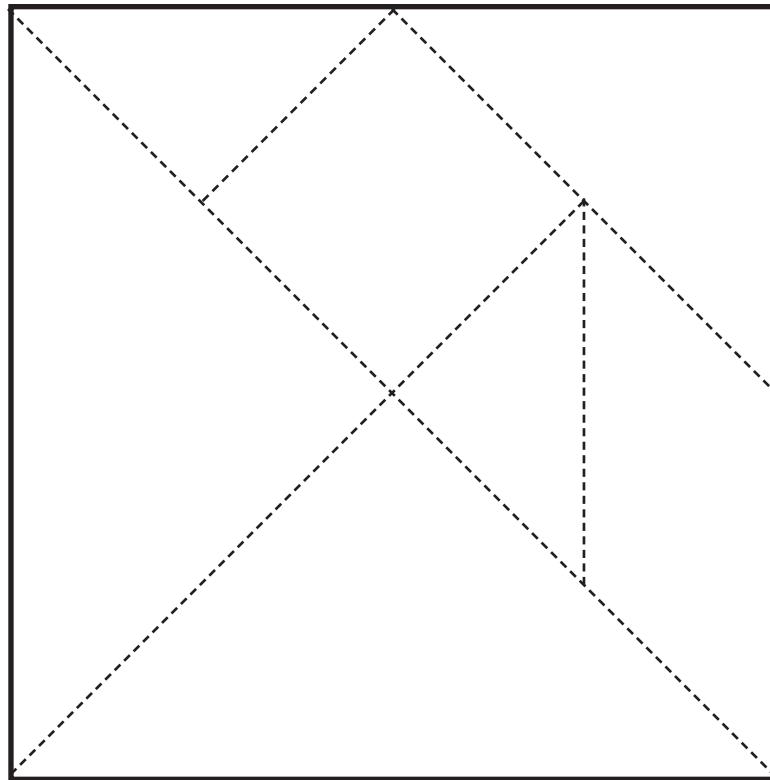
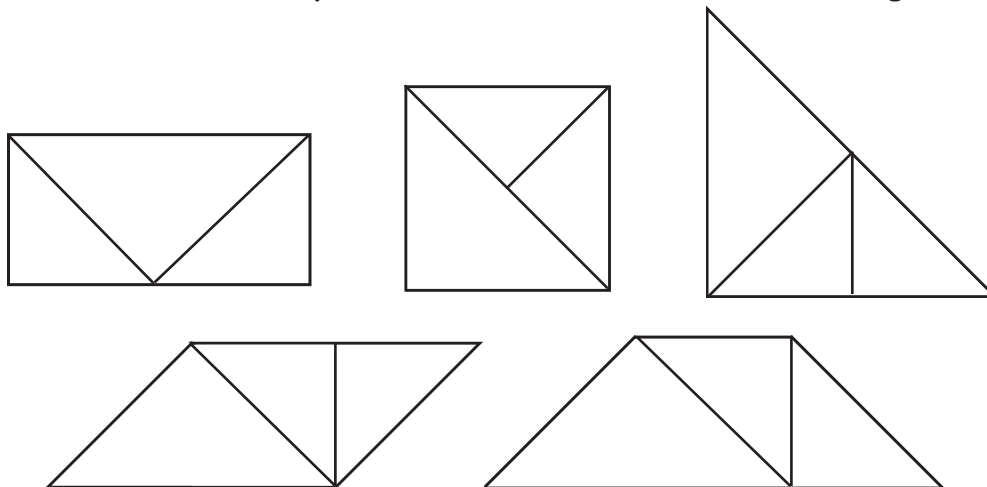


# Tangram Puzzle Solutions

## Solution to Activity 1: Geometry Explorations with Tangrams



## Solution to Activity 2: Geometry Explorations with Tangrams



**Note to Activity 3.** All problems can be solved with one set of tangrams, except for forming the square with six pieces. To solve this problem, use six pieces from two sets of tangrams. Use the grid to report your solutions.

### References

Cread, Ronald. *Tangrams—330 puzzles*. NY: Dover, 1980.

Stenmark, Jean Kerr, Thompson, Virginia, and Cossey, Ruth. *Family Math*. Berkeley, CA: Lawrence Hall of Sciences, 1986.