The tangram is an ancient Chinese puzzle in which a square is split into 7 pieces, called tans, as shown below. The seven tans can be rearranged to form thousands of new shapes, each with the same area as the original square.

The challenge is to arrange the 7 tans to match the outline of a given shape. All 7 tans must be used, and tans may not overlap.

Carefully cut along the lines below to create your own set of tans.