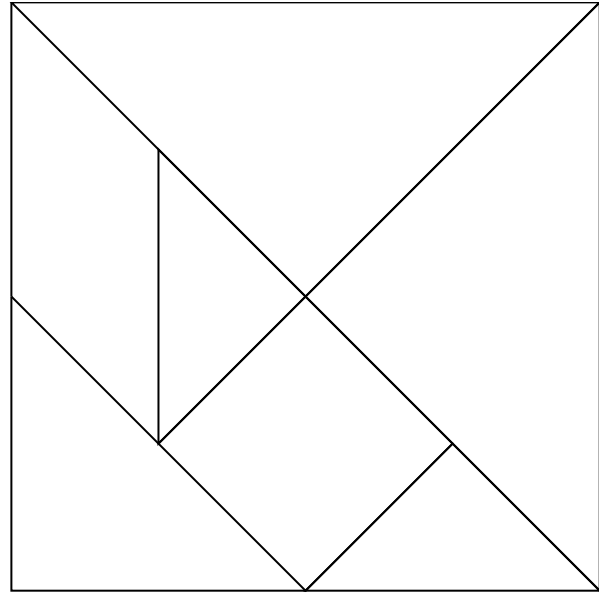


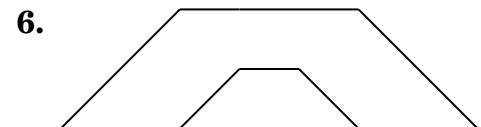
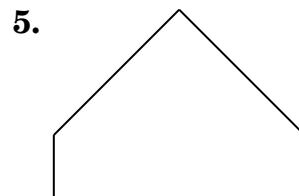
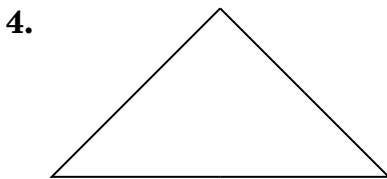
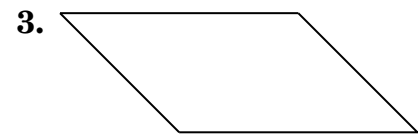
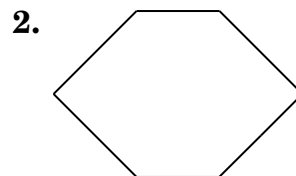
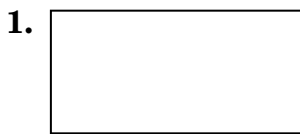
Enrichment

Tangrams

The tangram puzzle is composed of seven pieces that form a square, as shown at the right. This puzzle has been a popular amusement for Chinese students for hundreds and perhaps thousands of years.



Make a careful tracing of the figure above. Cut out the pieces and rearrange them to form each figure below. Record each answer by drawing lines within each figure.



7. Create a different figure using the seven tangram pieces. Trace the outline. Then challenge another student to solve the puzzle.