



OCMC

Results

Ontario Mathematics Competition

2024

Acknowledgements

We want to extend our sincere appreciation to everyone who participated in the OMC 2024, either as a contestant or a proctor. As the premier Canadian student-ran competitive mathematics organization, we have come a long way since OCMC's founding as a small math club coalition in Oakville in 2022. None of this could have been possible without your support for us, and we hope you will continue supporting OCMC's projects in the future.

To all the students who competed in the OMC, we hope that this year's OMC was a good experience. We hope that you enjoyed the questions and the challenges they provided as much as we enjoyed creating them! We hope you continue following your interest in competitive mathematics and wish to see you again in the OMC next year.

To all of the proctors of the OMC, thank you all for your hard work in administering the contest. We hope our support has been prompt and helpful to you all, and we appreciate the hard work you have put into organizing this event in collaboration with us! We hope to continue collaborating with you all to bring more OCMC events to Ontario high school students.

Finally, we would like to say a huge thank you to the following companies for their generous support: TT Math, Jane Street, and Wolfram Research. Their considerable donations made it possible for us to reach out to more students and make a positive impact on their mathematical learning journeys. Thank you to all our sponsors, and we hope to see them again next year!



Atticus Zhang
Chief Executive Officer,
Ontario Competitive Mathematics Committee

Thank you again to our sponsors:



Awards, Participation, and Student Ranking

Awards

Overall Awards

Champion	Leo Wu	Bayview Secondary School	Grade 10
Second	Lei He	Oakville Trafalgar High School	Grade 10
Third	Jiahao Yu	Oakville Trafalgar High School	Grade 12
Forth	Daniel Pu	Markville Secondary School	Grade 12
Fifth	Ni Qing	The Woodlands Secondary School	Grade 12

Junior Awards

Champion	Donald Li	Oakville Trafalgar High School	Grade 9
Second	Kaylyn Zhang	University of Toronto Schools	Grade 9
Third	Eason Wang	Math Attack Society	Grade 10

The Junior Awards are awarded to the highest-scoring students currently in Grade 10 or lower who have not received any overall awards.

Each award winner will receive a cash prize between \$10 to \$30 and a one-year subscription to Wolfram Alpha generously donated by Jane Street, TT Math, and Wolfram Research.

Participation

Number of schools registered: 25

Total number of students participated: 574

Student Ranking

<u>Score</u>	<u>Rank</u>	<u>Score</u>	<u>Rank</u>	<u>Score</u>	<u>Rank</u>
65	1	44	74	27	426
64	2	43	88	26	455
61	3	42	99	25	469
58	5	41	111	24	483
57	6	40	126	23	504
56	10	39	142	22	511
55	12	38	159	21	522
54	15	37	186	20	539
53	17	36	207	19	544
52	18	35	228	18	548
51	23	34	246	17	558
50	27	33	275	15	560
49	30	32	310	13	567
48	37	31	337	12	569
47	41	30	366	3	574
46	46	29	397		
45	58	28	415		

School Ranking

Ontario Mathematics Competition 2023 School Ranking

Ranking	School	City	Score
1	Oakville Trafalgar High School	Oakville, Ontario	261
2	St. Robert Catholic High School	Markham, Ontario	257
3	Vincent Massey Secondary School	Windsor, Ontario	247
4	Bayview Secondary School	Richmond Hill, Ontario	244
5	University of Toronto Schools	Toronto, Ontario	239
6	Laurel Heights Secondary School	Waterloo, Ontario	235
7	Bur Oak Secondary School	Markham, Ontario	233
8	Dr Norman Bethune Collegiate Institute	Toronto, Ontario	233
9	Earl Haig Secondary School	Toronto, Ontario	230
10	Markville Secondary School	Markham, Ontario	228
11	Iroquois Ridge High School	Oakville, Ontario	223
12	White Oaks Secondary School	Oakville, Ontario	222

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

Honour Roll

**Ontario Mathematics Competition 2023
Student Honour Roll**

Name		Score	School	Grade
Group I		99-100 Percentile		
Leo	Wu	65	Bayview Secondary School	10
Lei	He	57	Oakville Trafalgar High School	10
Jiahao	Yu	57	Oakville Trafalgar High School	12
Daniel	Pu	57	Markville Secondary School	12
Qi	Ning	57	The Woodlands Secondary School	12
Group II		96-98 Percentile		
Legolas	Zhang	56	Vincent Massey Secondary School	12
Alex	Wu	55	St. Robert Catholic High School	11
Trent	Li	55	St. Robert Catholic High School	11
Alfred	Ren	53	Dr Norman Bethune Collegiate Institute	12
Donald	Li	52	Oakville Trafalgar High School	9
Kaylyn	Zhang	52	University of Toronto Schools	9
Jacob	Lu	52	Earl Haig Secondary School	12
Shawn	Chang	52	White Oaks Secondary School	11
Eason	Wang	51	Math Attack Society	10
Daksh	Srivastava	51	Iroquois Ridge High School	9
Lucy	Sun	51	Vincent Massey Secondary School	12
Jonathan	Zhou	51	Markville Secondary School	11
Group III		93-95 Percentile		
Daniel	Zhang	50	Laurel Heights Secondary School	12
Marvin	Huang	50	Bur Oak Secondary School	12
Gavin	Chen	49	St. Robert Catholic High School	12
Skyler	Yang	49	University of Toronto Schools	7
Kevin	Yang	49	St. Robert Catholic High School	11
Lucas	Ding	49	St. Robert Catholic High School	10
Ivan	Li	49	Oakville Trafalgar High School	12
Jiusu	Zhao	49	St. Robert Catholic High School	10

Honour Roll

Jack	Xin	48	Bayview Secondary School	10
Yi Yang	Wang	48	Dr Norman Bethune Collegiate Institute	9
Henry	Li	48	Bayview Secondary School	12
Rui	Zhou	48	Vincent Massey Secondary School	12
Niki	Zhou	47	Abbey Park High School	10
Andy	Feng	47	Bur Oak Secondary School	12

N.B. The thirty-one 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 prize for the OMC.

Honour Roll

Ontario Mathematics Competition 2024 Online Section Student Honour Roll

Name		Score	School	Grade
Group I		99-100 Percentile		
Tiger	Li	64	N/A	9
Yuxin	Fu	61	Leading Aces Academy	11
Anji	Wang	61	Leading Aces Academy	10
Group II		96-98 Percentile		
Eric	Ning	58	N/A	11
Zheng	Wang	56	Iroquois Ridge High School	12
Andrew	Lin	55	Marc Garneau Collegiate Institute	12
Michael	Qu	54	N/A	11
Bochen	Lu	54	N/A	11
Manasseh	Ahmed	52	Leading Aces Academy	12
Anushka	Punukollu	50	N/A	12
David	Zhang	49	Leading Aces Academy	11
Brian	Zhang	46	N/A	11

N.B. Only the three students from Group I are invited to the Ontario Invitational Mathematics Examination. Students in Group II will be placed on a waitlist with other high-performing in-person OMC students.