	2	1
2	1	3	4
1	2	4	3
4	3	1	2

Row 1, column 2: only 4 fits.

Puzzle 12

2	1	4	3
3	4	2	1
1	2	3	4
4	3	1	2

Row 1, column 4: only 3 fits.

Answers: 13-16

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 13

1	3	2	4
4	2	1	3
2	4	3	1
3	1	4	2

Row 1, column 1: only 1 fits.

Puzzle 14

4	1	2	3
2	3	4	1
1	4	3	2
3	2	1	4

Row 1, column 2: only 1 fits.

Puzzle 15

3	4	2	1
1	2	4	3
2	1	3	4
4	3	1	2

Row 1, column 4: only 1 fits.

Puzzle 16

2	4	1	3
3	1	4	2
4	3	2	1
1	2	3	4

Row 1, column 1: only 2 fits.

Answers: 17–20

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 17

1	4	2	3
3	2	4	1
4	3	1	2
2	1	3	4

Row 1, column 2: only 4 fits.

Puzzle 18

3	2	4	1
1	4	2	3
4	3	1	2
2	1	3	4

Row 1, column 2: only 2 fits.

Puzzle 19

4	2	1	3
3	1	2	4
2	4	3	1
1	3	4	2

Row 1, column 1: only 4 fits.

Puzzle 20

3	4	2	1
1	2	4	3
2	1	3	4
4	3	1	2

Row 1, column 2: only 4 fits.

Answers: 21-24

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 21

4	3	1	2
1	2	4	3
2	1	3	4
3	4	2	1

Row 1, column 2: only 3 fits.

Puzzle 22

4	1	2	3
3	2	4	1
1	4	3	2
2	3	1	4

Row 1, column 2: only 1 fits.

Puzzle 23

2	3	4	1
1	4	3	2
4	2	1	3
3	1	2	4

Row 1, column 3: only 4 fits.

Puzzle 24

4	2	3	1
1	3	2	4
2	4	1	3
3	1	4	2

Row 1, column 3: only 3 fits.

Answers: 25-28

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 25

4	1	3	2
3	2	1	4
1	4	2	3
2	3	4	1

Row 1, column 2: only 1 fits.

Puzzle 26

2	1	4	3
4	3	1	2
1	2	3	4
3	4	2	1

Row 1, column 4: only 3 fits.

Puzzle 27

1	4	3	2
3	2	1	4
2	3	4	1
4	1	2	3

Row 1, column 3: only 3 fits.

Puzzle 28

2	3	1	4
4	1	2	3
1	4	3	2
3	2	4	1

Row 3, column 2: only 4 fits.

Answers: 29-32

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 29

1	3	2	4
2	4	3	1
3	1	4	2
4	2	1	3

Row 1, column 1: only 1 fits.

Puzzle 30

3	2	4	1
4	1	3	2
1	3	2	4
2	4	1	3

Row 2, column 3: only 3 fits.

Puzzle 31

3	4	2	1
1	2	3	4
2	1	4	3
4	3	1	2

Row 1, column 2: only 4 fits.

Puzzle 32

3	4	1	2
2	1	4	3
1	3	2	4
4	2	3	1

Row 1, column 1: only 3 fits.

Answers: 33-36

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 33

3	2	1	4
1	4	2	3
2	3	4	1
4	1	3	2

Row 1, column 2: only 2 fits.

Puzzle 34

2	1	4	3
3	4	1	2
1	3	2	4
4	2	3	1

Row 1, column 1: only 2 fits.

Puzzle 35

2	4	3	1
1	3	2	4
4	2	1	3
3	1	4	2

Row 1, column 3: only 3 fits.

Puzzle 36

4	2	3	1
1	3	4	2
2	4	1	3
3	1	2	4

Row 1, column 3: only 3 fits.

Answers: 37–40

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 37

3	2	1	4
4	1	2	3
2	3	4	1
1	4	3	2

Row 1, column 1: only 3 fits.

Puzzle 38

1	2	4	3
3	4	2	1
2	1	3	4
4	3	1	2

Row 1, column 1: only 1 fits.

Puzzle 39

3	1	2	4
4	2	1	3
1	3	4	2
2	4	3	1

Row 1, column 3: only 2 fits.

Puzzle 40

2	4	3	1
1	3	4	2
3	1	2	4
4	2	1	3

Row 1, column 1: only 2 fits.

Answers: 41-44

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 41

4	1	2	3
3	2	1	4
1	4	3	2
2	3	4	1

Row 1, column 2: only 1 fits.

Puzzle 42

4	3	1	2
2	1	3	4
1	2	4	3
3	4	2	1

Row 1, column 1: only 4 fits.

Puzzle 43

4	3	1	2
1	2	4	3
2	1	3	4
3	4	2	1

Row 1, column 3: only 1 fits.

Puzzle 44

2	3	4	1
1	4	3	2
4	1	2	3
3	2	1	4

Row 1, column 1: only 2 fits.

Answers: 45-48

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 45

2	3	1	4
4	1	3	2
1	4	2	3
3	2	4	1

Row 1, column 4: only 4 fits.

Puzzle 46

1	4	2	3
3	2	4	1
2	3	1	4
4	1	3	2

Row 2, column 2: only 2 fits.

Puzzle 47

3	2	4	1
4	1	3	2
2	3	1	4
1	4	2	3

Row 2, column 3: only 3 fits.

Puzzle 48

3	4	1	2
1	2	3	4
4	3	2	1
2	1	4	3

Row 1, column 2: only 4 fits.

Answers: 49-52

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 49

4	1	2	3
2	3	4	1
1	4	3	2
3	2	1	4

Row 1, column 1: only 4 fits.

Puzzle 50

1	4	2	3
2	3	1	4
3	2	4	1
4	1	3	2

Row 1, column 1: only 1 fits.

Puzzle 51

1	4	3	2
2	3	1	4
4	1	2	3
3	2	4	1

Row 1, column 2: only 4 fits.

Puzzle 52

4	3	1	2
2	1	3	4
3	2	4	1
1	4	2	3

Row 1, column 3: only 1 fits.

Answers: 53-56

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 53

1	3	4	2
4	2	3	1
3	1	2	4
2	4	1	3

Row 1, column 1: only 1 fits.

Puzzle 54

4	3	2	1
2	1	4	3
3	2	1	4
1	4	3	2

Row 2, column 2: only 1 fits.

Puzzle 55

1	2	4	3
3	4	2	1
2	3	1	4
4	1	3	2

Row 1, column 2: only 2 fits.

Puzzle 56

3	4	1	2
1	2	3	4
4	1	2	3
2	3	4	1

Row 2, column 4: only 4 fits.

Answers: 57-60

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 57

1	3	4	2
4	2	1	3
3	4	2	1
2	1	3	4

Row 1, column 1: only 1 fits.

Puzzle 58

2	1	3	4
3	4	2	1
1	3	4	2
4	2	1	3

Row 1, column 2: only 1 fits.

Puzzle 59

4	2	3	1
3	1	4	2
2	3	1	4
1	4	2	3

Row 1, column 1: only 4 fits.

Puzzle 60

2	1	4	3
4	3	1	2
1	2	3	4
3	4	2	1

Row 1, column 2: only 1 fits.

Answers: 61-64

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 61

4	3	2	1
2	1	3	4
1	2	4	3
3	4	1	2

Row 1, column 2: only 3 fits.

Puzzle 62

1	2	4	3
3	4	1	2
4	3	2	1
2	1	3	4

Row 1, column 4: only 3 fits.

Puzzle 63

1	3	4	2
4	2	3	1
3	1	2	4
2	4	1	3

Row 1, column 1: only 1 fits.

Puzzle 64

2	3	1	4
4	1	2	3
1	4	3	2
3	2	4	1

Row 1, column 4: only 4 fits.

Answers: 65-68

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 65

1	2	3	4
3	4	1	2
4	1	2	3
2	3	4	1

Row 3, column 4: only 3 fits.

Puzzle 66

3	4	1	2
1	2	4	3
4	3	2	1
2	1	3	4

Row 3, column 1: only 4 fits.

Puzzle 67

4	1	3	2
2	3	4	1
3	2	1	4
1	4	2	3

Row 1, column 4: only 2 fits.

Puzzle 68

3	2	1	4
4	1	3	2
2	3	4	1
1	4	2	3

Row 1, column 3: only 1 fits.

Answers: 69–72

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 69

2	1	3	4
3	4	2	1
4	2	1	3
1	3	4	2

Row 1, column 2: only 1 fits.

Puzzle 70

2	3	4	1
4	1	3	2
1	4	2	3
3	2	1	4

Row 3, column 1: only 1 fits.

Puzzle 71

4	1	3	2
2	3	4	1
1	4	2	3
3	2	1	4

Row 2, column 2: only 3 fits.

Puzzle 72

3	4	2	1
1	2	3	4
4	3	1	2
2	1	4	3

Row 1, column 1: only 3 fits.

Answers: 73-76

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 73

4	2	3	1
3	1	4	2
2	4	1	3
1	3	2	4

Row 1, column 2: only 2 fits.

Puzzle 74

2	3	4	1
1	4	3	2
4	1	2	3
3	2	1	4

Row 1, column 2: only 3 fits.

Puzzle 75

2	3	4	1
1	4	3	2
4	1	2	3
3	2	1	4

Row 1, column 3: only 4 fits.

Puzzle 76

4	3	1	2
1	2	4	3
3	4	2	1
2	1	3	4

Row 1, column 2: only 3 fits.

Answers: 77-80

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 77

3	1	4	2
2	4	1	3
1	3	2	4
4	2	3	1

Row 1, column 3: only 4 fits.

Puzzle 78

3	2	4	1
4	1	3	2
2	3	1	4
1	4	2	3

Row 1, column 2: only 2 fits.

Puzzle 79

2	4	1	3
3	1	4	2
1	3	2	4
4	2	3	1

Row 1, column 1: only 2 fits.

Puzzle 80

1	3	4	2
2	4	3	1
3	1	2	4
4	2	1	3

Row 1, column 2: only 3 fits.

Answers: 81–84

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 81

4	2	1	3
3	1	2	4
2	4	3	1
1	3	4	2

Row 1, column 4: only 3 fits.

Puzzle 82

2	4	3	1
1	3	4	2
3	1	2	4
4	2	1	3

Row 1, column 1: only 2 fits.

Puzzle 83

4	2	1	3
3	1	2	4
1	3	4	2
2	4	3	1

Row 1, column 4: only 3 fits.

Puzzle 84

4	1	2	3
2	3	4	1
3	2	1	4
1	4	3	2

Row 1, column 2: only 1 fits.

Answers: 85-88

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 85

3	1	4	2
2	4	1	3
4	2	3	1
1	3	2	4

Row 1, column 4: only 2 fits.

Puzzle 86

1	2	4	3
4	3	1	2
2	1	3	4
3	4	2	1

Row 1, column 2: only 2 fits.

Puzzle 87

4	2	3	1
3	1	2	4
2	4	1	3
1	3	4	2

Row 2, column 4: only 4 fits.

Puzzle 88

3	4	1	2
2	1	3	4
4	3	2	1
1	2	4	3

Row 1, column 1: only 3 fits.

Answers: 89–92

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 89

3	2	1	4
4	1	2	3
2	4	3	1
1	3	4	2

Row 1, column 4: only 4 fits.

Puzzle 90

3	1	2	4
2	4	1	3
1	3	4	2
4	2	3	1

Row 1, column 1: only 3 fits.

Puzzle 91

3	1	4	2
4	2	1	3
1	3	2	4
2	4	3	1

Row 1, column 1: only 3 fits.

Puzzle 92

1	4	3	2
2	3	4	1
3	1	2	4
4	2	1	3

Row 2, column 1: only 2 fits.

Answers: 93-96

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 93

4	1	2	3
2	3	1	4
1	4	3	2
3	2	4	1

Row 1, column 2: only 1 fits.

Puzzle 94

2	4	1	3
3	1	2	4
4	2	3	1
1	3	4	2

Row 1, column 4: only 3 fits.

Puzzle 95

4	1	2	3
3	2	1	4
1	3	4	2
2	4	3	1

Row 1, column 4: only 3 fits.

Puzzle 96

4	3	1	2
1	2	4	3
2	4	3	1
3	1	2	4

Row 2, column 1: only 1 fits.

Answers: 97–100

Each solution matches its numbered practice page. First hints refer to the original empty grid.

Puzzle 97

3	2	4	1
1	4	2	3
2	1	3	4
4	3	1	2

Row 1, column 2: only 2 fits.

Puzzle 98

1	3	2	4
4	2	3	1
3	4	1	2
2	1	4	3

Row 1, column 2: only 3 fits.

Puzzle 99

1	3	2	4
2	4	1	3
4	1	3	2
3	2	4	1

Row 2, column 3: only 1 fits.

Puzzle 100

1	3	4	2
2	4	3	1
3	2	1	4
4	1	2	3

Row 2, column 2: only 4 fits.

After the game

Choose one of these ideas after finishing a puzzle.

1. Explain a move

Choose a square you filled. Explain why its number fits the row, column, and small box.

2. Check together

Find 1, 2, 3, and 4 in each row. Then check every column and every small box.

3. Swap roles

Explain the rules to an adult and help them begin the next puzzle.

1 2 3 4

Pick another puzzle when you want to play again.