BC Secondary School Mathematics Contest, 2025 Report to the BCCUPMS

Near March 5, 2025 the Preliminary Round of the BC Secondary School Mathematics Contest was written at schools.

On May 2, 2025 the Final Round of the BC Secondary School Mathematics Contest was written at nine provincial colleges and universities.

Reporting institutions are:

Capilano University (North Vancouver) (CapU) Coast Mountain College (Prince Rupert) (CMTN) Douglas College (New Westminster) (Douglas) Langara College (Vancouver) (Lang) North Island College (NIC) Okanagan College / UBC Okanagan (Kelowna) (OC/UBCO) Thompson Rivers University (Kamloops) (TRU) University of the Fraser Valley (Abbotsford) (UFV) Vancouver Island University (Nanaimo) (VIU)

The table below gives a summary of the number of students and the top scores (out of a possible 60) on the Preliminary Round at each institution that reported the Preliminary Round.

Institution	Prelimina	ry Round	Top Thre	ee Scores	Avo	erages
	Juniors	Seniors	Junior	Senior	Junior	Senior
CapU	73	69	60, 60, 55	60, 55, 55	30.3	26.3
CMTN	19	13	35, 32, 31	46, 39, 31	32.7	38.5
Douglas	72	38	55, 55, 55	50, 40, 34	30	28
Langara	No info	No info	No info	No info	No info	No info
NIC	106	53	40, 40, 36	37, 32, 31	23.2	20.1
OC/UBCO	~75	~80	No info	No info	No info	No info
TRU	93	64	38, 37, 35	45, 41, 34	~20	~18
UFV	79	40	35, 35, 34	43, 37, 33	20.45	19.9375
VIU	75	135	50, 36, 35	37, 36, 35	17.88	18.02
TOTAL	592	492	60, 60, 55	60, 55, 55	24.9	24.1

The table below gives a summary of the number of students and the top scores (out of a possible 100) on the Final Round at each institution that reported the Final Round.

Institution	Final	Round	Top Thr	ee Scores	Avo	erages
	Juniors	Seniors	Junior	Senior	Junior	Senior
CapU	19	17	87, 85, 83	95, 87, 86	50.7	50.2
CMTN	6	6	43, 39, 37	46, 38, 28	31.2	29.5
Douglas	29	13	93, 86, 82	87, 76, 68	55.6	49.6
Langara	85	52	95, 90, 87	100, 88, 87	45	34
NIC	20	9	57, 56, 54	63, 57, 43	38.6	39.5
OC/UBCO	38	33	85, 59, 56.5	86, 79, 58	38.36	30.76
TRU	34	20	69, 66, 59	88, 68, 63	33.12	35.95
UFV	15	24	56, 44, 42	48, 48, 38	33.4	25.2
VIU	35	31	69, 66, 61	62, 61, 58	34.66	29.71
TOTAL	281	205	95, 93, 90	100, 95, 88	40.1	36

A total of 486 students, from the nine reported institutions, participated in the Final Round. Additional information from UFV is expected soon.

The top reported Junior and Senior scores in the Final Round were 95 and 100, respectively, out of 100, with averages from 31.2 to 55.6 for the Junior and from 25.2 to 50.2 for the Senior Contests. The provincial average was 40.1 on the Junior and 36 on the Senior Contest.

This report will be posted on the BCSSMC web site: https://mathcontest.trubox.ca.

For those planning for next year, the dates we are suggesting for the 2026 contest are:

Preliminary Round: Near March 4, 2026

Final Round: May 1, 2026

All help is welcomed whether in the form of suggested problems, feedback, solutions and LaTeX typesetting! Please contact Ihor Stasyuk istasyuk@tru.ca if you are interested.

The Math Contest website is https://mathcontest.trubox.ca. On it you will find the most recent provincial summaries, and previous contest papers dating back to 1999.

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The top students at the Junior and Senior levels at each centre are given below. Note that participants were asked to submit a Freedom of Information Protection of Privacy Consent form in order for their names to be reported.

Capilano University

•	Name	School	Grade
First Place Senior:	Jonathan Chen	Burnaby South Secondary School	11
Second Place Senior:	Ronald Cheng	Moscrop Secondary School	11
Third Place Senior:	Dennis Shen	Moscrop Secondary School	11

First Place Junior:	Aiden Kim	Moscrop Secondary School	10
Second Place Junior:	Richter Sung	Burnaby South Secondary School	10
Third Place Junior	Shreya Nathan	Moscrop Secondary School	9

Coast Mountain College

	Name	School	Grade
First Place Senior:		Smithers Secondary School	12
Second Place Senior:	Jana Elbissar	Charles Hayes Secondary School	11
Third Place Senior:		Smithers Secondary School	11

First Place Junior:		Smithers Secondary School	10
Second Place Junior:	Kiri Orton	Charles Hayes Secondary School	10
Third Place Junior		Smithers Secondary School	10

Douglas College			
	Name	School	Grade
First Place Senior:		Deer Lake School	12
Second Place Senior:		Centennial Secondary School	11
Third Place Senior:		Pinetree Secondary School	11

First Place Junior:	Pinetree Secondary School	10
Second Place Junior:	Centennial Secondary School	10
Third Place Junior	Heritage Woods Secondary School	10

Langara College

	Name	School	Grade
First Place Senior:	Jeffrey Chen	David Thompson Secondary School	11
Second Place Senior:		Sir Winston Churchill Secondary School	11
Third Place Senior:	Austin Ng	David Thompson Secondary School	12

First Place Junior:		David Thompson Secondary School	9
Second Place Junior:		Sir Winston Churchill Secondary School	10
Third Place Junior	Genevieve Wang	Vancouver Olympiad School	10

North Island College

	Name	School	Grade
First Place Senior:	Palladio Hsieh	Mark R Isfeld Secondary School	12
Second Place Senior:	Matous Kavas	Highland Secondary School	11
Third Place Senior:	Caelan Mackenzie	Mark R. Isfeld Secondary School	12

First Place Junior:	Miri Fox	Mark R Isfeld Secondary School	10
Second Place Junior:	Bur Lin Zhou	Highland Secondary School	8
Third Place Junior	Owen Pendak, Lilly Collins, Sang Wong, Zoe Henderson	GP Vanier Secondary, Mark R Isfeld, Cumberland Community Secondary Schools	8/10

Okanagan College / UBC Okanagan

	Name	School	Grade
First Place Senior:	Jaydin Schultz	Rutland Secondary School	12
Second Place Senior:	Li Guan	Okanagan Mission Secondary School	10
Third Place Senior:	Maorui Li	Okanagan Mission Secondary School	11

First Place Junior:	Yansheng Mao	Okanagan Mission Secondary School	10
Second Place Junior:	Prathamdeep Singh	Springvalley Middle School	10
Third Place Junior	Joshua Ou	Okanagan Mission Secondary School	10

Thompson Rivers University

	Name	School	Grade
First Place Senior:	Bardia Babrahani	Sa-Hali Secondary School	10
Second Place Senior:	Alex Annett	North Kamloops Secondary School	11
Third Place Senior:	Rasiq Dewan	Sa-Hali Secondary School	12

First Place Junior:	Eli Stace-Smith	Kamloops Christian School	10
Second Place Junior:	Lasha Shantz	North Kamloops Secondary School	10
Third Place Junior	Rotem Nec	Westsyde Secondary School	8

University of the Fraser Valley

	Name	School	Grade
First Place Senior:	Samuel Rasquinha	Abbotsford Senior Secondary School	12
Second Place Senior:	Johan Van Herk	Mount Cheam Christian School	11
Third Place Senior:	Kevin Drozda	Garibaldi Secondary School	11

First Place Junior:	Tyler Tanguay	W.J. Mouat Secondary School	9
Second Place Junior:	Wim Kerkhoff	Mount Cheam Christian School	10
Third Place Junior	Shahmeer Khan	Garibaldi Secondary School	9

Vancouver Island University

	Name	School	Grade
First Place Senior:		Aspengrove School	12
Second Place Senior:		Dover Bay Secondary School	11
Third Place Senior:		Dover Bay Secondary School	12

First Place Junior:	Dover Bay Secondary School	10
Second Place Junior:	Nanaimo District Secondary School	9
Third Place Junior	Dover Bay Secondary School	10

Report updated on June 3, 2025 by Ihor Stasyuk Department of Mathematics and Statistics Thompson Rivers University