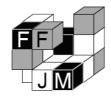**14th WPC**
French Qualification

Part IV
" The weakest link "

3rd September, 2005
105 (45 + 60) minutes
Maximum score:
210 (90 + 120) points

Name

14TH WORLD PUZZLE CHAMPIONSHIP
EGER, HUNGARY ∗ 8-13 OCTOBER 2005

Puzzles

Paint By Fractions	90 points
X Sudoku	120 points

Paint By Fractions

This is a standard Paint By Numbers, except that some cells can count for half. To color half a cell, draw a diagonal line from one corner to the other, then shade in one of the two resulting isosceles triangles. Any edge with white on one side and black on the other is considered to break up a string of black cells.

	7 1/2	2	1 1/2	1	4	1	1	3 1/2	1	2	4	1	1 1/2
			2	1		4	1	2	1		1	1	
			3 1/2				1				1	1	
1 1 1/2 1 1													
1 1 1 3 1													
1 4 1 2 1/2													
1 1 1 1/2 1 1													
1 1 2 1/2													
1 1 1 1 1 2 1/2													
4 2 1/2 1													
1 1 1 2 1/2													

X Sudoku

Place the digits 1 through 9 into the empty squares (one per square) so that, in each of the five 9x9 squares, each digit appears exactly once in each of the following twenty-seven regions: the nine rows, the nine columns and the nine outlined 3x3 squares. Some digits are given.