

Problems of February 26, 2007

Survo puzzle 42/2007 (5)

	A	B	C	D	
1			8	9	39
2	7	4			25
3			13	3	45
4			11		27
	28	40	44	24	

Survo puzzle 43/2007 (780)

	A	B	C	D	E	
1						31
2						40
3						49
	7	15	24	34	40	

Survo puzzle 44/2007 (?)

	A	B	C	D	E	
1						43
2			6	9		37
3					1	56
4						74
	17	53	45	57	38	

Extra requirement:

The sum of reciprocal values of numbers in the first row is equal to 1, i.e.

$$1/A_1 + 1/B_1 + 1/C_1 + 1/D_1 + 1/E_1 = 1$$

and the numbers in that row are in increasing order.

The row can be revealed in Survo, for example, by a short command of 11 characters.