



K.R. MANGALAM WORLD SCHOOL, G.K-II
PARENTS' CIRCULAR
CLASS IV

Date: November 09, 2019

Circular No. : KRMGK-II/19-20/155

Math week will be celebrated from Wednesday, November 13, 2019 to Friday, November 15, 2019. The activity of "Ladder of Tangrams" will be conducted during the Math Week in their regular Math periods.

Tangrams is an ancient Chinese puzzle in which a set of geometric shapes are used to recreate various shapes. A single shape is called a "tan". A complete set of Tangram tans include two large triangles, two small triangles, a medium sized triangle, a parallelogram, and a square, that can all be arranged without overlapping to form any figure.

Rules for the same are as mentioned below:

1. Students will select a figure of his/her choice and make a tangram.
2. The ending letter of the first figure will be the starting letter of the second figure. (For eg: A student makes a tangram of Chair. The last letter of this figure is **R**, so the student has to make the second figure which starts with **R**. The student can make a tangram of a **Rabbit**). A specimen copy is attached for your reference.

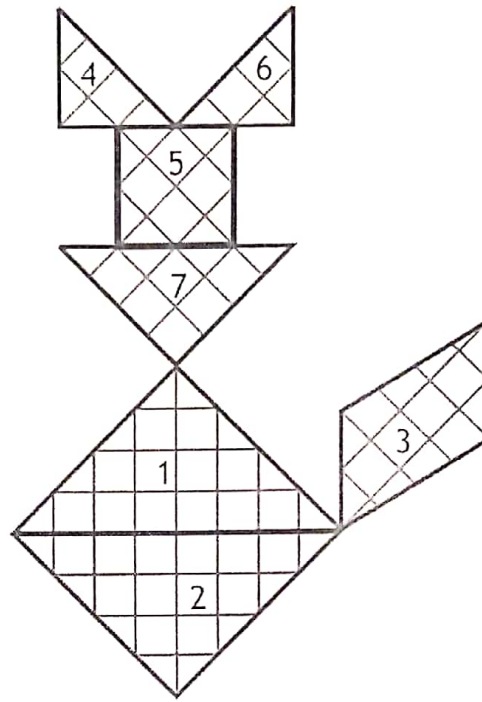
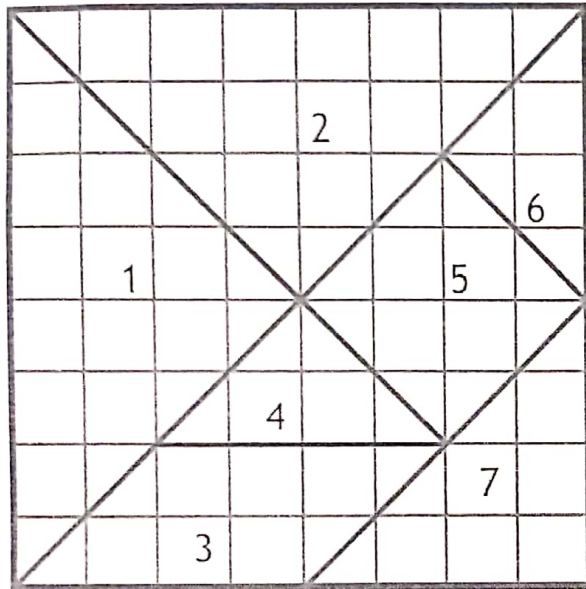
Details and guidelines for the same are as follows:

- **Demonstration** for the same will be given to the students in the **class during the Math Week.**
- The students have to bring atleast two sets of cut outs of the shapes from home depending upon the figure which they plan to make and an A-3 sized paper and a fevistick.
- This activity will be graded **under Internal Assessment for 10 marks.**

Looking forward for a fun-filled creative activity with an idea of using the various geometrical shapes to make beautiful tangrams.

Regards

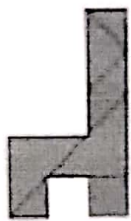
K.R. Mangalam World School, GK-II



Tangram cutouts

CAT

SPECIMEN COPY OF THE LADDER OF TANGRAMS



chair



rabbit

(R is the last letter of the First figure and R is the

First letter of the second figure)

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