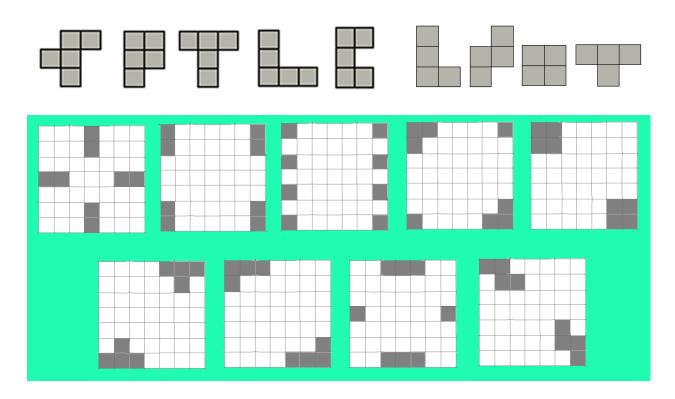
## **641**?

## A prime and the sum of two squares! 5x5 + 4x4

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.

Kadon Enterprises, Inc. Pasadena, MD 21122 www.gamepuzzles.com kadon@gamepuzzles.com 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!



