Name:		Points:	

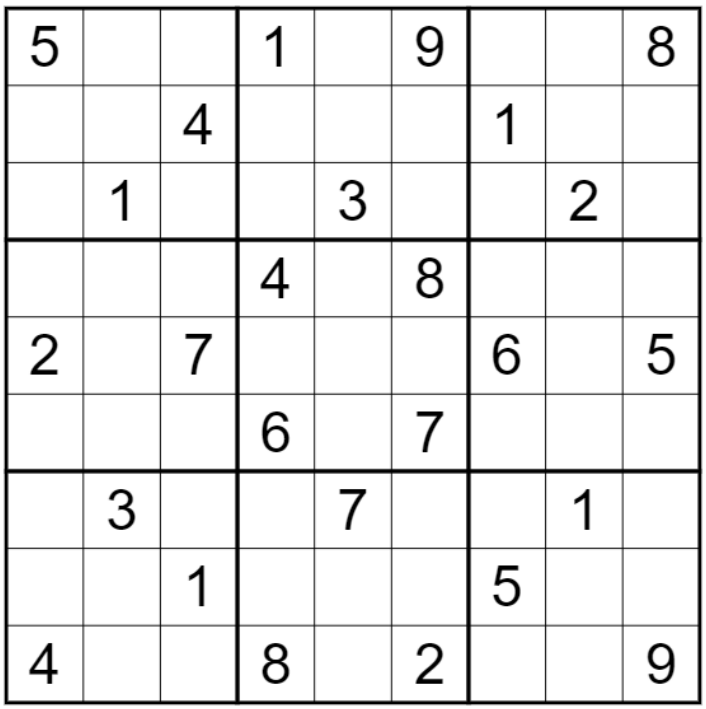
UKPA Open Tournament
24th February, 2024
Round 2
Puzzles by Malcolm Coleman

	Puzzle	Points
1	Classic	22
2	Entropic Lines	51
3	Kropki Pairs	53
4	Numbered Rooms	56
5	Pointing Digits	84
6	Killer	84
	Total	**350**

Time 60 minutes.

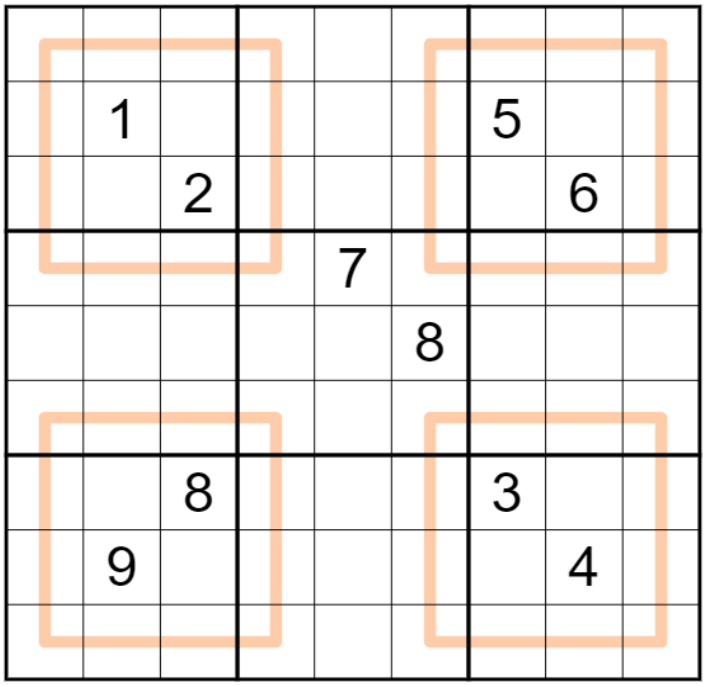
1 – Classic Sudoku (22)

Place 1-9 once each into every row, column and bold-lined 3x3 box.



2 – Entropic Lines Sudoku (51)

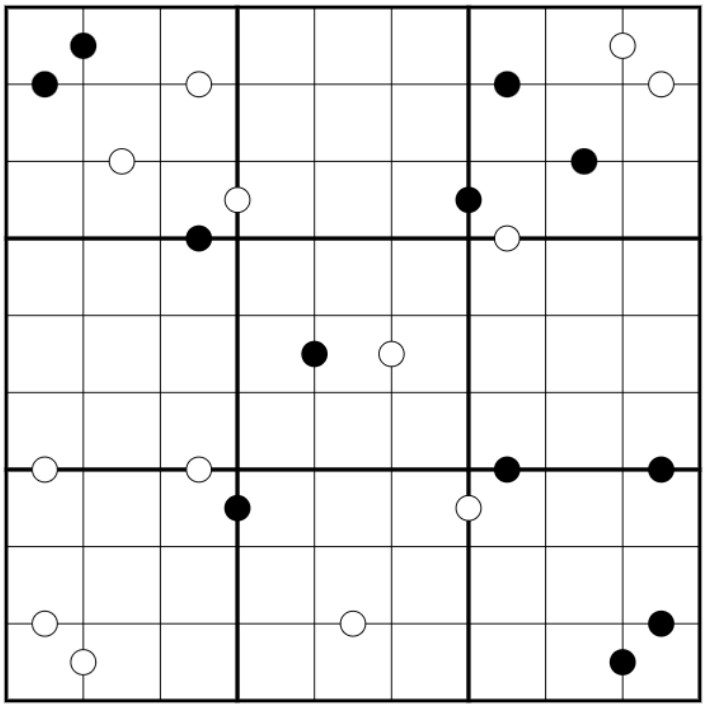
Place 1-9 once each into every row, column and bold-lined 3x3 box.
Additionally, any set of three sequential cells along a line must contain a low digit (1, 2, 3) a middle digit (4, 5, 6) and a high digit (7, 8, 9).



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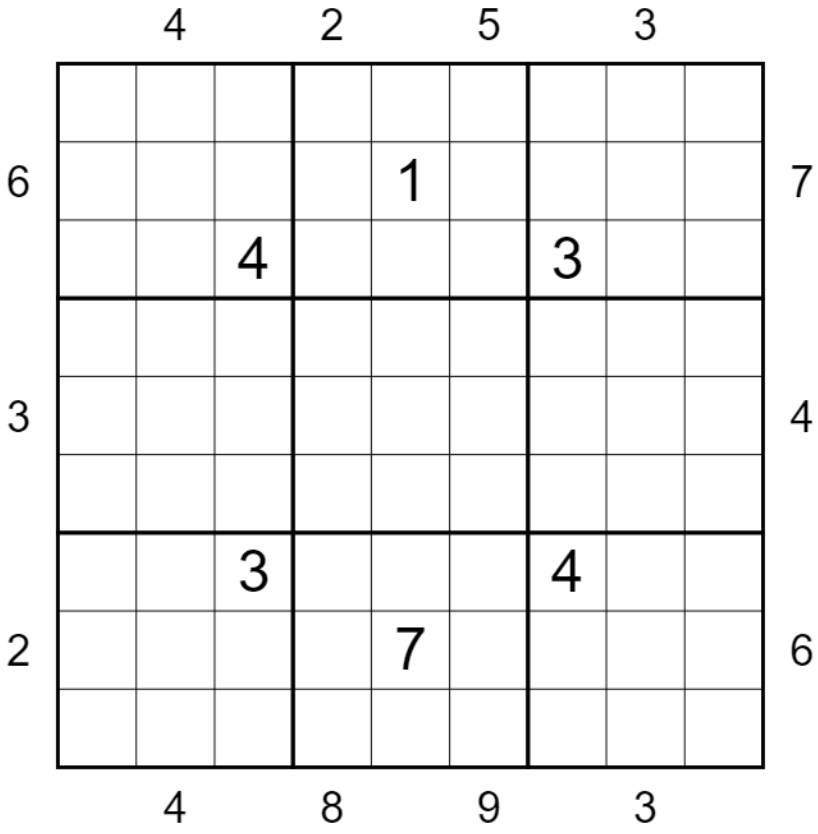
3 – Kropki Pairs Sudoku (53)

Place 1-9 once each into every row, column and bold-lined 3x3 box. **Additionally,** adjacent cells containing consecutive numbers are marked with a white dot. Adjacent cells containing numbers whose ratio is 2 are marked with a black dot. **NOT** all instances are marked. Adjacent cells containing 1 and 2 can be marked by a dot of either colour.



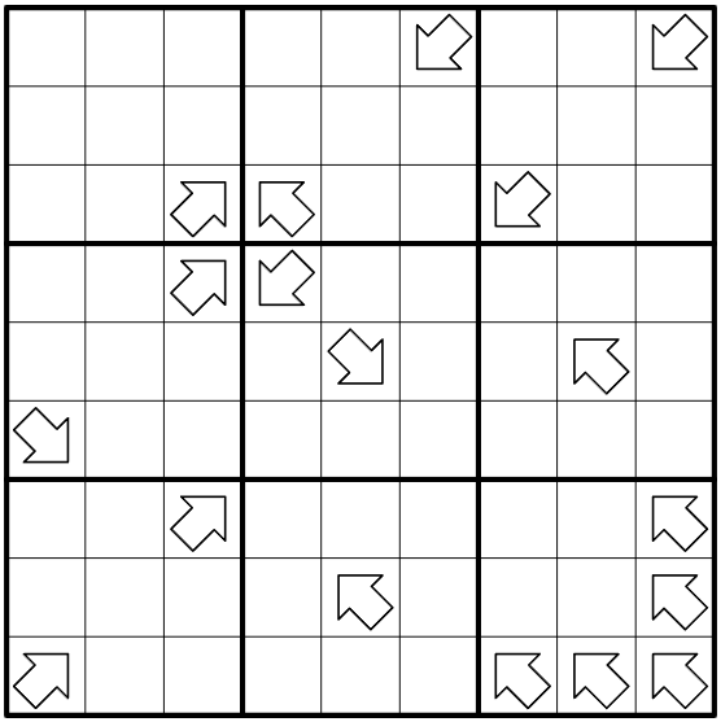
4 – Numbered Rooms Sudoku (56)

Place 1-9 once each into every row, column and bold-lined 3x3 box. **Additionally,** clues outside the grid indicate the digit which has to be placed in the Nth cell in the corresponding direction, where N is the digit placed in the first cell in that direction (for example, if R5C9 is 2, then R5C8 must be a 4).



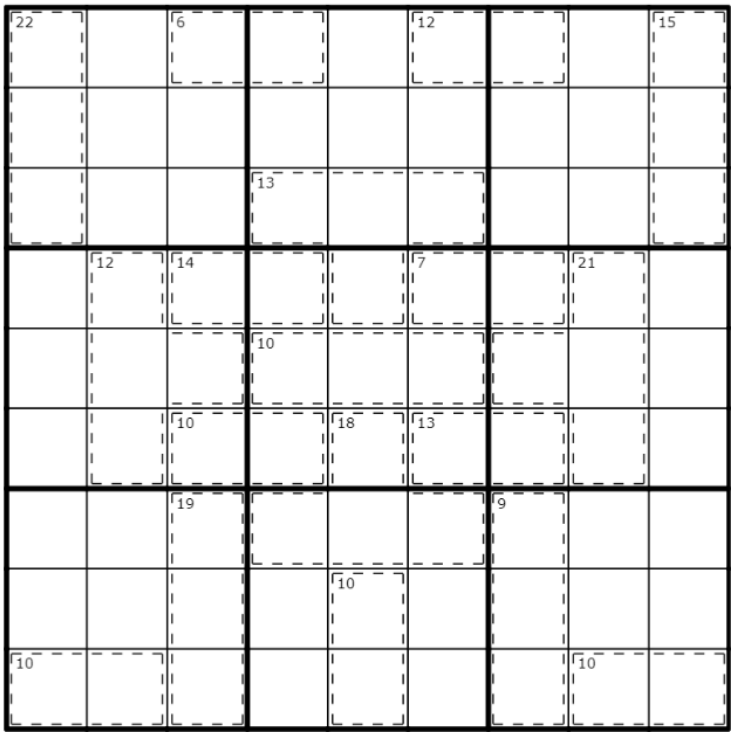
5 – Pointing Digits Sudoku (84)

Place 1-9 once each into every row, column and bold-lined 3x3 box.
Additionally, a digit placed on an arrow gives the distance in cells to the **next** instance of that digit in the corresponding direction.



6 – Killer Sudoku (84)

Place 1-9 once each into every row, column and bold-lined 3x3 box.
Additionally, the numbers placed in each marked cage must sum to the total given in its top-left. Numbers must not repeat in cages.



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