ENGGEN131 Puzzle

Released at 3:33pm on Monday 25th September

Rules

This puzzle consists of a 4x4 grid of tiles.

- Each tile has a letter in the middle and a number of dots around each of its four edges.
- Each tile can be moved to a different location and rotated (to one of four possible orientations: upright, rotated 90°, rotated 180°, rotated 270°).

To solve the puzzle:

STEP 1:
Cut the 16 tiles out of the 4x4 grid (so you can easily move and rotate them)

STEP 2:
Move and rotate the puzzle pieces and rearrange them back into a 4x4 grid so that the number of dots on all of the 24 *internal* edges match, as shown below:
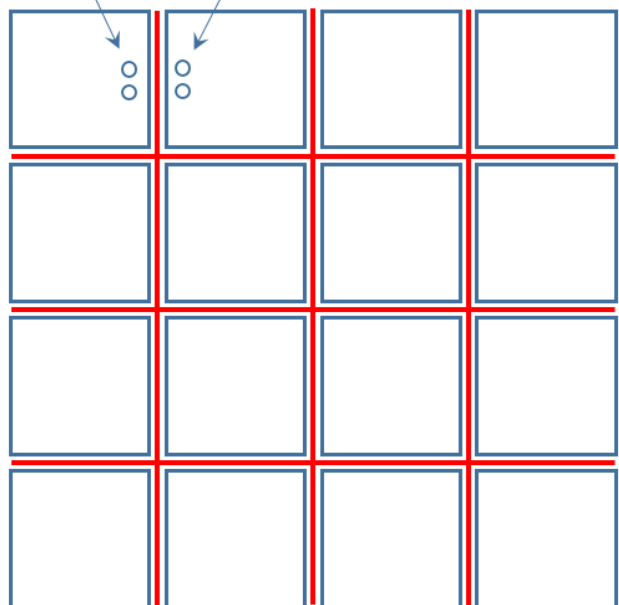
STEP 3:
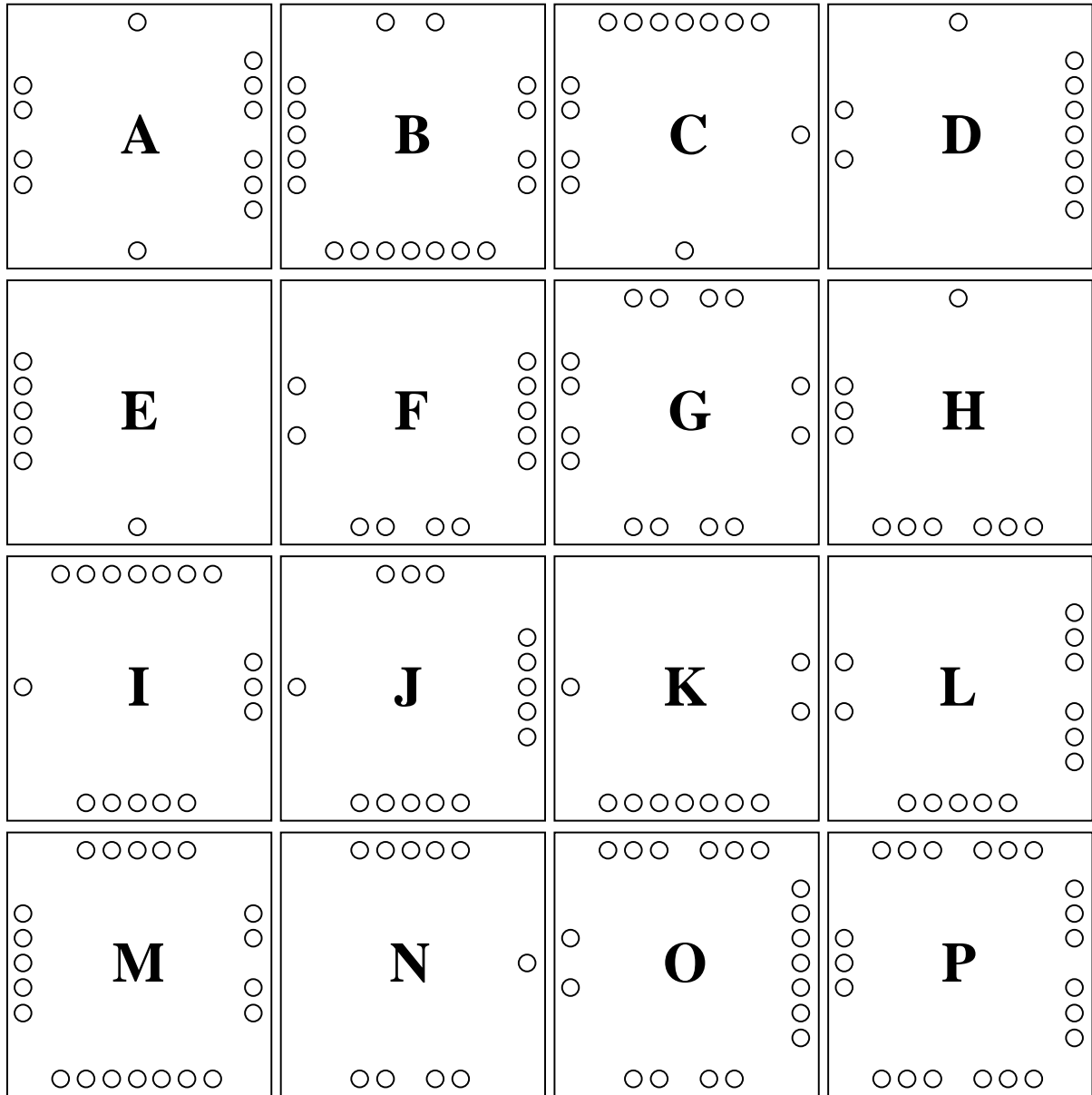Take a photo of your solution and
email paul@cs.auckland.ac.nz

STEP 4:
Win incredible prize

Dots on all <u>internal</u> (red) edges must match

ENGGEN131 Puzzle Pieces

A B C D

E F G H

I J K L

M N O P

Good luck!

There is exactly one solution to this puzzle