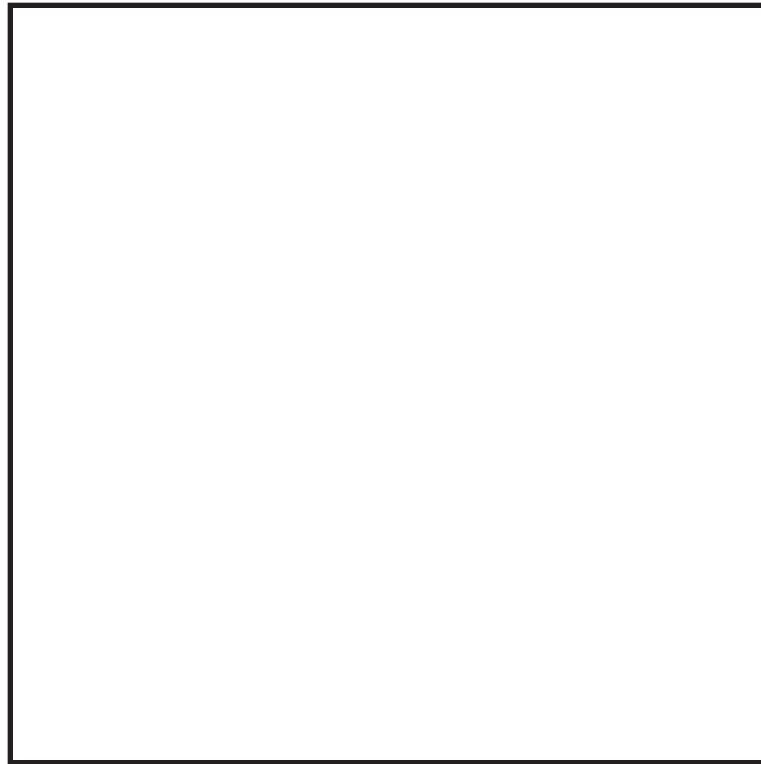


Geometry Explorations with Tangrams

Activity 1

Fill in the outline for the big square tangram (all seven pieces are used). For older children this activity can be quite challenging by showing only the outline of the solution, so that the children have to figure out where the different pieces go inside. Try to fill the square yourself without looking at the solution at the end.



For small children in Kindergarten or first grade, an appropriate activity would be to provide the outlined solution as shown on the solution page and let them fill it with the pieces.

Notice that the parallelogram is the only piece in the tangram set that is not symmetrical. Therefore, sometimes you will have to flip their parallelogram to fit into a given parallelogram space.

