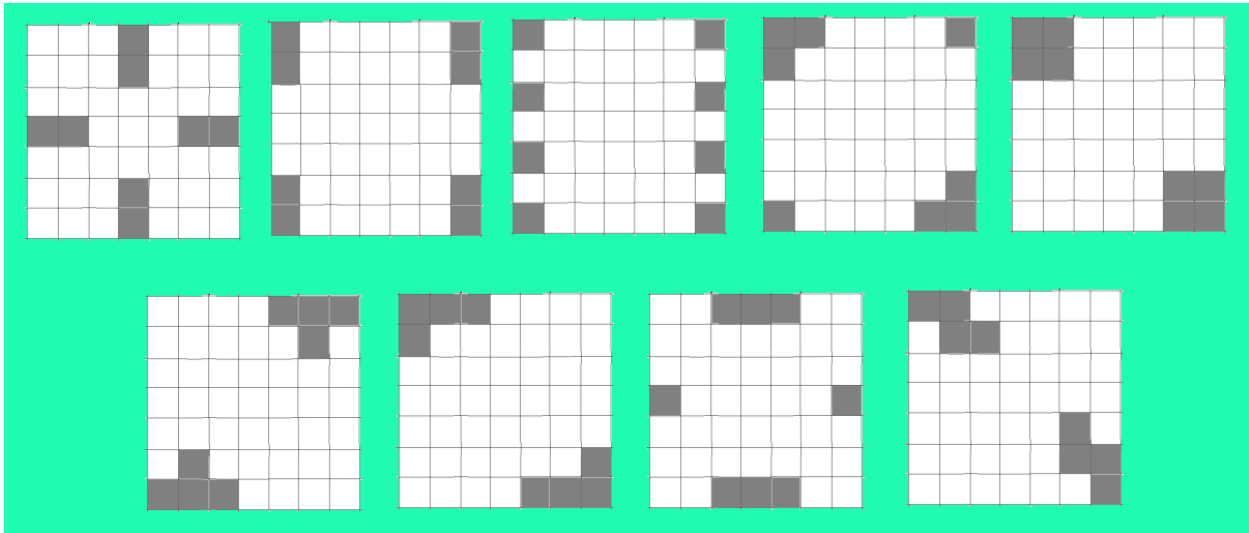
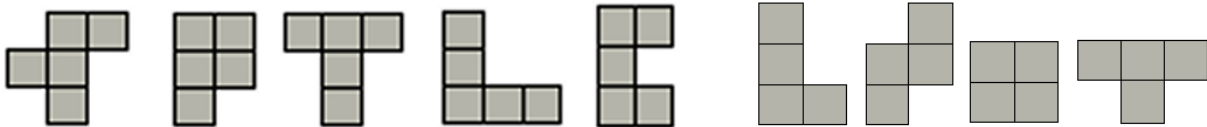


# “41”

A prime and the sum of two squares!

$$5 \times 5 + 4 \times 4$$

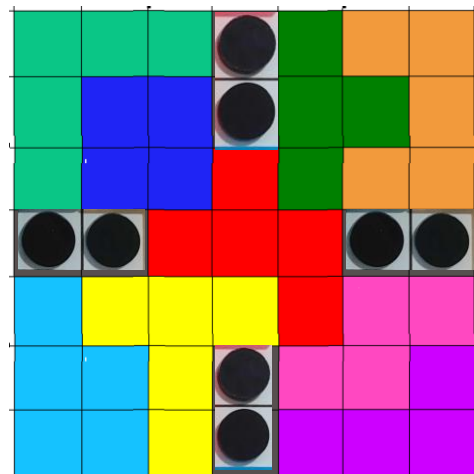
*Designed by Kate Jones  
Made by Kadon Enterprises, Inc.  
Exchange Puzzle for IPP41, July 2024*



**Goal:** Place the 8 blocking squares in their respective symmetrical positions on the 7x7 grid. Solve each of the nine grids with the 5 pentominoes and 4 tetrominoes. Each piece is a different color for aesthetic reasons, no significance in solving. Color mix may vary. Investigate other symmetrical blocking patterns. How many different ones are solvable with the polyomino pieces provided?

Here is a sample solution. The other solutions will be provided later.

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Puzzle designer Alexander Magyarics got into the spirit of solving the 9-piece square with a symmetrical array of 8 blocked squares in a whole series of original designs. Bravo, Alexander!

