

Creation of Shapes Using the Tangram



What is tangram?

The **tangram** is an operation puzzle consisting of seven flat polygons, called tans, which are put together to form shapes. The main objective of making tangrams is to replicate a shape by giving only an outline in a puzzle book with the help of all seven pieces without overlap. Alternatively, to generate unique minimalist **patterns** or designs that are either recognized for their inherent artistic values or as the foundation for challenging others to replicate its outline, we can use the tans

Let us consider the **tangram set** given below. It is a tangrams square with five triangles, one square and one parallelogram. Based on this design we can make various kinds of objects and shapes.

