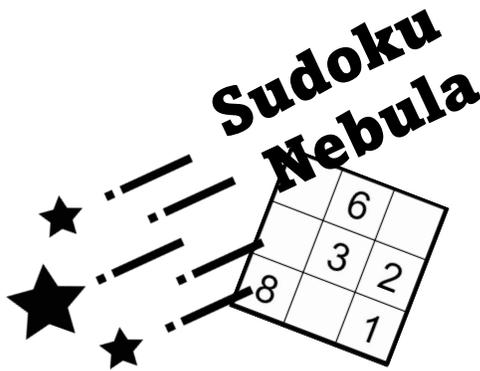


BONUS ROUNDS INSTRUCTIONS BOOKLET



TOTAL: 780 POINTS

Puzzle 1-6: Sudoku Nebulous Areas

This round contains 6 Sudoku puzzles. Standard Sudoku rules apply; place digits 1-9 into each row, column and bolded 3x3 regions. There are 2 shaded areas in each grid. These areas will obey different rules. Determining which rule applies to which area is part of the puzzle.

Among the 12 shaded areas are:

3x Extra Regions: All digits from 1-9 appears exactly once.

1x Fortress: Digits in shaded cells must be larger than all its adjacent neighbours.

1x Anti-Fortress: Digits in shaded cells must be smaller than all its adjacent neighbours.

2x Clone: Two of the shaded areas will contain the same number in the same location.

2x Consecutive Clone: Digits in the same place in both of the shaded areas must be consecutive.

1x Sum to 21: All digits add up to 21

1x Odd: All digits are odd.

1x Even: All digits are even.

Answer key: Enter the contents of the marked row or column.

Scoring: It is sufficient to just provide the answer keys. You do not need to label the shaded areas. Points are awarded as follows: **130, 260, 390, 520, 650** and **780 points** for **1 to 6** correctly solved grids respectively.

Example:

The example shows 3 smaller Sudoku puzzles with 6 shaded areas. The following set of rules are used in this example:

1x Extra Regions: All digits from 1-6 appears exactly once.

1x Fortress: Digits in shaded cells must be larger than all its adjacent neighbours.

2x Clone: Two of the shaded areas will contain the same number in the same location.

1x Sum to 21: All digits add up to 21

1x Odd: All digits are odd.

Answer key: Enter the contents of the marked row or column.

The example's answer key would be: **352461,461352,542163,416532,654321,416253**

	1			2	3	
A						
	6					
						4
B						
		2	3			6

	1	6		2		
C						
		2				4
	6			3		
D						
			5		1	

		6				2
				5		
E						
F						
	2					

EXTRA REGIONS

FORTRESS

CLONE

SUM TO 21

ODD

SUM-TO-21

	1	4	6	2	3	5
A	3	5	2	4	6	1
	6	1	4	5	2	3
	2	3	5	6	1	4
B	4	6	1	3	5	2
	5	2	3	1	4	6

ODD

EXTRA-REGIONS

	1	6	3	2	4	5
C	5	4	2	1	6	3
	3	2	1	6	5	4
	6	5	4	3	2	1
D	4	1	6	5	3	2
	2	3	5	4	1	6

CLONE

FORTRESS

	5	6	3	4	1	2
	1	4	2	6	3	5
	3	2	1	5	6	4
E	6	5	4	3	2	1
F	4	1	6	2	5	3
	2	3	5	1	4	6

CLONE