10 by 3 Tenner Grid Puzzles

Use the digits 0 to 9 to fill the cells in the grid. The columns must add up to the given sums at the bottom. You must use all the digits 0 to 9 in each row, but digits may be repeated in columns. The digits in connecting cells (also diagonally) must be different.

	9	2	4		0	3	6	8	
7		0		1			5		
8	13	2	12	8	6	5	11	17	8

5	1	7						4		3
	4	0	8	5	1	2			
8	5	7	14	5	9	11	11	11	9

		1	9			0	7		4
	0				4	5	2	8	1
15	2	4	15	10	12	5	9	13	5

7			8		1		3		
	9	6	7		3	4	1	8	
9	9	11	15	2	4	13	4	12	11

Answers

Use the digits 0 to 9 to fill the cells in the grid. The columns must add up to the given sums at the bottom. You must use all the digits 0 to 9 in each row, but digits may be repeated in columns. The digits in connecting cells (also diagonally) must be different.

1	9	2	4	7	0	3	6	8	5
7	4	0	8	1	6	2	5	9	3
8	13	2	12	8	6	5	11	17	8

5	1	7	6	0	8	9	4	2	3
3	4	0	8	5	1	2	7	9	6
8	5	7	14	5	9	11	11	11	9

6	2	1	9	3	8	0	7	5	4
9	0	3	6	7	4	5	2	8	1
15	2	4	15	10	12	5	9	13	5

7	0	5	8	2	1	9	3	4	6
2	9	6	7	0	3	4	1	8	5
9	9	11	15	2	4	13	4	12	11