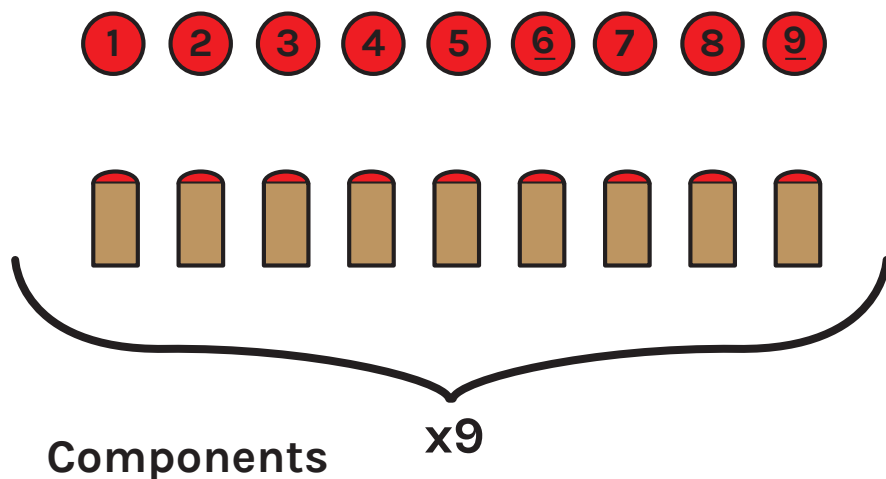
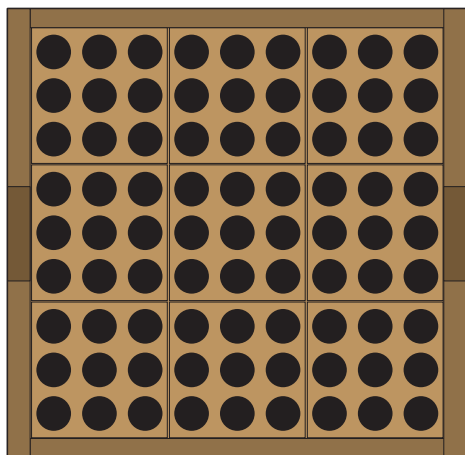


2 Side Colored Sudoku



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

START

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

SOLUTION

1

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

START

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

SOLUTION

2

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

START

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

SOLUTION

3

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

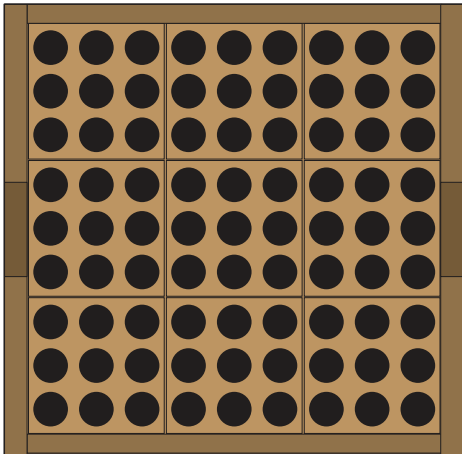
START

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

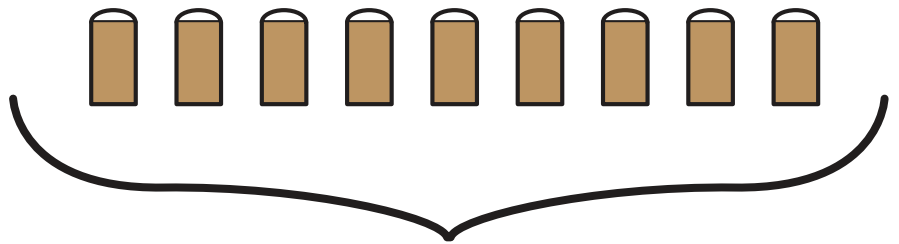
SOLUTION

4

2 Side Colored Sudoku



① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨



Components x9

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

START

1

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

SOLUTION

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

START

2

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

SOLUTION

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

START

3

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

SOLUTION

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

START

4

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

SOLUTION