



**MBS INTERNATIONAL SCHOOL,  
SECTOR-11, DWARKA**

**(DECEMBER 20, 2021 – DECEMBER 23, 2021)**

**EVENT REPORT**

**Event's Name:** Tangram  
**Event in-charge:** Ms. Jasneet Kakkar  
**Date of Event:** December 20, 2021  
**Attended by:** Class VI students  
**Venue:** Google Meet

**“Mathematics and Art are considered the pinnacle of human creativity.”**

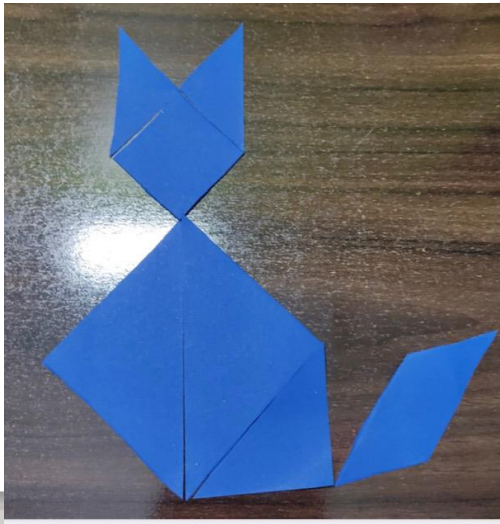
Aryabhata Club celebrates Maths Week, annually to develop student's intuitive higher order thinking skills. This year also it was celebrated to commemorate the birth anniversary of Srinivasa Ramanujan from December 20, 2021 – December 23, 2021. Different activities were conducted by Maths teachers throughout the week in different classes.

The activity 'Tangram' was conducted online on December 21, 2021 for Grade VI. The students participated whole-heartedly. The enthused participation of the students was outstanding and invigorating. It was an attempt to bring them closer to Mathematics. The objective of the activity was to help the child recognize and explore properties of tangram, gain a stronger grasp of spatial relationships and learn the meaning of congruence

Three students were chosen as winners whose names were given below.

**RESULT:**

<b>Name of the student</b>	<b>Class</b>	<b>Position</b>
Tanvi Verma and Deeya Bisht	<b>VI A</b>	<b>1<sup>ST</sup></b>
Suprathik Gangula	<b>VI B</b>	<b>2<sup>ND</sup></b>
Akshat Vats and Ekisha Saha	<b>VI C</b>	<b>3<sup>RD</sup></b>



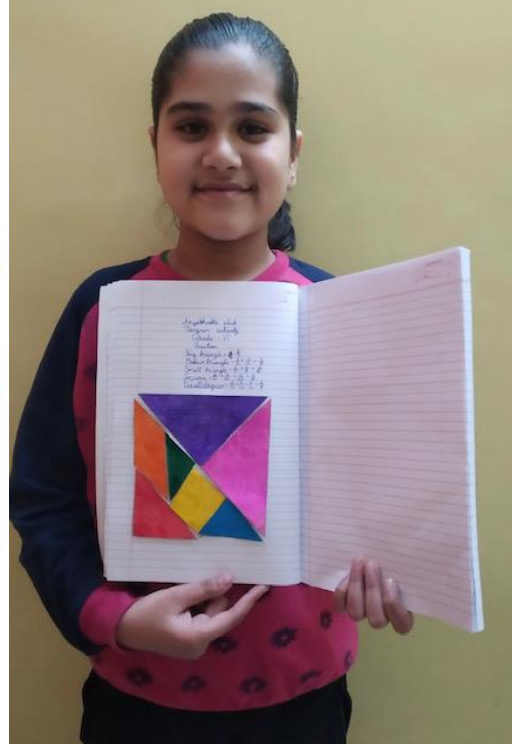
→ Fractions

Big Triangle  
Big Triangle  
Small Triangle  
Square  
Small Triangle  
Medium Triangle  
Parallelogram

Big Triangle =  $\frac{1}{4}$

Medium Triangle =  $\frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$

Small Triangle =  $\frac{1}{2} \times \frac{1}{8} = \frac{1}{16}$



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Arjabinha Club  
Tarjama Activity

Fraction

Big triangle =  $\frac{1}{4}$

Medium triangle =  $\frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$

Small triangle =  $\frac{1}{2} \times \frac{1}{8} = \frac{1}{16}$

Square =  $\frac{1}{16} + \frac{1}{16} = \frac{2}{16} = \frac{1}{8}$

Parallelogram =  $\frac{1}{16} + \frac{1}{16} = \frac{2}{16} = \frac{1}{8}$