Alberta High School Mathematics Competition Report on the First Round of the 63rd Contest

Sponsors:

ConocoPhillips Canada, Calgary,
Peter H. Denham Memorial Fund, Edmonton,
Canadian Mathematical Society,
Pacific Institute for the Mathematical Sciences,
Mathematics Council, Alberta Teachers' Association,
University of Calgary, and
University of Alberta.

Individual Results.

The first part of the 63rd Alberta High School Mathematics Competition was written on November 20, 2018 by 706 students. The numbers of students in Grades VIII, IX, X, XI and XII are respectively 2, 76, 149, 220 and 259.

Here are the top individuals:

#	Pt	Name	School	
1	97	John Zheng Western Canada High School		XI
2	95	Yundi George Duan Western Canada High School		XI
		Liam Kusalik	Renert School	XI
4	94	David Luo	Old Scona High School	XII
5	91	Katie Forbes	Old Scona High School XII	
6	90	Xinhua Cao	Robert Thirsk High School XI	
7	89	Yu Li	Western Canada High School	XI
		Kevin Zhang	Western Canada High School	XI
9	86	Alexander Cai	Old Scona High School	X
		Andrew Carlson	Old Scona High School	X
		Andrew Chen	Western Canada High School	XI
		Daniel Chang	Sir Winston Churchill High School	XI
		Arnav Kumar	Webber Academy	IX
		Kevin Lin	Webber Academy	XII
		Roy Han	Western Canada High School	XI
16	84	Oliver Sun	Sir Winston Churchill High School	XII
17	83	Christopher Monaghan	Westmount Charter High School	
		Basil Chin Ting Ng	Strathcona-Tweedsmuir School	XII
19	82	Ruhanjot Bhandohal	Old Scona High School	XI
		Jawdat Toume	Mother Margaret High School	XII
21	81	Sunny Zuo	Sir Winston Churchill High School	XI
22	80	Shailah Aggarson	Renert School	

		Patrick Rees	Western Canada High School	X
		Jinyang Zhao	William Aberhart High School	XII
25	79	Michael Chan	Western Canada High School	X
		Jingyu Chen	Western Canada High School	X
		Oliver Cheng	Old Scona High School	XI
		Andrew Li	Westmount Charter High School	XI
		Calvin Liu	Old Scona High School	XI
		Joseph Nahachewsky	Archbishop Jordan High School	XII
		Edmond Tuong	Old Scona High School	XII
		Maxwell Shedd	Queen Elizabeth Junior/Senior High School	XI
33	78	Anton Chen	Sir Winston Churchill High School	XII
		Mary Cheng	Sir Winston Churchill High School	XI
		Isaiah Hazelwood	Western Canada High School	XI
		Cindy Liu	Old Scona High School	XI
37	77	Aaron He	École J. H. Picard	X
		Qikun Remi Hou	Harry Ainlay High School	XII
		Aidan Lau	Queen Elizabeth Junior/Senior High School	XII
		Richard Zhang	Queen Elizabeth Junior/Senior High School	IX
41	76	Ziyi Dai	Queen Elizabeth Junior/Senior High School	XII
		Alex Dong	Hosted by Calgary Olympic Math & Comp	XI
		Anika Kehrig	Renert School	XI
		Zijie Ma	Old Scona High School	X
		Adam Ursenbach	Renert School	XII
		Tony Shi	Sir Winston Churchill High School	XI
47	75	Allan Cao	Westmount Charter High School	X
		Riri Youhan Jiang	Western Canada High School	XI
		Owen Wang	Sir Winston Churchill High School	XI
50	74	William Chen	William Aberhart High School	XII
		Kevin Hong	Western Canada High School	XII
		Frank Jin	Henry Wise Wood High School	XI
		Amy Lai	Sir Winston Churchill High School	XI

Team Results.

The contest was written by 29 schools, four schools not entering a team. There are 14 schools from Zone I (Calgary) with 232 students, 2 schools from Zone II (Southern Rural Alberta) with 34 students, 6 schools from Zone III (Edmonton) with 106 students and 6 schools from Zone IV (Northern Rural Alberta) with 334 students. Here are the top teams:

Rank	Score	Team Members and Manager
1	281	Western Canada High School, Calgary, with
		John Zheng, Yundi George Duan and Yu Li
		managed by Ms. Renata Delisle.
2	271	Old Scona Academic High School, Edmonton, with
		David Luo, Katie Forbes and Alexander Cai,
		managed by Ms. Stephanie Gower.
3	251	The Renert School, Calgary, with
		Liam Kusalik, Shailah Aggarson and Anika Kehrig,
		managed by Dr. Vincent Chan.
	251	Sir Winston Churchill High School, Calgary, with
		Daniel Chang, Oliver Sun and Sunny Zuo,
		managed by Ms. Shelina Kassam.
5	237	Westmount Charter High School, Calgary with
		Christopher Monaghan, Andrew Li and Allan Cao,
		managed by Ms. Sandy Miller.
6	235	Webber Academy, Calgary, with
		Arnav Kumar, Kevin Lin and Nicholas Wilger,
		managed by Ms. Megan Moggach.
7	233	Queen Elizabeth Jr./Senior High School, Calgary, with
		Maxwella Shedd, Aidan Lau and Richard Zhang,
		managed by Ms. Susan Simms.
8	227	Strathcona-Tweedsmuir School, Okotoks with
		Basil Chin Ting Ng, Ajitesh Anand and Sixiong Xie,
		managed by Ms. Michelle Melton.
9	226	William Aberhart High School, Calgary, with
		Jinyang Zhao, William Chen and Blake Naumann,
		managed by Ms. Veronique Brunelle.
10	222	Harry Ainlay High School, Edmonton, with
		Qikun Remi Hou, Ge Amy Yu and Adedamola Akinola,
		managed by Mr. Mathias Stewart.

Other participating schools are:

Zone I:

Calgary Christian High School, Calgary (Mr. Zaak Robichaud), Calgary Olympic Math & Comp, Calgary (Dr. Allan Dong), Dr. E.P. Scarlett High School, Calgary (Mr. Jon Pencoff), Robert Thirsk High School, Calgary (Ms. Reneeta Lakhani), Henry Wise Wood High School, Calgary (Mr. Scott Courtney), St. Francis High School Calgary (Mr. Marco Filipetto) and Woodman School, Calgary (Madame Valerie Couture).

Zone II:

Blessed Sacrament Outreach, Wainwright (Mr. Rick Roberts), Lindsay Thurber Comprehensive High School, Red Deer (Mr.Tomi Heiskanen), Oilfields High School, Black Diamond (Dr. Jeffrey Bailey) and Strathcona-Tweedsmuir School, Okotoks (Ms. Michelle Melton).

Zone III:

Mother Margaret High School, Edmonton (Mr. Chris Hubick), École J.H. Picard, Edmonton (Mr. Tom Shields), McNally High School, Edmonton (Mr. Ethar Sahib) and Tempo School, Edmonton (Ms. Vicky Higgins).

Zone IV:

Archbishop Jordan High School, Sherwood Park (Ms. Marge Hallonquist), École Secondaire Beaumont Composite High School, Beaumont (Mr. Ben Appelt), Holy Trinity High School, Fort McMurray (Ms. Susan Wilkie), Sturgeon Composite High School, Sturgeon County (Mr. Kevin Hubick) and Tofield High School, Tofield (Mr. Paul Cordeiro).