

It's not that I'm so smart, it's just that I stay with problems longer.

- Albert Einstein



AUSTRALIAN MATHS TRUST

Australian Mathematics Competition

Language

English/Chinese

Date

23 Sept. 2023

- ★ One of the world's largest in-school math competitions
- ★ 46 years' history with over 16,000,000 participants from 32 countries and regions
- ★ Hosted by the Australian Mathematics Trust (AMT), one of the world's leading authorities in math
- ★ 5 different levels suitable for students from Grade 3 to 12. Each difficulty level is awarded separately by grade
- ★ More than 60% winning rate



Scan QR Code to register

Website: www.seedasdan.asia/en/amc-en/

Location: Paper-based in partnering school



Introduction

Australian Mathematics Trust

The Australian Mathematics Trust (AMT) is a national non-profit organization whose purpose is to enrich the teaching and learning of mathematics for students of all standards. AMT holds mathematics and informatics competitions, administers enrichment activities, conducts workshops for students and teachers, and publishes books on mathematical enrichment for Australian and international students. The AMT is based at the University of Canberra with representatives on our board from the Australian Association of Mathematics Teachers, Australian Academy of Science and the Australian Mathematical Society.

The AMT selects and supports Australia's international mathematics and informatics Olympiad teams. The Australian Mathematics Competition (AMC) was introduced in Australia in 1978 as the first Australia-wide mathematics competition for students. It has become the largest single event on the Australian education calendar, allowing students to attempt the same tasks on the same day in over 32 countries and regions around the globe.

Rules

Language: English and Chinese

Difficulty: There are five levels:

- A - Middle Primary (Grade 3-4)
- B - Upper Primary (Grade 5-6)
- C - Junior (Grade 7-8)
- D - Intermediate (Grade 9-10)
- E - Senior (Grade 11-12)

*Students should register for the grade before the September semester.

Date: 23rd Sept. 2023 (Saturday)

- A / B: 10:00-11:00 (60 mins)
- C / D / E: 14:00-15:15 (75 mins)

Location: Paper-based in partnering school (online service application accepted)

Form: Individual written test

Scoring system: No penalties apply for wrong answers. Maximum score equals 135 points.

- Questions 1 to 10 are worth 3 points.
- Questions 11 to 20 are worth 4 points.
- Questions 21 to 25 are worth 5 points.
- Questions 26 to 30 are worth 6, 7, 8, 9 and 10 points respectively.

Awards

Global Awards: Peter O'Halloran Award for Excellence is awarded to any student who achieves a perfect score.

National Awards:

- Prize: Top 0.3%
- High Distinction: Top 3% (Top 5% for Senior)
- Distinction: Top 20% (Top 25% for Senior)
- Credit: Top 55% (Top 60% for Senior)

- Proficiency: Students who achieve a preset score, but have not been awarded a Credit (or higher) certificate. The score will be set no higher than 32 points.

Registration

Fee: 240 RMB/300HKD per student (Includes the exam, grading, proctor fee, past-papers, certificates)

*Priced in RMB. The HKD price varies with the exchange rate.

Deadline: 10th Sept. 2023

How to register:

- Scan the cover QR code to register
- School collective registration

Academic Instruction

Students who register as A-PASS member of ASDAN can have the access to dozens of the past papers and mock exams of international mathematics, physics, chemistry and biology informatics competitions including Australian Mathematics Competition.

Website: www.seedasdan.asia/en/apass/

Other International Mathematics Competitions

Jan. 2024: American Mathematics Competitions (AMC8)
www.seedasdan.asia/en/amc8-en/

Mar. 2024: Math Kangaroo (MK)
www.seedasdan.asia/en/mkchina-en/

Apr. 2024: American Regions Mathematics League (ARML)
www.seedasdan.asia/en/arml-en/

Apr. 2024: Junior Mathematical Challenge (UKMT-JMC)
www.seedasdan.asia/en/jmc-en/

Oct. 2023-May 2024: Caribou Contest
www.seedasdan.asia/en/Caribou-en/

Nov. 2023: American Mathematics Competitions (AMC10/12)
www.seedasdan.asia/en/amc10-en/
www.seedasdan.asia/en/amc12-en/