

1 Classic Sudoku

[16 points]

Place a digit from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each digit exactly once.

1A →

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

1B →

2 Classic Sudoku

[26 points]

Place a digit from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each digit exactly once.

2A →

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

2B →

3 Classic Sudoku

[31 points]

Place a digit from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each digit exactly once.

3A →

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

3B →

4 Classic Sudoku

[33 points]

Place a digit from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each digit exactly once.

4A →

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

4B →

5 Classic Sudoku

[36 points]

Place a digit from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each digit exactly once.

5A →

5B →

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

6 Classic Sudoku

[49 points]

Place a digit from 1-9 in each empty cell in the grid such that each row, column and marked 3x3 box contains each digit exactly once.

6A →

6B →

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

7 Argyle Sudoku

[46 points]

Apply classic sudoku rules. Every marked diagonal line contains each digit no more than once.

7A →

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

7B →

8 Fortress Sudoku

[48 points]

Apply classic sudoku rules. A digit placed in a shaded cell must be strictly greater than digits placed in adjacent unshaded cells.

8A →

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

8B →

9 Clone Sudoku

[51 points]

Apply classic sudoku rules.
 Digits in the same place in
 both shaded figures must be
 identical.

9A →

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

9B →

10 Odd/Even Sudoku

[55 points]

Apply classic sudoku rules.
 Digits in circles must be odd
 and digits in squares must be
 even.

10A →

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

10B →

11 Non-Consecutive Sudoku

[55 points]

Apply classic sudoku rules. Digits placed in adjacent cells must not be consecutive.

11A →

11B →

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

12 Symmetric Product Sums Sudoku

[72 points]

Apply classic sudoku rules. Each rectangular region is of size 2xn and the number in the circle is the sum of the products of all 180-degree symmetric pairs of digits within the region. Digits may be repeated within a rectangular region.

12A →

12B →

			5					2
		6			100	3		
	7		8		1			
81		8	79		62	4		1
			2		3			
1		2	43		98	9		
			3		5		9	121
		4				5		
			144					
3					4			

13 Killer Little Killer Sudoku

[82 points]

Apply classic sudoku rules. The digits placed in each marked cage must sum to the total given in its top-left. Digits must not repeat in cages. Numbers along the arrows indicate the sum of the digits in the corresponding direction.

