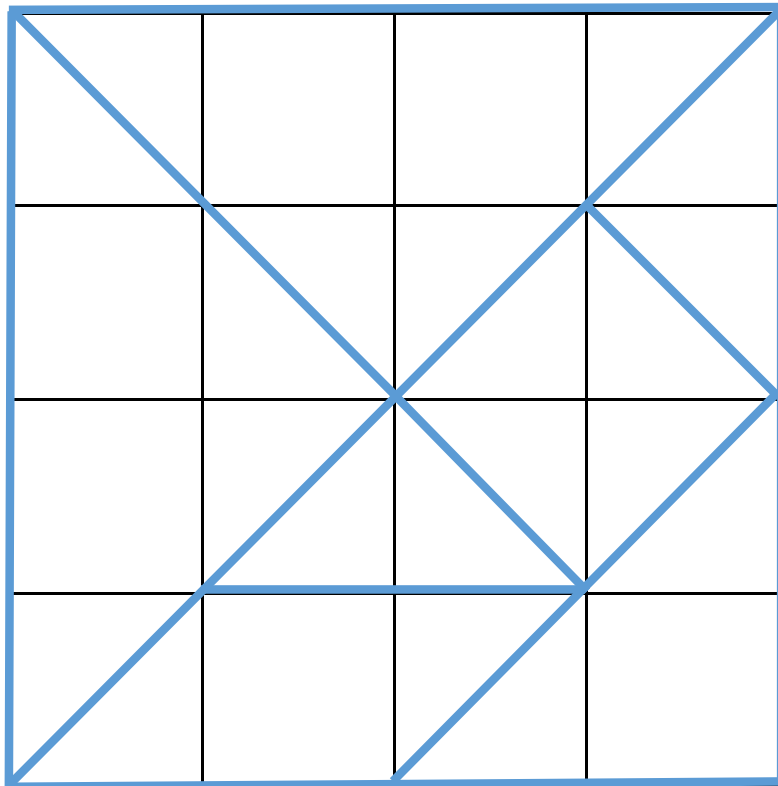


# Tangrams

Tangrams are ancient Chinese puzzles that consist of seven pieces: five triangles, one parallelogram, and one square.

A set of Tangrams can be cut from a square.



Challenge: Look at the way the Tangram pieces fit together. Create your own set of Tangrams without a template just by folding and cutting a piece of paper. Think about what shape you should start with. Think about how to fold your paper so each piece is the right size and shape. Ask another person to make their own set too. Compare your approaches. Did you both do it the same way?