

# **2025 COMPETITIONS** AND PROGRAMS

## **Mathematics**

SANS FRONTIÈRES





25-27 March 2025

Minutes Secondar

#### Divisions

Middle Primary, Upper Primary, Junior, Intermediate, Senior.

#### **Eligibility**

Years 3 to 12 AU equivalent. Years 4 to 13 NZ.

Inspired by the AMT's Australian Mathematics Competition, Kangourou sans Frontières is now the largest maths competitions in the world, with more than 6 million participants each year.

amt.edu.au/ksf



MATHEMATICS COMPETITION







Minutes Secondary

#### **Divisions**

Middle Primary, Upper Primary, Junior, Intermediate, Senior.

**Eligibility** 

Years 3 to 12 AU equivalent. Years 4 to 13 NZ.

First run in 1978, the **Australian Mathematics** Competition is Australia's longest running, largest and most well-known maths competition for school students.

amt.edu.au/amc

# **Maths Programs**







3 March - 27 June 2025

Program dates

#### Divisions

CHALLENGE

# **Eligibility**

Junior, Intermediate.

Middle Primary, Upper Primary, Years 3 to 10 AU equivalent.

**Maths Challenge** is a problem-solving program for students in years 3 to 10. Teachers receive printed materials including Student Problem Booklets and a comprehensive Teacher Guide with discussion points, extension questions, teaching suggestions and a detailed marking guide.

amt.edu.au/challenge





Program dates

ENRICHMENT

**Divisions** 

Ramanujan, Newton, Dirichlet,

Euler, Gauss, Noether, Pólya.

## Eligibility

Capable and talented students, Years 4 to 10 AU equivalent.

**Maths Enrichment** is an extension program for talented students to widen their mathematical knowledge and skills.

Teachers receive comprehensive printed support material to extend both student learning and their own mathematical teaching practice. Enrichment material develops mathematical concepts not covered by the standard curriculum. Printed materials can be retained by students as an enduring reference through their school years.

amt.edu.au/enrichment





11 September 2025

#### Eliaibility

Years 7 to 10 AU equivalent.

**Australian Intermediate Mathematics Olympiad** is a highly challenging maths competition designed to identify and stretch talented students.

The paper is pitched at a Year 10 level but may also be of interest to motivated and talented students in years 7 to 9 looking to pursue Olympiad-level mathematics.

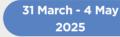
amt.edu.au/aimo

# **Algorithmics**









**Divisions** 

## **Eligibility**

Middle Primary, Upper Primary, Years 3 to 12, AU only. Junior, Intermediate, Senior.

Bebras is a fun and engaging computational thinking challenge for students in Years 3 to 12. It is an international challenge that involves over 2.9 million students from 60 countries.

amt.edu.au/bebras







#### **Divisions**

Upper Primary, Junior, Intermediate. Senior.

### **Eligibility**

Years 5 to 12 AU equivalent. Years 6 to 13 NZ.

## The Computational and Algorithmic Thinking competition gives students the opportunity to develop their problem-solving skills through algorithmic thinking. It uses unique three-stage tasks to encourage students to develop informal algorithms and apply them to test data of increasing size or complexity.

amt.edu.au/cat



CODING CHALLENGE



17-19 June 2025

Minutes

#### Competition dates

#### **Divisions**

Novice, Explorer, Navigator, Pathfinder, Trailblazer.

# **Eligibility**

Years 5 to 12 AU equivalent.

The **Coding Challenge** (formerly Oxford University Computing Challenge) is designed to be accessible for all students, even with basic coding skills. Divisions are based on skill level rather than age.

amt.edu.au/cc







INFORMATICS OLYMPIAD

Eliaibility

Years 7 to 12 AU equivalent.

Australian Informatics Olympiad recognises and challenges students with an interest in computer programming. Participating students will need some programming experience and be able to write code.

amt.edu.au/aio



# **2025 KEY DATES AND DEADLINES**

All our open competitions and programs contain unique problems designed each year by leading educators and academics to challenge and extend your students' problem-solving skills.

Registrations open Monday 10 February 2025.

			Pre-com	petition	Post-Con	npetition	
Comp	petitions	Delivery date	Paper entries close	Online entries close	Student answer sheets (printed delivery)	*Late answer sheets (printed delivery)	
(0)	KSF	Tuesday 25 to Thursday 27 March	N/A	Friday 21 March	N/A	N/A	
Mathematics	AMC	Tuesday 5 to Thursday 7 August	Friday 4 July AU & NZ Friday 27 June INT	Friday 1 August	Friday 8 August	Friday 22 August	
	AIMO	Thursday 11 September	Friday 5 September	N/A	Friday 12 September	N/A	
	Bebras	Round 1: Monday 31 March to Sunday 4 May	N/A	Round 1: Friday 2 May	N/A	N/A	
Algorithmics	CAT	Tuesday 20 to Thursday 22 May	Friday 2 May AUD & NZ Friday 25 April INT	Friday 16 May	Friday 23 May	Friday 6 June	
∢	CC	Tuesday 17 to Thursday 19 June	N/A	Friday 13 June	N/A	N/A	
	AIO	Thursday 28 August	N/A	Friday 22 August	N/A	N/A	

<sup>\*</sup> Student answer sheets received by AMT after the late submission deadline will be processed after Friday 14 November.

			Pre-com	petition	Post-Coi	npetition	
Pro	ogram	Delivery date	Paper entries close	Online entries close	Student results spreadsheets due	*Late results spreadsheets due	
rogram	MC	3 – 4 weeks Monday 3 March to Friday 27 June	Friday 23 May	N/A	Friday 27 June*	Friday 25 July	
Maths program	ME	12 – 16 weeks Monday 31 March to Friday 17 October	Friday 25 July	N/A	Friday 17 October*	N/A	

<sup>\*</sup> For schools that have ordered AMT marking, deadlines for submission of student solutions are:

- Maths Challenge solutions due Friday 6 June 2025
- Maths Enrichment solutions due Friday 26 September 2025

www.amt.edu.au



# **2025 PRICES**

# **Individual Pricing**

		Cost per student A\$ (GST incl)
	KSF	\$5.20
Mathematics Competitions	AMC	\$9.00
	AIMO	\$25.00
	Bebras	\$5.20
Informatics	CAT	\$9.00
Competitions	CC	FREE
	AIO	\$25.00
	MC Primary	\$23.00
	MC Secondary	\$29.50
	MC Primary (digital only)	\$19.50
Mathematics Programs	MC Secondary (digital only)	\$24.50
Trograms	MC Marking	\$30.00
	ME	\$55.20
	ME Marking	\$54.00

All prices are in Australian dollars and are inclusive of Australian GST.

Pricing shown in Australian dollars and are inclusive of GST. All details applicable to Australian and New Zealand schools, home schools and coaching clinics. For information regarding pricing and availability please visit our <u>competitions page</u>.

Only teachers and staff at a verified school, home school or coaching clinic can register students in AMT competitions. To submit a registration request, please visit the <u>competition admin portal</u>.

Orders can be paid immediately by credit card or later via invoice. Invoices have payment terms of 30 days. Please see our <u>terms and conditions</u> and <u>refund policy</u> for further information.

# **Bundle Pricing**

	Bundle	Cost per student A\$ (GST incl)
2 comp bundle	Bebras and CAT online	\$10.00
	KSF and AMC online	\$11.20
2 comp	CC and CAT online	\$9.00
bundle	CAT and AMC online	\$14.00
	CAT and AMC paper	\$14.00
	KSF, CAT and AMC online	\$18.20
3 comp	Bebras CAT and AMC online	\$18.20
bundle	KSF, Bebras and CAT online	\$15.20
	KSF, Bebras and AMC online	\$15.20
4 comp bundle	KSF, Bebras, CAT and AMC online	\$21.00



POWERED BY AUSTRALIAN MATHS TRUST

- Problemo is your source of quality maths problems, aligned to the Australian curriculum.
- The platform is the AMT's maths problem-solving resource for teachers. It includes an online library of maths problems for years 3-12, as well as detailed lesson plans. Each problem includes solutions; enabling and extending prompts;
- classification by curriculum strand and topic; suggested year level and difficulty rating.

Teachers can create their own problem sets or use the ones provided, display them digitally for classroom use, create online quizzes or download PDFs for offline use.

Find out more at problemo.edu.au



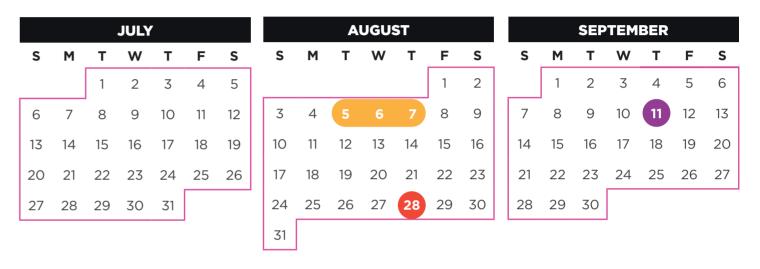
# **2025 KEY DATES**

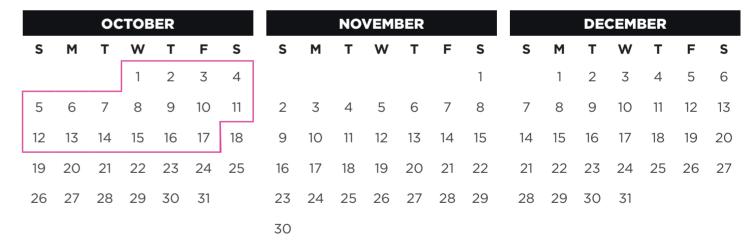
AMT is best known for its extensive range of maths, STEM, computational and algorithmic competitions and programs – from one-day events, like the Australian Mathematics Competition through to teacher-led programs that run over a series of weeks or months.

## Add AMT's programs and competitions to your 2025 school calendar now.

		JA	NUA	RY				FEBRUARY								MARCH						
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26	27	28	29	30	31		23	24	25	26	27	28		23	24	25	26	27	28	29		
														30	31							

	4	APRI	L						MAY			JUNE								
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7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14	
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28	29	30				25	26	27	28	29	30	31	29	30						
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Kangourou Sans

Computational and

Algorithmic Thinking

**Bebras** 

Tuesday 25 to Thursday 27 March

Monday 31 March to Sunday 4 May

Tuesday 20 to Thursday 22 May

Coding Challenge

Australian Informatics Olympiad

Australian Mathematics Competition

Thursday 28 August

Tuesday 17 to Thursday 19 June

Tuesday 5 to Thursday 7 August

Mathematics Olympiad Maths Challenge

Maths Enrichment

Australian Intermediate

Thursday 11 September

Monday 3 March to Friday 27 June Results due 27 June

Monday 31 March to Friday 17 Oct Results due 17 October