

Alberta High School Mathematics Competition

Report on the First Round of the 56th Contest

Sponsors:

ConocoPhillips Canada, Calgary,
 Peter H. Denham Memorial Fund, Edmonton,
 A K Peters, Publishers, Natick, MA, USA.
 Greenwood's Bookshoppe, 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 56th Alberta High School Mathematics Competition was written on November 15, 2011 by 462 students. These consist of 203 girls and 259 boys. The numbers of students in Grades VII, VIII, IX, X, XI and XII are respectively 1, 4, 32, 85, 171 and 169.

Here are the top individuals:

#	Pt	Name	School
1	97	Julian Salazar	Henry Wise Wood High School, Calgary.
2	92	James Lin	Western Canada High School, Calgary.
3	91	Weilian Chu	Old Scona Academic High School, Edmonton (Grade XI),
		Dante Bencivenga	Notre Dame High School, Red Deer, and
		Fan Chen	Western Canada High School, Calgary.
6	88	Michael Tu	Western Canada High School, Calgary.
7	85	Desmond Sisson	Western Canada High School, Calgary (Grade X),
		Nikolaus Yasui	Old Scona Academic High School, Edmonton (Grade XI),
		Bai Li	Henry Wise Wood High School, Calgary,
		WenLi Looi	Henry Wise Wood High School, Calgary, and
		Alexander Martin	Western Canada High School, Calgary.
12	84	HeeJoo Nam	Western Canada High School, Calgary (Grade XI), and
		Chang Su	Western Canada High School, Calgary.
14	83	Michael Deng	Western Canada High School, Calgary (Grade XI), and
		Przemek Podgorny	Western Canada High School, Calgary (Grade XI).
16	82	MengSin Ma	Sir Winston Churchill High School, Calgary (Grade XI),
		Alex Rodrigues	Bishop Carroll High School, Calgary (Grade XI), and
		Giavanna Valacco	Old Scona Academic High School, Edmonton (Grade XI).
19	81	Jovan Kvill	New Norway School, New Norway (Grade XI),
		Cody Wang	Western Canada High School, Calgary (Grade XI),
		Ethan White	Westmount Charter School, Calgary (Grade XI), and
		Harris Wang	Old Scona Academic High School, Edmonton.
23	79	Graham Joe	Western Canada High School, Calgary (Grade XI), and
		YiFei Wu	Western Canada High School, Calgary (Grade XI).

#	Pt	Name	School
25	78	Brian Kehrig Davis Lazowski Danielle Yao Shawna Yuan Darren Mah Jennifer Sun	Home School, Calgary (Grade VII), Old Scona Academic High School, Edmonton (Grade X), Western Canada High School, Calgary (Grade XI), Harry Ainlay High School, Edmonton (Grade XI), Old Scona Academic High School, Edmonton, and Sir Winston Churchill High School, Calgary.
31	77	FengWei Tian Harry Zhang Linda Zhao MingYe Hu	Western Canada High School, Calgary (Grade X), Henry Wise Wood High School, Calgary (Grade XI), Sir Winston Churchill High School, Calgary (Grade XI), and Henry Wise Wood High School, Calgary.
35	76	YuBo Han Megan Liang Jahanara Rajwai Andrew Song Jason Wong Charlie Cheng Michael Matwichuk James Shan Daniel Shin James Zhong	Western Canada High School, Calgary (Grade XI), Western Canada High School, Calgary (Grade XI), Henry Wise Wood High School, Calgary (Grade XI), Old Scona Academic High School, Edmonton (Grade XI), Tempo School, Edmonton (Grade XI), Western Canada High School, Calgary, Westmount Charter School, Calgary, Henry Wise Wood High School, Calgary, Old Scona Academic High School, Edmonton, and Western Canada High School, Calgary.
45	75	YuNing Dai Hassan Riaz Janet Leahy HanHyung Lee MinJu Lee MingHao Li YangYi Li YingShuo Li Daniel Lin Jason Lynch YinNing Xu	Sir Winston Churchill High School, Calgary (Grade X), Western Canada High School, Calgary (Grade XI), Home School, Calgary, Old Scona Academic High School, Edmonton, Bishop Carroll High School, Calgary, Western Canada High School, Calgary, Western Canada High School, Calgary, Western Canada High School, Calgary, Westmount Charter School, Calgary, Bishop Carroll High School, Calgary, and Henry Wise Wood High School, Calgary.

Team Results.

The contest was written by 21 schools, 2 not entering a team. There are 7 schools from Zone I (Calgary) with 195 students, 4 schools from Zone II (Southern Rural Alberta) with 27 students, 7 schools from Zone III (Edmonton) with 147 students and 3 schools from Zone IV (Northern Rural Alberta) with 93 students.

Here are the top teams:

Rank	Score	Team Members and Manager
1	271	Western Canada High School , Calgary, with James Lin, Fan Chen and Michael Tu , managed by Ms. Renata Delisle .
2	267	Henry Wise Wood High School , Calgary, with Julian Salazar, Bai Li and WenLi Looi , managed by Mr. Michael Retallack .
3	258	Old Scona Academic High School , Edmonton, with Weilian Chu, Nikolaus Yasui and Giavanna Valacco , managed by Mr. Ihor Lytviak .
4	237	Sir Winston Churchill High School , Calgary, with MengXin Ma, Jennifer Sun and Linda Zhao , managed by Mr. Neil Hamel .
5	232	Bishop Carroll School , Calgary, with Alex Rodrigues, MinJu Lee and Jason Lynch , managed by Mr. Dick McDougall , and Westmount Charter School , Calgary, with Ethan White, Michael Matwichuk and Daniel Lin , managed by Ms. Sandy Miller .
7	217	Notre Dame High School , Red Deer, with Dante Bencivenga, Sean Bettac and David Kim , managed by Ms. Sherry Schulzke .
8	215	Harry Ainlay High School , Edmonton, with Shawna Yuan, Daniel Qian and Youky Shen , managed by Ms. Meriel Hughes .
9	210	Queen Elizabeth Jr/Sr High School , Calgary, with Spencer Higgs, Ashleigh Collyear and Joseph Yu , managed by Ms. Sharon Reid .
10	209	Archbishop Jordan High School , Sherwood Park, with Cole Zacharko, Nicholas Rogers and Connor Foreman , managed by Ms. Marge Hallonquist .

Other participating schools are:

Zone I:

John Ware Junior High School (Mr. Jim Kotow).

Zone II:

Hay Lakes School (Mr. Doug Alger), New Norway School (Ms. Heather Dimond) and Winston Churchill High School (Ms. Lynn Gibson).

Zone III:

Archbishop MacDonald High School (Ms. Carolyn Martin) Grandview Heights Junior High School (Ms. Wendy Sorensen), McNally High School (Mr. Neil Peterson), Tempo School (Mr. Lorne Rusnell) and Vimy Ridge Academy (Ms. Kiki Brisebois).

Zone IV:

Bev Facey High School (Ms. Megan Isbister) and Westwood Community High School (Ms. Talia Warriner).