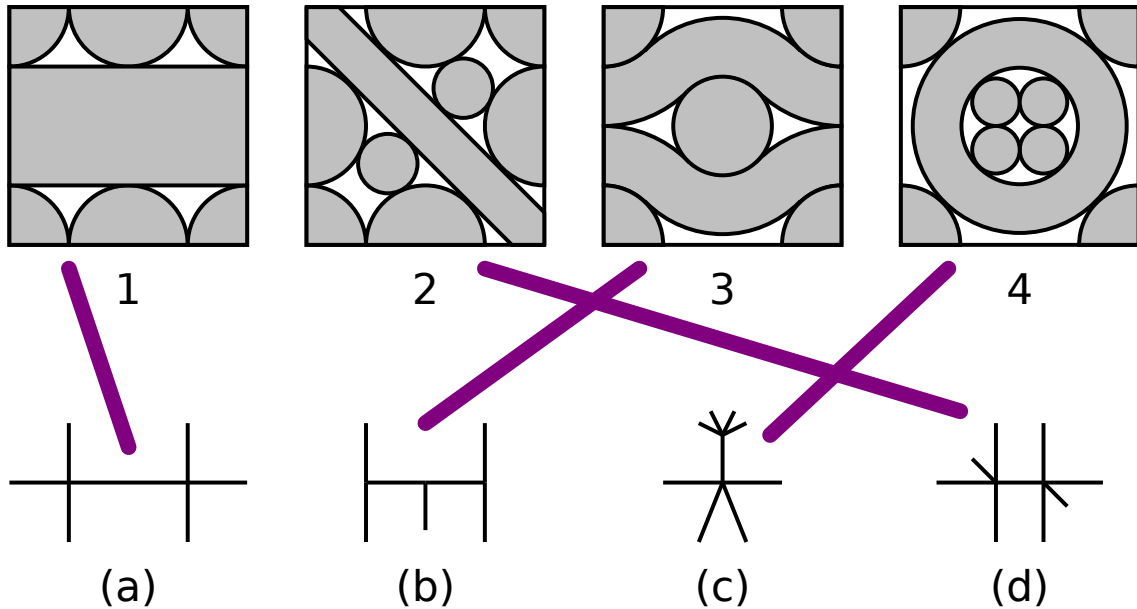


Problem Set 3 Solutions

Due: Tuesday, February 25, 2025 at 10am

Problem 3.1 [Tree Matching]. Match the disk/river packings (1, 2, 3, 4) to trees (a, b, c, d).



Problem 3.2 [Tree Drawing]. Pick a uniaxial origami design with a crease pattern online, and draw the corresponding tree / stick figure. Label the vertices of the tree and their location on the crease pattern. Submit the tree and the labeled copy of the crease pattern you reconstruct, along with the link to the original.

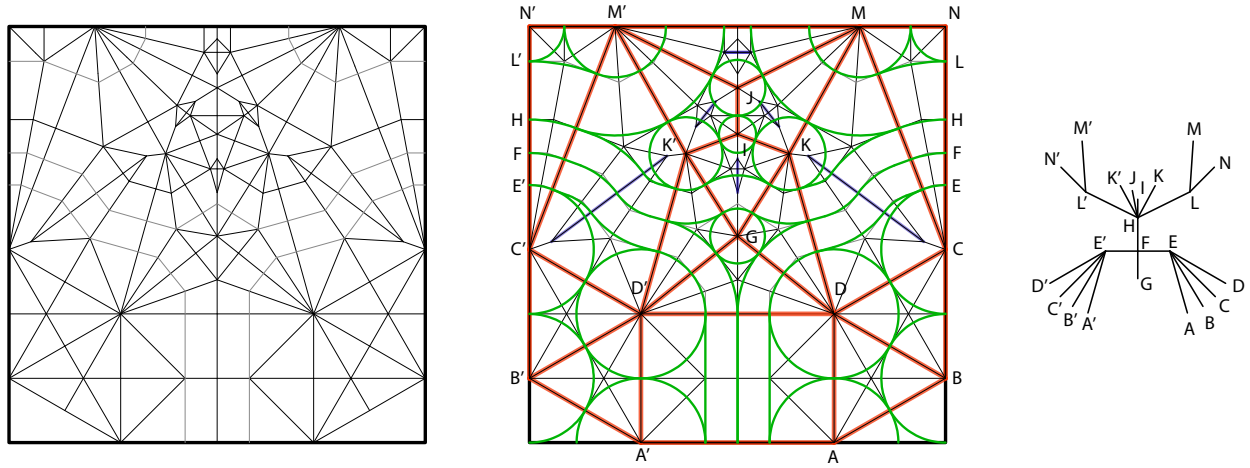


Figure 1: Crease pattern, disk-river packing, and stick figure.