



# BIRLA PUBLIC SCHOOL GANGANAGAR

## (A UNIT OF BIRLA EDUCATION TRUST PILANI)

(A step ahead.....)



CBSE AFFILIATION NO. 1730974

**Session: 2025-26**

### Report on Vedic Mathematics Club Activity

**Event:** *Brain Blitz – A Fast-Paced Reasoning Quiz Competition*

**Ref. No:** BPSG/2025-26/EC/0041

#### Introduction

The Vedic Mathematics Club of Birla Public School, Ganganagar, organized an exciting and intellectually stimulating event titled “**Brain Blitz**” on 27 August 2025. The event aimed to develop students’ mental agility, quick decision-making, and problem-solving abilities through the application of Vedic Mathematics. By engaging students in creative activities, the event transformed mathematics into a joyful learning experience, breaking the myth of math being difficult or boring.

#### Objective of the Event

- To promote interest in Vedic Mathematics and mental calculations.
- To enhance speed, accuracy, and logical reasoning among students.
- To provide a platform for creativity, confidence, and self-expression in mathematics.
- To encourage healthy competition, teamwork, and active participation.

#### Participation

- **Total Students in the Club:** 28
- **Participants:** 23
- **Absentees:** 5

#### Brief Note about the Event

The event was designed as a fast-paced reasoning and calculation challenge where students demonstrated their mathematical skills using Vedic methods. The atmosphere was filled with enthusiasm as participants took part in different activities that required presence of mind, speed, and logical application. Teachers observed keen interest among students, as they eagerly solved problems and shared their techniques with peers.

#### Activities Conducted

1. **Magical Number** – Students explored fascinating number patterns, discovering the hidden beauty and simplicity of mathematics.
2. **Square of Two-Digit Numbers** – Quick Vedic methods for squaring numbers were demonstrated and practiced, helping students perform mental calculations with ease.
3. **Multiplication of 9 Series** – Participants applied special Vedic shortcuts to perform rapid multiplication with 9, enhancing confidence in handling larger calculations.

#### Key Highlights

- **Self-Expression and Creativity:** Students confidently expressed their ideas and approaches in solving problems.
- **Speed and Accuracy:** The event highlighted students’ improved mental agility and quick decision-making.
- **Active Engagement:** All participants were fully engaged, and the friendly competition created a supportive learning environment.
- **Joyful Learning:** The blend of fun and mathematics made the session lively and memorable.


#### Outcome of the Event

The “**Brain Blitz**” event was a resounding success. It not only strengthened students’ calculation speed and logical reasoning but also sparked curiosity and motivation to explore mathematics beyond the textbook. The activities demonstrated how Vedic Mathematics simplifies complex calculations, making math enjoyable and approachable. Students left the session with greater confidence, enthusiasm, and a sense of achievement.

The event reflected the vision of Birla Public School to promote innovative and interactive teaching–learning methods that nurture creativity, problem-solving, and critical thinking among learners.

**With Best Regards,**  
*Vedic Mathematics Club*  
BPSG





# BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI) CBSE AFFILIATION NO. 1759974

## VEDIC MATHEMATICS CLUB

# BRAIN BLITZ

A FAST-PACED REASON QUIZ COMPETITION

**27 AUGUST 2025** **VENUE: MATHEMATICS LAB (CLUB PERIOD)**

[www.bpsg.edu.in](http://www.bpsg.edu.in)
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# MAGIC Number

(Vedic Maths Club Event)

## BRAIN BLITZ

**To Get**

→ 495

**Fun Fact**

→ This same method is used in Kaprekar's constant but with 4 digit no.

**Method:-**

1. Take a no. (3 digit)
2. Make the largest no. out of it
3. Make the smallest no. out of it
4. Subtract until you get 495 and Repeat!

prepared by :- Damneet Kaur Jadhav and Vanya Goyal



## BIRLA PUBLIC SCHOOL GANGANAGAR

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Session: 2025-26

VEDIC MATHEMATICS CLUB

Event: Brain Blitz - A Fast-Paced Reasoning Quiz Competition

Ref. No: BPSG/2025-26/001

Dear Parents and Students,  
Greetings!

Get ready to challenge your mind and quicken your thinking! The Vedic Mathematics Club is excited to host Brain Blitz, a fast-paced reasoning quiz competition designed to test mental agility, logical thinking, and quick problem-solving skills.

This thrilling quiz will cover a blend of Vedic Mathematics techniques, logical reasoning puzzles, and speed-based problem-solving challenges, giving participants the perfect opportunity to sharpen their intellect in a fun and competitive environment.

Event Name: Brain Blitz - A Fast-Paced Reasoning Quiz Competition  
Date: 27 August 2025  
Venue: Mathematics Lab (Club Period)

**Objectives**

- Boost logical reasoning and problem-solving skills.
- Encourage the application of Vedic Mathematics in quick thinking.
- Improve mental calculation speed and accuracy.
- Foster healthy competition and teamwork.

**Rubrics for Assessment**

- Logical Reasoning Ability
- Speed and Accuracy
- Presence of Mind
- Application of Vedic Math Concepts
- Time Management

**Instructions**

- Participation is compulsory for all Vedic Mathematics Club members.
- Students should revise Vedic Math tricks and reasoning techniques.
- The quiz will be conducted in a fast-response format, so be prepared to click on your feet!

With Best Regards,  
BPSG

ESTD. 2019