

ARRANGING SQUARES

There is one more red square than blue squares.	The smallest number of squares is coloured yellow.
There are nine squares.	There are at least two squares of each colour.
There are three colours.	One square shares each of its edges with four other squares.
	The red squares have no common edges.



Four squares have two adjacent edges touching two other squares and two edges with no squares touching.	Four squares have three edges touching other squares.
No blue squares touch yellow squares.	The yellow squares only touch red squares.
The arrangement has exactly one line of symmetry.	There are no "holes" in the arrangement.
Every red square touches at least one red square at a vertex	The yellow squares have no common edges