GROUP PUZZLES

Sudoku Generalized

Variations on Difficult Sudoku Logic Puzzles

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

T. P. Smith

Step-By-Step Solutions Online!

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January, 2022

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https://www.grouppuzzles.com/titles/BFF4DA1D/

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P U Z Z L E

Answer Grid on Page 20

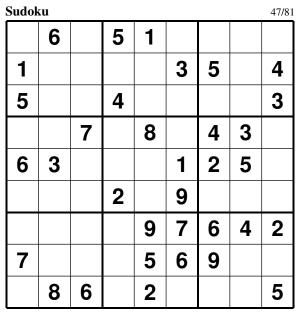
Difficult Diff: 9 / 7.7752.6991

P U Z Z L E

Answer Grid on Page 20

Sudol	κu							48/81
	8	3	6	4		7		
	9							
6			7		5	3		1
8			9		3	5	1	
5	3			2				
					8	4	3	9
9		6					5	
3	1			5			7	8
			2					3

Difficult Diff: 10 / 73.5954.6522



P U Z Z L E

Answer Grid on Page 20

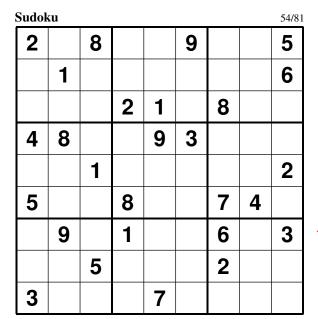
Difficult Diff: 12 / 7522.1134.7447

P U Z Z L E

Answer Grid on Page 20

Sudol	ĸu							53/8
			9			4		5
		4		8			6	
6		1		5			8	
3				2		5		
		5	8			2		7
1	9				5			4
	3		6			1		
	4	9			1		2	

Difficult Diff: 12 / 5334.4458.4643



Answer Grid on Page 20

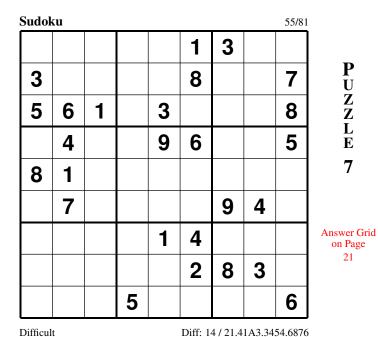
Difficult Diff: 12 / 6643.3667.5242

P U Z Z L E

Answer Grid on Page 20

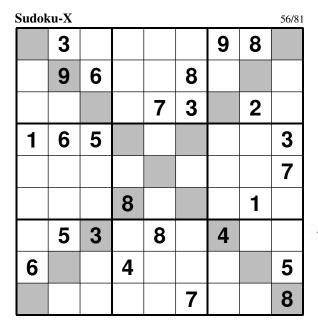
Sudol	ku							52/81
		9		2		3		1
2								5
6	3			9			4	
	6					1		
1			4		8	2		
			1		7		5	8
			5			4	8	9
		7		4				
	8			1	3			

Difficult Diff: 14 / 65.4221.B333.5574



Sudoku 56/81 P U Z Z L \mathbf{E} Answer Grid on Page

Difficult Diff: 14 / 61.2333.3235.5884



Answer Grid on Page 21

55/81

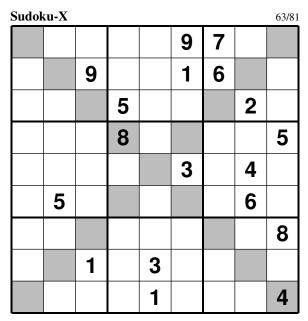
Difficult Diff: 11 / 634.3523.3697

Sudoku-X

	8				2	6	3		
P U				5					8
P U Z Z L E	5	6						7	
L E		2	7			4		5	
10								3	4
		8	6					2	
Answer Grid on Page				4	5	2			
21			2						3
	1					3			2

Difficult

Diff: 12 / 7423.2146.5891



Answer Grid on Page 21

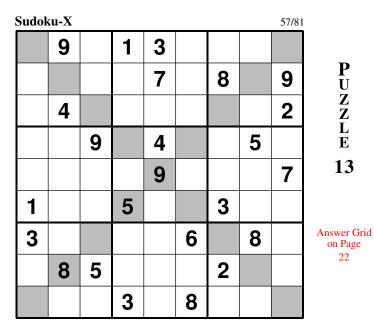
Difficult Diff: 12 / 3345.7346.9891

P U Z Z L E

Answer Grid on Page 21

Sudo	ku-X							57/81
				2		5		3
		5						2
	2	3	9	6				
6								
			2				5	
5		9	1					6
			7		9			
	5			4			6	
	9				8		4	

Difficult Diff: 14 / 85.4312.1455.3646



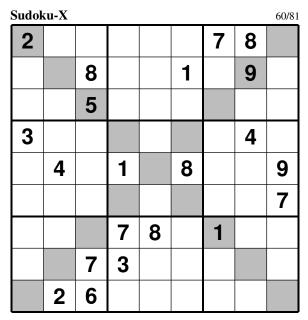
Difficult Diff: 14 / 63.1324.51B3.6885

Sudoku-X

1	Suuor	iu-A							59/81
		5				8			
P U					6	3			4
P U Z Z L E	4		1		5			8	
		6		7	2				
14			4					1	
		2			3				
Answer Grid on Page				6					
22						5	8		9
				2				6	

59/81

Difficult Diff: 14 / 21.1135.3343.6993



Answer Grid on Page 22

61/81

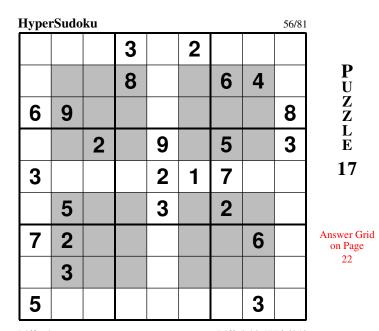
Difficult Diff: 14 / 33.4B1A.1224.9996

Sudoku-X

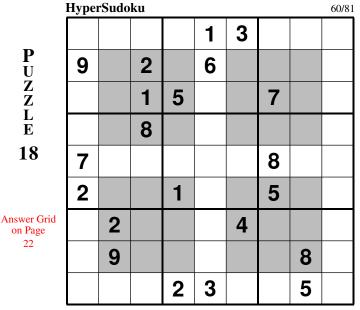
9 8 7 P 2 3 U Z Z L 1 4 6 $\bar{\mathbf{E}}$ 1 16 3 2 9 Answer Grid 1 7 on Page 22 2 6 4 3 7 6

Difficult

Diff: 14/31.3433.3584.8941



Difficult Diff: 9 / 9.4776.6348



Difficult Diff: 10 / 73.3455.9991

P U Z Z L E

Answer Grid on Page 23

Difficult Diff: 11 / 772.2158.6857

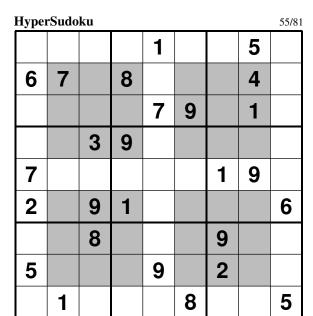
P U Z Z L E 20

Answer Grid on Page 23

Hypei	rSudo	ku						61/81
					4	3		
				1			7	
		7			8			
5	4						2	
		1						
				2	1	9		
3								
			8			6		1
		8		4		7		

Difficult

Diff: 11 / 466.4698.8442



P U Z Z L E 21

Answer Grid on Page 23

Difficult Diff: 12 / 6222.3348.7963

]	Hype	rSudo	ku						58/81
						2		5	6
P U	1								
P U Z Z L E				9	8				
	4			8		7			
22		6						4	
		9					6		
Answer Grid on Page	6				5	3		2	
23		8	2		9				4
				7					1

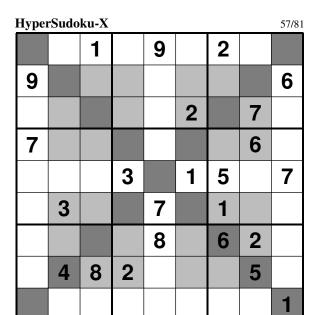
Difficult Diff: 12 / 9744.3462.3573

Hyper	rSudo	ku						60/81	l
		5	1			4			
1				4					P U
	8					7			P U Z Z L E
						9			
	4	9		7					23
		6		3	1				
	1	3		5					Answer Grid on Page
							5		23
					2		7	4	

Difficult Diff: 13 / 2.4225.4766.5881

	Hype	rSudo	ku						56/81
_	7					4	9		
P U			4	6		9			
U Z Z							6		1
$egin{array}{c} \mathbf{L} \\ \mathbf{E} \end{array}$							8	1	2
24			2		9				6
	6				8				
Answer Grid on Page			3		4	7		8	
23	2							5	
		7		5					4

Difficult Diff: 14 / 96.1A32.2124.5846



P U Z Z L E

Answer Grid on Page

Difficult Diff: 10 / 55.6653.5975

HyperSudoku-X 59/81 P UZZ ZL E Answer Grid on Page

Difficult Diff: 10 / 64.4643.5798



Пурс	6				8		3	33/61
		3		4	6	9		
9		4				5		
		7	6					
3				8			9	5
				5			1	
			8		2			7
	3						5	
	7	8			5			

55/81

PUZZLE 27

Answer Grid on Page 24

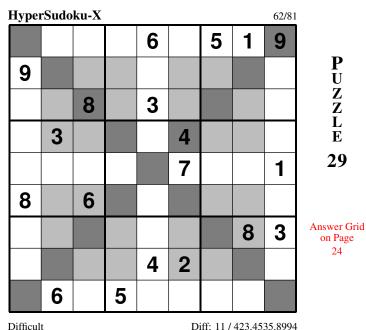
Difficult

Diff: 11 / 546.2223.4695

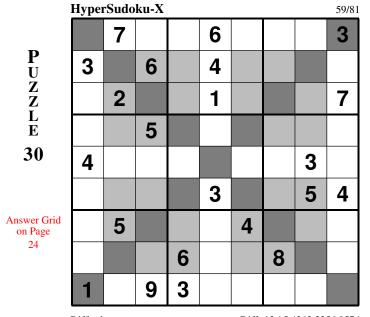
P U Z Z L 28

Answer Grid on Page 24

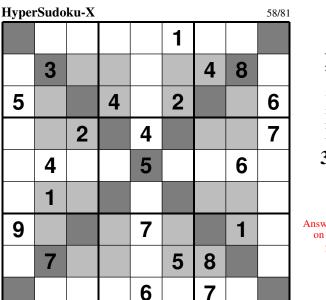
Hype	rSudo	ku-X						59/81	
				5					
	2		4					8	
					2	1		5	
	3	1				8			
					3				
	9			6					
			5				7		
8		4				2			
9			7	2		4			
Difficult Diff: 11 / 553.B143.499									



Difficult Diff: 11 / 423.4535.8994



Difficult Diff: 13 / 5.4342.3256.9574



Answer Grid on Page 25

Difficult Diff: 14 / 32.1AA2.4753.5796

HyperSudoku-X 62/81 5 P U Z Z L 7 8 3 5 $\bar{\mathbf{E}}$ 2 **32** 7 4 2 7 9 Answer Grid 3 9 on Page 25 3 8 6 4 7

Difficult

Diff: 14 / 23.1212.2434.9985

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

Puzzle 2

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

Puzzle 3

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

Puzzle 4

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

Puzzle 5

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

Puzzle 6

I UZ	I delic o									
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		

$\overline{}$				_	_	_		
7	2	8	6	4	1	3	5	9
3	9	4	2	5	8	6	1	7
5	6	1	7	3	9	4	2	8
2	4	3	1	9	6	7	8	5
8	1	9	4	7	5	2	6	3
6	7	5	8	2	3	9	4	1
9	8	6	3	1	4	5	7	2
1	5	7	9	6	2	8	3	4
4	3	2	5	8	7	1	9	6

Puzzle 8

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

Puzzle 9

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

Puzzle 10

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

Puzzle 11

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

ruz	LIC	14						
9	6	8	4	2	1	5	7	3
4	1	5	8	7	3	6	9	2
7	2	3	9	6	5	4	1	8
6	8	2	5	9	7	1	3	4
1	3	4	2	8	6	7	5	9
5	7	9	1	3	4	8	2	6
3	4	6	7	1	9	2	8	5
8	5	7	3	4	2	9	6	1
2	9	1	6	5	8	3	4	7

- 42	LIC							
8	9	7	1	3	2	5	4	6
2	1	6	4	7	5	8	3	9
5	4	3	6	8	9	7	1	2
7	3	9	2	4	1	6	5	8
6	5	4	8	9	3	1	2	7
1	2	8	5	6	7	3	9	4
3	7	2	9	5	6	4	8	1
9	8	5	7	1	4	2	6	3
4	6	1	3	2	8	9	7	5

Puzzle 14

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

Puzzle 15

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

Puzzle 16

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

Puzzle 17

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

Puzzle 18

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

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

Puzzle 20

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

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

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

Puzzle 23

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

I uz	ZIE	4						
7	8	6	1	2	4	9	3	5
3	1	4	6	5	9	7	2	8
9	2	5	8	7	3	6	4	1
4	9	7	3	6	5	8	1	2
8	3	2	4	9	1	5	7	6
6	5	1	7	8	2	4	9	3
5	6	3	2	4	7	1	8	9
2	4	8	9	1	6	3	5	7
1	7	9	5	3	8	2	6	4

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

Puzzle 26

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

Puzzle 27

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

Puzzle 28

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

Puzzle 29

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

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

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

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