

Christian Alliance College
The 2nd Primary Mathematics Invitational Competition
Competition Regulations

Organizing Unit

1. The competition organizer is Christian Alliance College.

Participants

1. The competition is open to Primary 5 (P5) and Primary 6 (P6) students in Tuen Mun District for the 2026–2027 academic year.
2. The competition is conducted in team format with two divisions: Primary 5 (P5) and Primary 6 (P6). Each school may enter up to one team per division (P5 and P6), with 4 to 6 members per team. Each participating school may send a maximum of two teams in total.
3. Primary 5 students may participate in the "Primary 6" teams but Primary 6 students cannot participate in "Primary 5" team. Violating teams will be disqualified. No students may participate in both the "Primary 5" and "Primary 6" teams.

Competition Date, Time, and Location

1. The competition date is November 28, 2026.
2. Christian Alliance College (11 Leung Choi Lane, Tuen Mun, N.T., Hong Kong).
3. The competition is scheduled for the morning. The schedule is as follows:

Time	Schedule
08:45 – 09:00	Participants arrive at the School Hall, register, and prepare for the competition.
09:15 – 10:30	Teachers and parents may wait in the school hall during the competition.
10:30 – 11:00	Participants return to the hall to meet their teachers and parents.
11:00 – 12:15	Secondary School Briefing Session (Optional attendance).
12:15 – 12:45	Awards ceremony and photo session.

Competition Format and Language

The competition format is the same for both Primary 5 and Primary 6, details as follows: :

1. Time limit: 75 minutes.
2. The test paper consists of 30 questions divided into three sections: Section A (Fast Calculation & Clever Methods) — 10 questions, 2 marks each; Section B (Problem Solving) — 10 questions, 3 marks each; Section C (Challenge Questions) — 10 questions, 5 marks each. The total score for the paper is 100 marks.
3. The exam paper is bilingual (Chinese and English).
4. The competition questions and content are decided by the Question Setting Committee. Participants cannot dispute this.
5. Participants may not submit their papers early or leave the venue during the competition.
6. If participants have any questions regarding the paper or other matters during the competition, they may raise their hand to signal an invigilator. The invigilator will then refer the question to the Chief Invigilator, who has the final authority on the interpretation of the questions.

Competition Rules

1. Participants must arrive at the hall for registration 30 minutes before the competition starts. They must bring the printed admission notice email and proof of identity (e.g., ID card, student card, or student handbook). Admission notices will be emailed to the responsible teacher at the school on November 6, who should print and distribute them to participants. If not received 7 days before the competition, please contact Mr. Wong Lai Wa, Mathematics Department, at the details below.
Phone : 24692080
Email : math@cactm.edu.hk
2. Participants must follow the instructions of the event staff during the competition. They may not leave the examination venue without the invigilator's approval.
3. Participants must write their answers on the provided answer sheet. Answers written outside the designated spaces will not receive any marks.
4. Participants do not need to show any calculating steps.
5. Participants must turn off all communication devices during the competition.
6. Participants must bring their own stationery.
7. Calculators are not allowed during the competition. However, stationery like rulers and compasses are permitted.
8. Participants found cheating or violating any exam rules will be disqualified.
9. In case of any disputes during the competition, the decision of the organizing committee is final.
10. The organizing committee reserves the right to amend the competition regulations or rules without prior notice.

Pre-competition Elite Preparatory Class

1. Target Participants: P5 and P6 students who have registered for the 'Christian Alliance College Primary Mathematics Invitational Competition'.
2. Quota: Each school may **recommend up to 6** mathematically talented students **per grade** level (maximum 12 per school). If applications exceed capacity, places will be allocated by ballot.
3. Session Structure: 2 sessions in total, 45 minutes per session.
4. • Lesson 1 (Topic: System of Linear Equations) — Choice of two time slots on Saturday, 7 November 2026: (i) 09:30 am – 10:15 am or (ii) 10:30 am – 11:15 am.
5. • Lesson 2 (Topic: Graph Coloring Problems) — Choice of two time slots on Saturday, 14 November 2026: (i) 09:30 am – 10:15 am or (ii) 10:30 am – 11:15 am.
6. Venue: Classrooms, Christian Alliance College, 11 Leung Choi Lane, Tuen Mun, N.T.
7. Medium of Instruction: Cantonese (supplemented with mathematical terms and problem explanations in Chinese and English).
8. Fee: Free of charge.
9. Registration Method: Please complete the enclosed 'School Recommendation Registration Form' and send it via the teacher-in-charge's official school email to math@cactm.edu.hk. A confirmation email will be sent upon receipt of the application.
10. Notification: The admitted list for the preparatory class will be emailed to the teacher-in-charge on October 23. If you do not receive notification by October 30, please contact Mr. WONG Lai Wa of our Mathematics Department promptly.

Awards

1. The top three highest-scoring participants in each level will receive Champion, 1st Runner-up, and 2nd Runner-up trophies and award certificates. The Champion will also receive two Hong Kong Disneyland "Magic Access" (Annual Pass) Silver Cards, one scientific calculator, and a HK\$100 book voucher. The 1st Runner-up will receive one scientific calculator and a HK\$100 book voucher. The 2nd Runner-up will receive a HK\$100 book voucher.
2. Gold, Silver, and Bronze awards are set for each level, each receiving a medal and a certificate.
3. There is a school team grand award. The team score for each participating school equals the sum of the team points earned by all its participants (see point 6 below). Schools are ranked based on their total score sum to determine the Champion, 1st Runner-up, and 2nd Runner-up. Each winning school will receive a trophy.
4. The awards ceremony will be held in the hall on the same day. Results will be posted on the Christian Alliance College website later.
5. If teams in group competitions or school teams have tied scores, priority will be given to the one with more champion titles, then 1st runner-up titles, then 2nd runner-up titles.

6. The method for calculating participant team points for their school is as follows:

Champion	1st Place	25 points
1st Runner-up	2nd Place	20 points
2nd Runner-up	3rd Place	15 points
Gold award	4th Place to top 10% of participants in level	5 points
Silver award	Top 10%+ to top 20% of participants in level	3 points
Bronze award	Top 20%+ to top 30% of participants in level	1 point

Participation Fees, Registration Method, and Deadline

1. There is no participation fee for each team.
2. Participating teams must register using the school registration form. Please visit the school Mathematics Department website <https://www.cactm.edu.hk/~maths/en/contest.php> or scan the QR code below to download and complete the school registration form. Send it from the responsible teacher's school email address to math@cactm.edu.hk. Our school will confirm registration via email upon receipt.
3. The competition date is November 28, 2026. The registration deadline is October 16, 2026. Places are limited, first-come-first-served, and will close once full.



Other

1. If the Hong Kong Observatory has issued a Pre-No. 8 Tropical Cyclone Warning Signal, No. 8 or higher Tropical Cyclone Warning Signal, or Black Rainstorm Warning Signal 90 minutes before the competition start time and it remains in force, the competition for the affected category will be postponed. Participants cannot dispute this. Details can be found on our school website.
2. Photography or video will take place during the competition for future promotion purposes.
3. For information about the competition, please visit our school website: <https://www.cactm.edu.hk/>. For any questions or inquiries regarding this competition, please email math@cactm.edu.hk or contact Mr. Wong Lai Wa at 24692080.