

Ontario Mathematics Competition - Fall 2023

Results



Ontario Competitive
Mathematics Committee

Acknowledgements

We would like to extend our most sincere gratitude to all of you who participated in the Fall 2023 OMC, whether you are a proctor who organized, a teacher who supervised, or a student who wrote our contest. We wish you all the best in your future pursuit of your interest in mathematics and hope that our contest served as helpful practice or just a fun event to attend.

We would also like to congratulate the thirty honour roll contestants whom we have invited to our advanced contest scheduled for December 4-8. We are proud of your achievement, and good luck with your contest! If you didn't make it into our honour roll this time, don't worry; there are still plenty more opportunities to come, and we hope to see you again next time!

We also want to say a huge thank you to the following sponsors for their generous support: Jane Street, MapleSoft, TTMATH, and Wolfram Research. Their contributions have made it possible for us to reach out to more students all around the world and make an impact on their experience with studying mathematics. Thank you to all our sponsors, and we hope to see them again next year!



Atticus Zhang
Director of Operations,
Ontario Competitive Mathematics Committee

Thank you again to our sponsors:



Awards, Participation, and Student Ranking

Awards

Overall Awards

Champion	Christopher Li	Markville Secondary School	Grade 10
Second	Alexander Zhang	Marc Garneau Collegiate Institute	Grade 10
Third	Andrew Ma	University of Toronto Schools	Grade 10

Junior Awards

Champion	Abhiraj Singh	University of Toronto Schools	Grade 9
-----------------	---------------	-------------------------------	---------

The Junior Champion is awarded to the highest-scoring student currently in Grade 10 or lower who has not received any overall awards.

Each award winner will receive a cash prize between \$15 to \$30 and a one year subscription to Wolfram Alpha generously donated by Jane Street, MapleSoft, TT Math, and Wolfram Research.

Participation

Number of schools registered: 13

Total number of students participated: 236

Student Ranking

Score	Rank	Score	Rank	Score	Rank
60	1	41	49	27	180
59	3	40	58	26	189
55	6	39	64	25	195
54	9	38	73	24	203
53	11	37	85	23	208
50	13	36	92	22	210
49	14	35	103	21	215
48	15	34	111	20	221
47	21	33	113	19	222
46	28	32	118	18	225
45	31	31	133	15	232
44	36	30	149	14	234
43	39	29	164	12	236
42	44	28	170		

School Ranking

Ontario Mathematics Competition 2023 School Ranking

Ranking	School	City	Score
1	University of Toronto Schools	Toronto, Ontario	280
2	Iroquois Ridge High School	Oakville, Ontario	244
3	Marc Garneau Collegiate Institute	Toronto, Ontario	243
4	St. Theresa of Lisieux Catholic High School	Richmond Hill, Ontario	240
5	Oakville Trafalgar High School	Oakville, Ontario	240
6	Markville Secondary School	Markham, Ontario	237
7	St. Robert Catholic High School	Markham, Ontario	212
8	John Fraser Secondary School	Mississauga, Ontario	212
9	White Oaks Secondary School	Oakville, Ontario	209
10	The Woodlands School - Secondary	Mississauga, Ontario	208
11	GEMS Dubai American Academy	Dubai, UAE	203
12	Bayview Secondary School	Richmond Hill, Ontario	202
13	École Secondaire Publique Louis-Riel	Ottawa, Ontario	157

N.B. The school score is calculated as the sum of the top five scorers in the school.

Honour Roll

Ontario Mathematics Competition 2023 Overall Student Honour Roll

Name		Score	School	Grade
Group I		98-100 Percentile		
Christopher	Li	60	Markville Secondary School	10
Alexander	Zhang	60	Marc Garneau Collegiate Institute	10
Andrew	Ma	59	University of Toronto Schools	10
Jiahao	Yu	59	Oakville Trafalgar High School	11
Abhiraj	Singh	59	University of Toronto Schools	9
Group II		90-97 Percentile		
Daria	Picu	55	University of Toronto Schools	11
Sienna	Su	55	Iroquois Ridge High School	11
Andrew	Sun	55	White Oaks Secondary School	12
Lei	He	54	Oakville Trafalgar High School	9
Jeff	Sun	54	University of Toronto Schools	10
Kaylyn	Zhang	53	University of Toronto Schools	8
Zheng	Wang	53	Iroquois Ridge High School	11
Daniel	Alp	50	Saint Theresa of Lisieux Catholic High School	12
Ahsan	Sajwani	49	Saint Theresa of Lisieux Catholic High School	10
Leo	Wu	48	Bayview Secondary School	9
Group III		86-91 Percentile		
Terrence	Fu	48	Saint Theresa of Lisieux Catholic High School	11
Caden	Wang	48	Saint Robert Catholic High School	11
Daniel	Pu	48	Markville Secondary School	11
Daniel	Cui	48	University of Toronto Schools	9
Andrew	Lin	48	Marc Garneau Collegiate Institute	11
Andrew	Zheng	47	Saint Robert Catholic High School	11
Yilin Jerry	Wu	47	Saint Theresa of Lisieux Catholic High School	12
Gavin	You	47	Iroquois Ridge High School	10
Zhining	Lian	47	Marc Garneau Collegiate Institute	10
Qi	Ning	47	The Woodlands School - Secondary	11

Honour Roll

Edward	Wang	47	John Fraser Secondary School	11
Victor	Wen	47	Saint Robert Catholic High School	9
Harry	Zhang	46	Iroquois Ridge High School	11
Brandon	Lam	46	Saint Theresa of Lisieux Catholic High School	11
Franklin	Zhao	45	Saint Robert Catholic High School	9

N.B. The thirty contestants in this honour roll are invited to the Ontario Invitational Mathematics Examination. If you are among these contestants, please check your email to find your invitation letter and your cash prize for the OMC.

Honour Roll

Ontario Mathematics Competition 2023 Junior Student Honour Roll

Name		Score	School	Grade
Group I		98-100 Percentile		
Christopher	Li	60	Markville Secondary School	10
Alexander	Zhang	60	Marc Garneau Collegiate Institute	10
Andrew	Ma	59	University of Toronto Schools	10
Abhiraj	Singh	59	University of Toronto Schools	9
Group II		90-97 Percentile		
Lei	He	54	Oakville Trafalgar High School	9
Jeff	Sun	54	University of Toronto Schools	10
Kaylyn	Zhang	53	University of Toronto Schools	8
Ahsan	Sajwani	49	Saint Theresa of Lisieux Catholic High School	10
Leo	Wu	48	Bayview Secondary School	9
Daniel	Cui	48	University of Toronto Schools	9
Group III		80-91 Percentile		
Gavin	You	47	Iroquois Ridge High School	10
Zhining	Lian	47	Marc Garneau Collegiate Institute	10
Victor	Wen	47	Saint Robert Catholic High School	9
Franklin	Zhao	45	Saint Robert Catholic High School	9
Ansh	Agarwal	45	Marc Garneau Collegiate Institute	10
Jessica	Pu	45	Saint Robert Catholic High School	9
Nikko	Le	44	GEMS Dubai American Academy	10
Arina	Kurbatova	43	The Woodlands School - Secondary	10
Bailey	Min	43	Marc Garneau Collegiate Institute	10
Jacob	Binder	42	University of Toronto Schools	10
Guli	Zhu	42	GEMS Dubai American Academy	9