

# SUDOKU 9x9

## SAMPLES DOCUMENT

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

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Grade 2, Easy

By

Andrew Stuart

Syndicated Puzzles Inc

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Please use the links in the document to load the puzzles into the [www.sudokuwiki.org](http://www.sudokuwiki.org) solver and grader.

**Kids grade** – All puzzles at the grade can be ‘eyeballed’ without notes and will contain many opportunities to place a solution at any one time. Most popular in children’s puzzle books.

1.

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

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Grade 1  
Kids ‘easy’

[Load in  
Solver](#)

2.

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

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Grade 1  
Kids ‘easy’

[Load in  
Solver](#)

**Easy grade** – Also know as ‘Gentle’. This is the standard easy grade. You should be able to ‘eyeballed’ every cell without notes and it will often have many opportunities to place a solution at any one time.

3.

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

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Grade 2  
Gentle / Easy

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4.

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

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Grade 2  
Gentle / Easy

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**Moderate grade** –This is the standard moderate grade one up from Easy. You shouldn't need notes on these puzzles. Most solutions will consist of the last number in the row, column or box. There might be slightly more bottlenecks where you have to find the next solution in one or two cells.

5.

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

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Grade 3  
Moderate

[Load in Solver](#)

6.

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

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Grade 3  
Moderate

[Load in Solver](#)

**Tough grade** –This is the centre of the spectrum grade. You will need to drop in small number notes at some point if you want to solve the puzzle logically. The basic strategies such as Naked and Hidden Pairs/Triples will often apply and occasionally the odd X-Wing.

7.

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

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Grade 4  
Tough[Load in  
Solver](#)

8.

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

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Grade 4  
Tough[Load in  
Solver](#)

**Very Hard grade** – Also known as the “diabolical” in the UK. This is the most difficult usually printed in a newspaper. You will need to drop in small number notes if you want to solve the puzzle logically. A variety of sophisticated strategies may be required in several steps including most simple chaining strategies, unique rectangle strategies as well as bent sets and the naked/hidden pairs/triples and quads. Best puzzles for the expert and confident.

9.

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

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Grade 5  
Very Hard

[Load in Solver](#)

10.

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

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Grade 5  
Very Hard

[Load in Solver](#)

**Extreme grade** – These puzzles are the most difficult while having a guaranteed logical solution – even if that logic is obscure. These are not usually printed in newspapers but we have put them into books to great success. Experts will enjoy these. No limit is put on the strategies required to create and grade these.

11.

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

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Grade 6  
Extreme

[Load in Solver](#)

12.

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

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Grade 6  
Extreme

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Front Page

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

# SOLUTIONS

Kid's Easy Solutions

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

No 1

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

No 2

Easy Solutions

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

No 3

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

No 4

Moderate Solutions

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

No 5

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

No 6

Tough Solutions

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

No 7

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

No 8

Very Hard Solutions

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

No 9

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

No 10

Diabolical Solutions

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

No 11

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

No 12