Global Math Olympiad 3.0 - 2026

International Mathematics Olympiad

3rd Edition

Guideline Document

A Global mathematics contest for students in Grades 1–12

Organized by: Mind Carver Educational Competitions Platform
Category: Mathematics
Event Type: International Academic Contest

01 About the Olympiad

The Global Math Olympiad (GMO) is Mind Carver's flagship international mathematics competition, designed to spark curiosity, sharpen problem-solving, and build mathematical confidence in students across grades 1–12. Now entering its 3rd Edition, GMO 3.0 builds on two successful editions that brought together 5000+ participants from 100+ partner schools across 10+ countries.

GMO is organized as a school organization collaboration, coordinated through a nominated School Coordinator, with both hybrid and fully online participation options.

Why GMO 3.0

- A proven track record: 5000+ students, 100+ schools, 10+ countries across GMO 1.0 and 2.0.
- A two-round structure that rewards consistent performance and gives every student a real shot at the finals.
- A fully online Final Round in 3.0, open to every qualifying student regardless of location.
- Certificates, medals, school shields, & coordinator rewards recognizing both students and institutions.

02 Contest Format

Round	Mode	Format	Date
Round 1	Hybrid (Online for individual/schools who prefer online mode; on-campus for partner schools with lab facilities)	Multiple Choice Questions (MCQs), level-appropriate	Mid - October until Mid - November (Flexible Exam scheduling)

Round	Mode	Format	Date
Round 2	Hybrid (Online for individual/schools who prefer online mode; on-campus for partner schools with lab facilities)	A more challenging paper - MCQ bases	Mid - November (Flexible Exam scheduling)

03 Categories and Syllabus Topics

NOTE: The detailed syllabus description is explained in the "Syllabus Document" shared separately. Contact the Mind Carver or visit our website to access the detailed syllabus document

Category	Grade	Focus Areas	Topics Covered
Seed	Grade 1 - 2	Numbers & counting, shapes, patterns, simple logic	Playful Arithmetic; Shape Detectives; Time & Calendar Explorers; Pattern Pioneers; Thinking Adventurers
Explorer	Grade 3 - 4	Four operations, fractions basics, geometry, time & money	Number Wizardry; Geometry Explorers; Fraction Fantastic; Time & Money Masters; Logic & Reasoning Quest
Voyager	Grade 5 - 6	BODMAS, fractions/decimals, geometry, data handling	Arithmetic Expedition; Fraction & Decimal Explorers; Geometry Detectives; Reasoning & Logic Lab; Data Visualization Pioneers
Pioneer	Grade 7 - 8	Rational numbers, percentages, algebra, probability, geometry	Advanced Number Theory; Algebraic Problem Solvers; Geometric Innovators; Trigonometry Explorers; Probability & Statistics Lab
Achiever	Grade 9 - 10	Real numbers, quadratics, trigonometry, coordinate geometry, statistics	Advanced Number Theory; Algebraic Problem Solvers; Geometric Innovators; Trigonometry Explorers; Probability & Statistics Lab
Scholar	Grade 11 - 12	Functions, calculus foundations, vectors, advanced trigonometry, probability	Advanced Algebraic Thinking; Calculus Pioneers; Geometric Innovators; Trigonometric Masters; Probability & Statistical Analysis

04 Registration Process

Registration Process

- The School Coordinator or authorized representative must register the school on the website, on behalf of all participating students.
- Upon successful login, the coordinator will access a dashboard containing downloadable registration forms and official GMO guidelines.
- Once all interested students are finalized, the coordinator must complete the registration form and send it along with the payment screenshot to info@mindcarver.com before the deadline.
- The total registration fee must be submitted as a single combined payment to Mind Carver's official bank account.
- After successful submission, the school will be officially registered. Our team will remain in contact via email for coordination and support.
- Before the examination, schools will receive individual student credentials (in online exam mode), exam links, and detailed instructions.

05 What Includes in Participation Fee

- Certificates For all Participants
- Personalized report card of each participant (highlighting strength and improvement areas)
- Sample/Practice tests for preparation
- Past papers (GM0 1.0 & GMO 2.0)
- Covering 2 rounds (high achievers will advance to 2nd round)
- Cash Awards, Medals, and Badges to winners and high achievers
- International contest exposure
- Digital gallery feature

06 Awards and Recognition

For Participants

- Cash prizes, medals, and badges for winners and high achievers
- Personalized result cards for each student highlighting strengths and improving areas
- Digital gallery showcasing top entries
- Certificates of participation for every participant
- Honorary Awards and Certificates

For Schools

- GMO competition shield for each school (minimum number of students for participation is 10)
- Principal Certificate of Appreciation
- Best School of the competition Certificates
- Other Honorary Awards

For Coordinators

- Certificate of Appreciation
- Best Coordinator Certificate
- Digital Gallery Showcasing
- Honorary Awards and Certificates

07 Bank Details

Account Title: Mind Carver Educational Competitions Platform Pvt Ltd
Account Number: 1008341791
Bank Name: Bank Alfalah
Branch Code: 0065
Branch Address: Liberty Market Branch, Lahore, Pakistan
IBAN: PK84ALFH0065001008341791

08 Evaluation Criteria, Rules and Regulation

Evaluation Criteria

The evaluation process will be fair, transparent, and standardized across both tracks. Results will be prepared based on:

- Time management skills
- Overall score and ranking
- Comparative performance within the category

Rules and Regulation

- Each participant must attempt the contest independently from their own device. (In online mode) and on paper mode, any form of unfair means may lead to disqualification.
- During the online exam, an AI proctoring model will be active to detect any unfair activity.
- Right before the exam, the screen will automatically start sharing and the camera will open for monitoring purposes. In case of camera unavailability, screen sharing will automatically begin.
- All decisions made by the organizing committee will be final.
- Mind Carver reserves the right to make necessary changes to the contest format or schedule, if required.

09 About Mind Carver

Mind Carver is an educational innovation platform dedicated to discovering, developing, and celebrating the potential of young minds through creative competitions, experiential learning, and globally inspired educational initiatives. Founded with the belief that education should extend beyond textbooks and memorization, Mind Carver designs programs that nurture critical thinking, creativity, problem-solving, leadership, and future-ready skills.

Our Mission

- Make quality competitions and learning opportunities accessible to every student
- Encourage analytical thinking, innovation, and lifelong curiosity
- Bridge the gap between traditional education and 21st-century skills
- Create meaningful experiences that inspire confidence and personal growth

CONTACT US

info@mindcarver.com +92 313 4506115 www.mindcarver.com

We look forward to welcoming your institution and your family as valued collaborators in the Global Math Olympiad 3.0, 2026, creating a rewarding, impactful, and memorable experience for every student.