



The CENTRE for EDUCATION
in MATHEMATICS and COMPUTING

Le CENTRE d'ÉDUCATION
en MATHÉMATIQUES et en INFORMATIQUE
www.cemc.uwaterloo.ca

2024
Results

2024
Résultats

Gauss Contests
(Grades 7 & 8)

Concours Gauss
(7^e et 8^e années – Sec. I et II)



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 Lori Yee, Durham D.S.B., Whitby, ON

Overall Comments

The Grade 7 and Grade 8 Gauss Contests are the first two in a series of mathematics contests created and administered by the Centre for Education in Mathematics and Computing. The summary of results found in these pages is compiled from voluntarily submitted reporting forms and from student data from online participation. The average mark on the Grade 7 Gauss Contest was 93.7 in 2024, while the average mark on the Grade 8 Contest was 95.1.

The primary goals of the Gauss Contests are to provide a fun activity which also challenges students, and gives teachers an opportunity to work with their students on a mathematical activity outside the normal classroom. Congratulations to all participants, and especially to those named in this report. We look forward to your names, and others, appearing in future lists of participants.

Commentaires généraux

Les concours Gauss de 7^e et 8^e année (Sec. I et II) sont les deux premiers concours d'une série de concours de mathématiques créées et administrées par le Centre d'éducation en mathématiques et en informatique. Le sommaire des résultats, trouvé dans ces pages, est compilé de formulaires de rapport de résultats volontairement soumis et de données sur les élèves provenant de la participation en ligne. La note moyenne sur le Concours de Gauss de 7^e année était 93,7 en 2024, pendant que la note moyenne du Concours de 8^e année était 95,1.

Le but primaire des concours Gauss est de donner une activité amusante mais, qui défie aussi les étudiants et permet aux enseignants de travailler avec leurs étudiants sur une activité mathématique hors de la salle de classe. Félicitation à tous les participants, et surtout à ceux nommé dans ce rapport. Nous avons hâte de voir vos noms et ceux de d'autres étudiants, apparaître dans les listes futures de participants.

**Number of students registered by province /
Nombre d'étudiants inscrit par province**

	Enrollment/ Inscription
AB	6380
BC	10822
MB	1731
NB	567
NL	252
NS	1808
NT	10
ON	39445
PE	298
QC	4033
SK	284
YK	60
International	10239
Total	<u>75929</u>

Statistics / Statistiques

Total number of students represented / Nombre d'élèves: 29 252

Grade 7 / 7^e année (Sec. I)

Number of schools represented / Nombre d'écoles	1283
Number of students represented / Nombre d'élèves	15 648
Average / Moyenne	93.7

Marks Points	Number of Students Nombre d'élèves	Approximate Percentage of Students Pourcentage approximatif du nombre d'élèves
136 – 150	335	2.14
121 – 135	1178	7.53
106 – 120	3503	22.39
91 – 105	4289	27.41
76 – 90	3295	21.06
61 – 75	1785	11.41
≤ 60	1263	8.07

Grade 8 / 8^e année (Sec. II)

Number of schools represented / Nombre d'écoles	996
Number of students represented / Nombre d'élèves	13 604
Average / Moyenne	95.1

Marks Points	Number of Students Nombre d'élèves	Approximate Percentage of Students Pourcentage approximatif du nombre d'élèves
136 – 150	462	3.40
121 – 135	1644	12.08
106 – 120	2894	21.27
91 – 105	3031	22.28
76 – 90	2699	19.84
61 – 75	1710	12.57
≤ 60	1164	8.56

Students are listed in alphabetical order / Les élèves sont nommés en ordre alphabétique

Perfect scores of 150 / Notes parfaites de 150

Name/Nom	School/École	Location/Endroit
Nima Ahmadi	Laureates Academy for Gifted Students	Richmond Hill, ON
Issa Ataya	W.H. Morden School	Oakville, ON
Zoha Banu	Gibraltar Leadership Academy	Toronto, ON
Yihan Cao	W.H. Morden School	Oakville, ON
Edwin Chen	Jack Miner Senior Public School	Scarborough, ON
Sahil Danda	W.H. Morden School	Oakville, ON
Elaine Han	Mulgrave School	West Vancouver, BC
Jaden He	Silver Stream P.S.	Richmond Hill, ON
Sarah He	Zion Heights Jr. H.S.	North York, ON
Liu Ian	Fern Hill School	Oakville, ON
Abishaa J.	Sam Chapman P.S.	Markham, ON
Maryam Jalali	Laureates Academy for Gifted Students	Richmond Hill, ON
Ryan Kazemi	Laureates Academy for Gifted Students	Richmond Hill, ON
Anaya Khan	Gibraltar Leadership Academy	Toronto, ON
Daniel Krivykh	Discovery Academy	Richmond Hill, ON
Evan Li	Fern Hill School	Oakville, ON
Chen Xi Ma		Richmond, BC
Khadija Mughal	Maingate Islamic Academy	Mississauga, ON
Ekaterina Popova	Laureates Academy for Gifted Students	Richmond Hill, ON
Daniyal Qazi	W.H. Morden School	Oakville, ON
Elvis Qian	St. John's-Ravenscourt School	Winnipeg, MB
Louis Qiu		Vancouver, BC
Babak Saeidi	Laureates Academy for Gifted Students	Richmond Hill, ON
Celeste Song	Laureates Academy for Gifted Students	Richmond Hill, ON
Junyi Song		West Vancouver, BC
Tanisi Upadhyay	Jack Miner P.S.	Whitby, ON
Thomas Wan	Upper Canada College Prep School	Toronto, ON
Michael Wang		West Vancouver, BC
Alfred Wu	Yorkson Creek M.S.	Langley, BC
Amy Wu	Vernon Barford School	Edmonton, AB
Bowen Wu	Ecole Saint-Louis-de-France	Levis, QC
Alan Xiang	Fern Hill School	Oakville, ON
Ying Tong Yu		Richmond, BC
Alex Zhen	St. John's-Ravenscourt School	Winnipeg, MB
Billxiaodong Zhou		West Vancouver, BC

Students are listed in alphabetical order / Les élèves sont nommés en ordre alphabétique

Perfect scores of 150

Name/Nom		School/École	Location/Endroit
Zaynab	Ahmed	Gibraltar Leadership Academy	Toronto, ON
Mark	Berezenskyi	Home School Victoria Berezenska	Toronto, ON
Evan	Bing		Markham, ON
Kira	Budilova	Discovery Academy	Richmond Hill, ON
Victoria	Cohen	Laureates Academy for Gifted Students	Richmond Hill, ON
Ya	Gao	E.S. Dorval Jean XXIII - Carson	Dorval, QC
Daniel	Huai	Mountsfield P.S.	London, ON
Albert	Jiang	Sentinel S.S.	West Vancouver, BC
Andy	Jin		West Vancouver, BC
Nick	Kamali	Laureates Academy for Gifted Students	Richmond Hill, ON
Jiyoon	Kim	Matthew McNair S.S.	Richmond, BC
Audrey	L.	Sam Chapman P.S.	Markham, ON
Donald	Li	W.H. Morden School	Oakville, ON
Haochen	Li	Dr. David R. Williams	Oakville, ON
May	Li	UPPER IVY ACADEMY	VAUGHAN, ON
Austin	Lin		Richmond, BC
Jerry	Lin	Beynon Fields P.S.	Richmond Hill, ON
Tivaun	Lotfi	Laureates Academy for Gifted Students	Richmond Hill, ON
Aaron	Lou		Westmount, QC
Zihan	Niu	W.H. Morden School	Oakville, ON
Aiden	Ramezan	Laureates Academy for Gifted Students	Richmond Hill, ON
Timur	Stoicev	St. Anthony C.S.	Thornhill, ON
Aston	Wan	St. George's School	Vancouver, BC
Michael	Wang		West Vancouver, BC
Ziyi	Xia		Richmond, BC
Kelvin	Xu		West Vancouver, BC
Sonia	Xu	Laureates Academy for Gifted Students	Richmond Hill, ON
Luke	Yan	Laureates Academy for Gifted Students	Richmond Hill, ON
Alex	Yang	Vernon Barford School	Edmonton, AB
Zhuo	Yang	W.H. Morden School	Oakville, ON
Yihu	Zeng		Richmond, BC
Marco	Zhang	St. George's School	Vancouver, BC

**Perfect scores of 150 for Grade 7 Students /
Notes parfaites de 150 pour les élèves de 7^e année (Sec. I)**

Name/Nom		School/École	Location/Endroit
Buglem	Akar	Private Atayurt Schools	Eskisehir, Turkey
Azra	Arslan	Takev Primary School	Izmir, Turkey
Arda Ege	Celik	Private Atayurt Schools	Eskisehir, Turkey
Doruk	Cerci	Private Atayurt Schools	Eskisehir, Turkey
Hongran	Chen	National Institute of Technology	Beijing, China
Kuzey	Gokce	Private Atayurt Schools	Eskisehir, Turkey
Elaine	Gu	ALPHASTAR ACADEMY	SANTA CLARA, United States
Yagiz	Gundogan	Private Atayurt Schools	Eskisehir, Turkey
Dylan	Handy	ALPHASTAR ACADEMY	SANTA CLARA, United States
Batuhan	Karaman	Private Atayurt Schools	Eskisehir, Turkey
Michael	Mohipp	Warwick Academy	Warwick, Bermuda
Sathvik	Nelluri	ICAE	Lathrup Village, United States
Dogukan	Ozdemir	Private Atayurt Schools	Eskisehir, Turkey
Mehmet Arhan	Oztorun	Private Atayurt Schools	Eskisehir, Turkey
Ashwin	Shekhar	ALPHASTAR ACADEMY	SANTA CLARA, United States
Haktan Hasan	Turhan	Private Atayurt Schools	Eskisehir, Turkey
Lusen	Yao	ALPHASTAR ACADEMY	SANTA CLARA, United States

**Perfect scores of 150 for Grade 8 Students /
Notes parfaites de 150 pour les élèves de 8^e année (Sec. II)**

Name/Nom		School/École	Location/Endroit
Yufan	Chen	Shanghai Pinghe School	Shanghai, China
Haoyu	Li	Shanghai Pinghe School	Shanghai, China
Isaiah	Lopez	Telra Institute	Charlotte, United States
Siyuan	Zhang	Shanghai Pinghe School	Shanghai, China
Baiyu	Zhou	Shanghai Pinghe School	Shanghai, China
Binying	Zhu	Shanghai Pinghe School	Shanghai, China