



The CENTRE for EDUCATION  
in MATHEMATICS and COMPUTING

Le CENTRE d'ÉDUCATION  
en MATHÉMATIQUES et en INFORMATIQUE  
[www.cemc.uwaterloo.ca](http://www.cemc.uwaterloo.ca)

**2015**  
***Results***

**2015**  
***Résultats***

***Gauss Contests***  
*(Grades 7 & 8)*

***Concours Gauss***  
*(7<sup>e</sup> et 8<sup>e</sup> années – Sec. I et II)*



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 Lori Yee, William Dunbar P.S., Pickering, 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 2015 offering of these Contests drew an enrollment of almost 84 000 students from schools in Canada and internationally.

The summary of results found in these pages is compiled from voluntarily submitted reporting forms. These results are based on returns representing almost one-half of the total of enrolled students, and so can be viewed as representative of the actual results.

The average mark on the Grade 7 Gauss Contest was 101.8 in 2015, while the average mark on the Grade 8 Contest was 100.9. We are very pleased with these results.

As it has always been in the past, the primary goals in setting the Contests is 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 routine. We extend our thanks to those students and teachers who participated this year, and hope that you will all continue to be active in such activities.

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<sup>e</sup> et 8<sup>e</sup> 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. En 2015, ces concours ont mené à une inscription de presque 84 000 étudiants qui viennent des écoles canadiennes et internationales.

Le sommaire des résultats, trouvé dans ces pages, est compilé de formulaires de rapport de résultats volontairement soumis. Ces résultats sont basés sur les retours représentant un demi du total d'étudiants inscrits, et donc peut être vu comme représentant de façon raisonnable les résultats actuels.

La note moyenne sur le Concours de Gauss de 7<sup>e</sup> année était 101,8 en 2015, pendant que la note moyenne du Concours de 8<sup>e</sup> année était 100,9. Nous sommes très contents des résultats.

Comme cela a toujours été dans le passé, le but primaire du concours 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 routine de salle de classe. Nous offrons nos remerciements aux étudiants et aux enseignants qui ont participé cette année et nous espérons que vous continuerez à être actif dans de telles activités.

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	6259
BC	10032
MB	1326
NB	388
NL	1260
NS	1745
ON	45599
PE	164
QC	5713
SK	325
International	11030
Total	83861

**Statistics / Statistiques**

Total number of students represented / Nombre d'élèves: 42 936

Grade 7 / 7<sup>e</sup> année (Sec. I)

Number of schools represented / Nombre d'écoles 1189

Number of students represented / Nombre d'élèves 22 999

Average / Moyenne 101.8

Marks Points	Number of Students Nombre d'élèves	Approximate Percentage of Students Pourcentage approximatif du nombre d'élèves
136 – 150	1808	7.86
121 – 135	3374	14.67
106 – 120	5246	22.81
91 – 105	5057	21.99
76 – 90	3903	16.97
61 – 75	2225	9.67
≤ 60	1386	6.03

Grade 8 / 8<sup>e</sup> année (Sec. II)

Number of schools represented / Nombre d'écoles 1022

Number of students represented / Nombre d'élèves 19 937

Average / Moyenne 100.9

Marks Points	Number of Students Nombre d'élèves	Approximate Percentage of Students Pourcentage approximatif du nombre d'élèves
136 – 150	806	4.04
121 – 135	3107	15.58
106 – 120	4861	24.38
91 – 105	4364	21.89
76 – 90	3581	17.96
61 – 75	1928	9.67
≤ 60	1290	6.47

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

**Perfect scores of 150 / Notes parfaites de 150**

<b>Name/Nom</b>	<b>School/École</b>	<b>Location/Endroit</b>
Fadheela	Ahmed	Nottingham P.S.
Amnah	Al-Awadh	IQRA Islamic School
Albina	Babuk	L.H. Frechette P.S.
Ruhanjot	Bhandohal	T.D. Baker
Daniel	Bondar	E.S. Paul Gerin-Lajoie D'Outremont
Karen	Cao	J.B. Tyrrell Sr. P.S.
Richard	Cao	Caulfeild IDEC
Ananya	Chadha	University of Toronto Schools
Albert	Chan	Bayview M.S.
Daniel	Chang	The Renert School
Amanda	Chen	
Patrick	Chen	Coledale P.S.
Harrison	Chiu	Julliard P.S.
Andrei	Comlosan-Pop	Camilla Road Senior P.S.
Kai	Davies	Choice School for Gifted Students
Ethan	Davis	Camilla Road Senior P.S.
Jason	De Lanerolle	University of Toronto Schools
Arthur	Deng	Windfields Jr. H.S.
Yi	Deng	Cummer Valley M.S.
Alexis	Di Maddalena	Ecole Fairview
Patrick	Domsa	Academy for Gifted Children-PACE
Darren	Dong	Ruth Thompson M.S.
Eric	Dong	Upper Canada College Prep School
Jamin	Feng	St. George's Junior School
Blake	Freer	Bright's Grove School
Zev	Friedman	Academy for Gifted Children-PACE
Taisei	Fu	Royal West Academy
Grace	Gao	Broadview P.S.
Sam	Gill	Legacy P.S.
Joel	Goh	St. George's Junior School
Amir	Golrokhian-Sani	Henderson Ave. P.S.
Tharmiya	Gowrithanjan	J.B. Tyrrell Sr. P.S.
Aditya	Goyal	Avalon J.H.S.
Andrew	Guo	Crescent School
Jessica	Guo	St. Andrews J.H.S.
Adil	Haider	St. Andrews J.H.S.
David	Hao	Greenbank M.S.
Ray	Hao	W. Erskine Johnston P.S.
Sharon	He	St. Justin Martyr
Afraz	Hemraj	R.H. Lagerquist Sr. P.S.
Jacob	Hill	North Saanich M.S.
Ethan	Ho	Bayview M.S.
Bill	Hu	University of Toronto Schools
George	Huang	St. George's Junior School
Jeffrey	Huang	J.B. Tyrrell Sr. P.S.
Raymond	Huang	Academy for Gifted Children-PACE
David	J	St. Bonaventure Catholic School
Baker	Jackson	University of Toronto Schools
Jerrick	Jin	J.B. Tyrrell Sr. P.S.
Dorian	Kendall	Frank Ryan Cath. Sr.E.S.
Hannah	Kim	Claude Watson School for the Arts
Jasmine	Kim	Bayview M.S.
Rachel	Kim	University of Toronto Schools
Ivan	Kwong	University of Toronto Schools
Max	Larock	Monck P.S.

Name/Nom		School/École	Location/Endroit
Bill	Li	William Berczy P.S.	Markham, ON
Chencheng	Li	Cummer Valley M.S.	North York, ON
Jeffrey	Li	Dolphin Sr. P.S.	Mississauga, ON
Lisa	Li	Silver Stream P.S.	Richmond Hill, ON
Rainbow	Li	Central Park P.S.	Markham, ON
Neil	Lin	Westview M.S.	Hamilton, ON
Caleb	Liu		Ottawa, ON
Ethan	Liu	W.H. Morden School	Oakville, ON
Victor	Liu	Heritage Glen P.S.	Oakville, ON
Evan	Loe	Peoples Christian Academy	Markham, ON
Bradley	Louie	Buckingham Elementary	Burnaby, BC
Kelvin	Low	St. Justin Martyr	Markham, ON
Zachary	Lyu	Eric Graves Memorial Jr. H.S. .	Dartmouth, NS
Ryan	Ma	John McCrae P.S.	Markham, ON
Andrew	Marin	University of Toronto Schools	Toronto, ON
Mani	Masoumi	Zion Heights Jr. H.S.	North York, ON
Sahil	Mehta	Claude Watson School for the Arts	North York, ON
Nicole	Monteiro	St. Matthew Catholic School	Unionville, ON
Seher	Moosabhoy	Havergal College	North York, ON
Thomas	Neustadter		Ottawa, ON
Laura	Nguyen	Dolphin Sr. P.S.	Mississauga, ON
Tashin	Noshin	Dalewood Middle School	Hamilton, ON
Jenna	Orsava	Carruthers Creek P.S.	Ajax, ON
James	Ouyang	R.H. Lagerquist Sr. P.S.	Brampton, ON
Tom	Pan	John McCrae P.S.	Markham, ON
Varshini	Paraparan	Henry Hudson P.S.	Scarborough, ON
Dhananjay	Patki	Tom Baines School	Calgary, AB
Allen	Pei		North York, ON
Dennis	Peng	W.H. Morden School	Oakville, ON
Sharon	Peng	Broadview P.S.	Ottawa, ON
Danny	Pham	St. Elizabeth Seton	Calgary, AB
Michelle	Qian	Moraine Hills P.S.	Richmond Hill, ON
Carmela	Restivo		Hamilton, ON
Erin	Sade	Havergal College	North York, ON
Tahsin	Sarker	Amanah Academy	Scarborough, ON
Sudarshan	Seshadri	TCMPS	Markham, ON
Nyah	Shah	John McCrae P.S.	Markham, ON
Andy	Shen	Windfields Jr. H.S.	North York, ON
Luke	So	All Saints C.S.	Etobicoke, ON
Joshua	Soifer	Ecole Massey School	Regina, SK
Carson	Stekal		London, ON
Cynthia	Su	J.B. Tyrrell Sr. P.S.	Scarborough, ON
Dora	Su	Aurora Sr. P.S.	Aurora, ON
Michael	Su	Norma Rose Point	Vancouver, BC
Jerry	Sun	Seaforth Elementary	Burnaby, BC
Jessica	Sun	Monterey M.S.	Victoria, BC
William	Sze-To	Toronto French School	North York, ON
James	Tai	James Whiteside Elem.	Richmond, BC
David	Tang	University of Toronto Schools	Toronto, ON
Cynthia	Vilvarajah	Donald Cousens P.S.	Markham, ON
Natalie	Volk	St. Andrews J.H.S.	North York, ON
Andy	Wang	Nelson Elem.	Burnaby, BC
Chin-Chieh J. J.	Wang	Toronto Montessori Schools	Richmond Hill, ON
Ed	Wang	University of Toronto Schools	Toronto, ON
Frank	Wang		Richmond, BC
Kevin	Wang	Bayview Hill E.S.	Richmond Hill, ON
Kevin	Wang	Julliard P.S.	Maple, ON
Victoria	Wang		Ottawa, ON

<b>Name/Nom</b>		<b>School/École</b>	<b>Location/Endroit</b>
Owen	Weiss	Courtland Avenue P.S.	Kitchener, ON
Elisha	Whelan	St. Michael C.H.S.	Kemptville, ON
Nicholas	Wilger	Webber Academy	Calgary, AB
Mary	Wong	St. Andrews J.H.S.	North York, ON
Sabrina	Wong	Havergal College	North York, ON
Raymond	Wu	Stephen Leacock P.S.	Kanata, ON
Eric	Xiao	Laurelwood P.S.	Waterloo, ON
Alex	Xu	Heritage Glen P.S.	Oakville, ON
Eric	Xu	John William Boich	Burlington, ON
Jessie	Xu	William Berczy P.S.	Markham, ON
Kevin	Yan	Choice School for Gifted Students	Richmond, BC
Michael	Yang	Academy for Gifted Children-PACE	Richmond Hill, ON
Michael	Yang	Broadview P.S.	Ottawa, ON
Vivek	Yangipvram	Thomas Street M.S.	Mississauga, ON
Justin	Ye	J.B. Tyrrell Sr. P.S.	Scarborough, ON
Ivan	Yevenko	Homelands Sr. P.S.	Mississauga, ON
Jennifer	Yu	St. Andrews J.H.S.	North York, ON
Larry	Yu	St. Michael's Univ. Middle School	Victoria, BC
Melissa	Yu	Royal West Academy	Montreal-Ouest, QC
Charles	Yuan	Thomas Street M.S.	Mississauga, ON
Jimmy	Zhan	Glashan P.S.	Ottawa, ON
Jeff	Zhang		Vancouver, BC
William	Zhang	Ecole Glenbrook Middle	New Westminster, BC
Hannah	Zhao	Windfields Jr. H.S.	North York, ON
Tiffany	Zheng	Lakeview Elementary	Burnaby, BC
Eric	Zhou	Seaforth Elementary	Burnaby, BC

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

**Perfect scores of 150**

<b>Name/Nom</b>	<b>School/École</b>	<b>Location/Endroit</b>
Rumael	Abbasi	AlFalah Islamic School
Matthew	Alp	Glen Shields P.S.
Ivan	Chen	J.B. Tyrrell Sr. P.S.
Katherine	Chow	J.B. Tyrrell Sr. P.S.
Andy	Dong	Lord Byng S.S.
Antoine	Garnier	E.S. Paul Gerin-Lajoie D'Outremont
Hanana	Gohir	AlFalah Islamic School
Trinity	Guo	Cummer Valley M.S.
Howard	Halim	University of Toronto Schools
Davey	Jiang	J.B. Tyrrell Sr. P.S.
Henning	Jiang	Vincent Massey S.S.
Daniel	Jin	Zion Heights Jr. H.S.
Andy	Kim	Semiahmoo S.S.
Jonathan	Li	Laurelwood P.S.
Rudy	Li	Cummer Valley M.S.
David	Luo	Tom Baines School
Sufyan	Malik	Kate Cheqwin Jr. H.S.
Gautam	Manohar	University of Toronto Schools
Rayhan	Moidu	Broadview P.S.
Alex	Mustata	Cummer Valley M.S.
Ava	Pun	TCMPS
Victor	Rong	University of Toronto Schools
Orooj	Syed	IQRA Islamic School
Yun-Chi	Tang	Westminster Woods P.S.
Jia Hui	Woon	Cummer Valley M.S.
Eric	Xu	Steveston London S.S.
Jack	Xu	Coledale P.S.
Boya	Yang	Burnaby South S.S.
Jarvis	Yu	Rosslyn School
Sam	Zhou	Vancouver, BC



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

<b>Name/Nom</b>	<b>School/École</b>	<b>Location/Endroit</b>
Serhat	Acar	Fen Bilimleri High School
Mustafa Baran	Acikel	Ozel Cevre Ortaokulu
Divya	Agarwal	ICAE
Gokay	Akin	Rota College
Mesut Melih	Akpinar	Odtu Ulkem Koleji
Ezgin Burcak	Akseki	Izmir Ozel Piri Reis Okullari
Alpay	Altay	Bursa Cakir Ortaokulu
Arda	Arsun	Fen Bilimleri High School
Pranav	Arunandhi	ICAE
Cem	Aslanhan	Ozel Florya Doga
Aysil	Aydin	Izmir Ozel Nokta Koleji Buca
Irem Efdal	Aydogdu	Ozel Dunya Koleji
Eylul	Badem	Rota College
Dila	Balyemez	Bursa Cakir Ortaokulu
Zeynep	Baser	Bursa Cakir Ortaokulu
Sevval	Baykal	Gunesli Doga Orta Okulu
Ahmet	Bilican	Izmir Ozel Nokta Koleji Bornova
Buse	Bomin	Izmir doga bilim ortaokulu
Emirhan	Bugra Aydin	Bursa Emine Ornek H.S.
Ece Naz	Buran	Izmir Ozel Nokta Koleji Buca
Enis	Buyuk	Rota College
Alpin Nur	Cagir	Duzce Doga Koleji
Mustafa Hakan	Caglayan	Izmir Bahcesehir College
Alicia	Caichen	Bergen County Academies
Oyku	Cakircali	Bursa Emine Ornek H.S.
Cenker	Camci	Bursa Emine Ornek H.S.
Ahmetcan	Can	Bursa Emine Ornek H.S.
Onat Alkin	Can	Rota College
Ozge	Can	Bursa Cakir Ortaokulu
Serra	Catkin	Bursa Emine Ornek H.S.
Melisa	Cavus	Bursa Emine Ornek H.S.
Hamza	Cengiz	Bursa Emine Ornek H.S.
Dilara Ceyda	Cetin	Izmir Ozel Nokta Koleji Buca
Shun Lydia	Chan	Diocesan Girls' School
Yanxu	Chen	Fuzhou NO 1 H.S.
Pui Sang Joshua	Cheung	Pui Ching M.S.
Kai Hei	Chin	Tsuen Wan Government S.S.
Tsz Wing	Chong	Pui Ching M.S.
Liu	Chuang	Maths Hub
Omer	Coban	Izmir Ozel Nokta Koleji Bornova
Doruk	Dag	Bursa Emine Ornek H.S.
Deniz	Delibas	Gunesli Doga Orta Okulu
Alperen	Demir	Izmir Ozel Nokta Koleji Buca
Kerem	Demir	Takev Primary School
Yagmur	Demirel	Ozel Florya Doga
Zeynep	Demirel	Terakki Foundation Schools
Ataberk	Demirkaya	Terakki Foundation Schools
Sebnem	Demirtas	Bursa Emine Ornek H.S.
Senanur	Derebay	Gunesli Doga Orta Okulu
Ilkim	Dogan	Izmir doga bilim ortaokulu
Matthew	Dong	ICAE
Selina Nil	Ediz	Izmir doga bilim ortaokulu
Mete	Ege Izi	Bursa Emine Ornek H.S.
Mehmet	Ekiz	Bursa Bahcesehir Koleji
Ataberk	Erbas	Bursa Emine Ornek H.S.
Muhammed Emin	Eroglu	Izmir Ozel Nokta Koleji Bornova

Name/Nom		School/École	Location/Endroit
Sezin	Ertugrul	Bursa Emine Ornek H.S.	Bursa, Turkey
Duru	Ettergen	Izmir doga bilim ortaokulu	Izmir, Turkey
Srihari	Ganesh	ICAE	Troy, United States
Ishan	Goel	ICAE	Troy, United States
Dogukan	Gucsan	Takev Primary School	Izmir, Turkey
Burla	Gul Celik	Bursa Emine Ornek H.S.	Bursa, Turkey
Tolgacan	Gulec	Bursa Emine Ornek H.S.	Bursa, Turkey
Dila	Gultekin	Bursa Emine Ornek H.S.	Bursa, Turkey
Zeynep	Gunduz	Rota College	Izmir, Turkey
Derya	Gungor	Izmir doga bilim ortaokulu	Izmir, Turkey
Erol Ugur	Gungor	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Jaehyung	Ha	Tianjin Int'l. School	Tianjin, China
Riaz	Haq	Maths Hub	Singapore, Singapore
Ozberk	Hazantekin	Takev Primary School	Izmir, Turkey
Jacob	Huang	ICAE	Troy, United States
Bora	Hursever	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Niki	Iasinovschi	Bergen County Academies	Hackensack, United States
Marcel	Ibrahim	Dhahran Middle School (Saudi Aramco Schools)	Dhahran, Saudi Arabia
Bora	Inci	Fen Bilimleri High School	Kartal, Turkey
Demirhan	Izer	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Melika	Jafarizadeh	Farzanegan II	Tehran, Iran Islamic Republic of
Sebastian	Jeon	Bergen County Academies	Hackensack, United States
Yunus	Kaan Ilgin	Bursa Emine Ornek H.S.	Bursa, Turkey
Yigit	Kaan Unlu	Bursa Emine Ornek H.S.	Bursa, Turkey
Hazar	Kadirogullari	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Emre	Kalyoncu	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Roni	Kane	ICAE	Troy, United States
Gamze	Kantas	Eskisehir Gelisim Koleji	Eskisehir, Turkey
Baris	Karabudak	Bursa Emine Ornek H.S.	Bursa, Turkey
Ilayda	Karakoc	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Yagiz Saltuk	Karal	Izmir doga bilim ortaokulu	Izmir, Turkey
Hasti	Karimi	Farzanegan II	Tehran, Iran Islamic Republic of
Hasan	Karpuz	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Agah Efe	Kaya	Bursa Emine Ornek H.S.	Bursa, Turkey
Aleyna	Kaya	Ankara Cayyolu Doga Kolegi	Ankara, Turkey
Yigit	Kemal Keskin	Bursa Emine Ornek H.S.	Bursa, Turkey
Zeynep	Kilincer	Bursa Emine Ornek H.S.	Bursa, Turkey
Muberra	Kocakaplan	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Duru	Korfez	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Naz	Kornosor	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Teoman	Kucuk	Takev Primary School	Izmir, Turkey
Ece	Kultur	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Beste	Kuruefe	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Siddharth	Lakhani	ICAE	Troy, United States
Shek Fung	Lam	Tsuen Wan Government S.S.	Tsuen Wan N.T., Hong Kong
Xianrui Ryan	Lee	Maths Hub	Singapore, Singapore
Elizabeth	Li	Ann Arbor Fun Math Club	Ann Arbor, United States
Hongyu	Li	Fuzhou NO 1 H.S.	Fuzhou Fujian, China
Kyungyong	Lim	Bergen County Academies	Hackensack, United States
Vibha	Makam	ICAE	Troy, United States
Marvin	Mao	Bergen County Academies	Hackensack, United States
Golsa	Mehrabi	Farzanegan II	Tehran, Iran Islamic Republic of
Rohit	Mital	ICAE	Troy, United States
Devarshi	Mukherji	ICAE	Troy, United States
Ebrar Gokce	Murathan	Bursa Emine Ornek H.S.	Bursa, Turkey
Sze Mai	Ng	Diocesan Girls' School	Kowloon, Hong Kong
Wing Yan Julie	Ng	St. Mary's Canossian College	Tsimshatsui Kowloon, Hong Kong
Faruk Yigit	Olusan	Izmir Ozel Nokta Koleji Buca	Buca, Turkey

Name/Nom		School/École	Location/Endroit
Dhea Danica	Ong	Bina Bangsa School	Jakarta, Indonesia
Kerem	Orug	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Asli	Ozer	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Ocan	Ozkan	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Yagiz	Ozkarahan	Izmir doga bilim ortaokulu	Izmir, Turkey
Efe	Ozpehlivan	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Kerem	Peksu	Terakki Foundation Schools	Istanbul, Turkey
Pok Man Rodman	Poon	Pui Ching M.S.	Kowloon City, Hong Kong
Gregory	Pylypovych	Bergen County Academies	Hackensack, United States
Tianwei	Qiu	Fuzhou NO 1 H.S.	Fuzhou Fujian, China
Varun	Rajesh	ICAE	Troy, United States
Suleyman Levent	Sackirik	Izmir doga bilim ortaokulu	Izmir, Turkey
Bora	Sahin	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Ata Cagil	Sahinoglu	Izmir doga bilim ortaokulu	Izmir, Turkey
Asli	Samsa	Bursa Emine Ornek H.S.	Bursa, Turkey
Deniz	Sariaslan	Eskisehir Gelisim Koleji	Eskisehir, Turkey
Cem	Saricaoglu	Istek Vakfi Ulugbey Anadolu Lisesi	Kartal/Istanbul, Turkey
Anirban	Sarkar	ICAE	Troy, United States
Erk	Savu	Bursa Emine Ornek H.S.	Bursa, Turkey
Mustafa Boran	Sekerci	Rota College	Izmir, Turkey
Ayca	Senturk	Bursa Emine Ornek H.S.	Bursa, Turkey
Selin	Serol	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Ali Arif	Sertdemir	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Kerem	Sezer	Bursa Emine Ornek H.S.	Bursa, Turkey
Connor	Shi	ICAE	Troy, United States
Daniel	Shin	Bergen County Academies	Hackensack, United States
Sunidhi	Shintre	ICAE	Troy, United States
Sena	Sinan	Bursa Emine Ornek H.S.	Bursa, Turkey
Can	Sinanmis	Izmir doga bilim ortaokulu	Izmir, Turkey
Yarkin	Siyez	Izmir Ozel Turk Koleji	Izmir, Turkey
Selin	Sokmen	Bursa Emine Ornek H.S.	Bursa, Turkey
Nalan	Sonverdi	Izmir Ozel Nokta Koleji Bornova	Bornova, Turkey
Chenjie	Sun	Fuzhou NO 1 H.S.	Fuzhou Fujian, China
Fatih	Tarik Unsal	Bursa Emine Ornek H.S.	Bursa, Turkey
Sinan	Tek	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Buse	Toksabay	Takev Primary School	Izmir, Turkey
Tifany	Tong	Bergen County Academies	Hackensack, United States
Yunus Emre	Tozlu	Gokkusagi Kolegi	Bahcelievler ist, Turkey
Wing Yuen	Tsui	Diocesan Girls' School	Kowloon, Hong Kong
Oguzhan	Tuncer	Izmir Bahcesehir College	Izmir, Turkey
Omer Can	Turkmen	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Mert	Ulukaya	Bursa Emine Ornek H.S.	Bursa, Turkey
Kagan	Unal	Rota College	Izmir, Turkey
Cagri	Uslu	Bursa Emine Ornek H.S.	Bursa, Turkey
Sinem	Uygun	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Irmak	Uzun	Izmir Bahcesehir College	Izmir, Turkey
Abhishek	Vangipuram	ICAE	Troy, United States
Bartu	Vural	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Huseyin Goktug	Vural	Rota College	Izmir, Turkey
Nicholas	Wang	Bergen County Academies	Hackensack, United States
Allen	Wu	Ann Arbor Fun Math Club	Ann Arbor, United States
Brian	Wu	Ann Arbor Fun Math Club	Ann Arbor, United States
James	Xiu	Ann Arbor Fun Math Club	Ann Arbor, United States
Daniel	Xu	ICAE	Troy, United States
Yilan	Xu	Bergen County Academies	Hackensack, United States
Elif	Yagan	Bursa Emine Ornek H.S.	Bursa, Turkey
Enes	Yagci	Rota College	Izmir, Turkey
Mustafa Ozan	Yaman	Ozel Florya Doga	Kucukcekmece, Turkey

Name/Nom		School/École	Location/Endroit
Jeffrey	Yang	ICAE	Troy, United States
Peggy	Yang	Bergen County Academies	Hackensack, United States
Halil	Yavuz	Izmir Ozel Nokta Koleji Bornova	Bornova, Turkey
Baran	Yesilyurt	Bursa Bahcesehir Koleji	Bursa, Turkey
Oyku	Yildiran	Ankara Cayyolu Doga Kolegi	Ankara, Turkey
Serra	Yildirim	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Canberk	Yilmaz	Izmir Ozel Nokta Koleji Bornova	Bornova, Turkey
Onder	Yilmaz	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Ufuk Mert	Yilmaz	Gunesli Doga Orta Okulu	Bahcelievler, Turkey
Ecem	Yilmazhaliloglu	Bursa Emine Ornek H.S.	Bursa, Turkey
Jessica	Yu	Shanghai Pinghe School	Shanghai, China
Tan	Yun Hui	Maths Hub	Singapore, Singapore
Derek	Zhang	Bergen County Academies	Hackensack, United States
Victoria	Zhang	ICAE	Troy, United States
Happy	Zhao	Shanghai United Int'l School	Shanghai, China
Kristine	Zheng	Ann Arbor Fun Math Club	Ann Arbor, United States
Ziqian	Zhong	Fuzhou NO 1 H.S.	Fuzhou Fujian, China
Derek	Zhu	Ann Arbor Fun Math Club	Ann Arbor, United States

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

<b>Name/Nom</b>		<b>School/École</b>	<b>Location/Endroit</b>
Ashwin	Agnihotri	Bergen County Academies	Hackensack, United States
Haktan	Akan	Bursa Emine Ornek H.S.	Bursa, Turkey
Zeynep	Akar	Bursa Emine Ornek H.S.	Bursa, Turkey
Efe	Akdere	Private Nesibe Aydin Schools	Ankara, Turkey
Bora	Altinok	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Akylbek	Alymjan	Hussain karasaev H.S.	Karakol, Kyrgyzstan
Sana	Amin Naji	Farzanegan II	Tehran, Iran Islamic Republic of
Ajay	Arora	ICAE	Troy, United States
Arda	Arslan	Bursa Emine Ornek H.S.	Bursa, Turkey
Burcu	Arslan	Odtu Ulkem Koleji	Manisa, Turkey
Ezgi Pinar	Asrak	Bursa Emine Ornek H.S.	Bursa, Turkey
Yagmur Beste	Atesci	Bursa Emine Ornek H.S.	Bursa, Turkey
Ataberk	Aycan	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Beril Ece	Aydin	Bursa Emine Ornek H.S.	Bursa, Turkey
Anna Nicola	Baizas	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Aylin	Baskan	Bursa Emine Ornek H.S.	Bursa, Turkey
Emir	Bayraktar	Bursa Emine Ornek H.S.	Bursa, Turkey
Izzettin	Bingol	Rota College	Izmir, Turkey
Muberra	Burak	Bursa Emine Ornek H.S.	Bursa, Turkey
Berke	Caliskan	Rota College	Izmir, Turkey
Doruk	Celebi	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Baris	Celik	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Berkay	Celikkol	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Ahmet Eren	Ceylan	Bursa Emine Ornek H.S.	Bursa, Turkey
Stanley	Chapel	Ann Arbor Fun Math Club	Ann Arbor, United States
Eion Nikolai	Chua	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Selin	Corlu	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Madelyn Esther	Cruz	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Arda	Dahil	Ozel Florya Doga	Kucukcekmece, Turkey
Emir Ahmet	Dastan	Bursa Emine Ornek H.S.	Bursa, Turkey
Arthur Reiner	De Belen	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Amy	Deng	Bergen County Academies	Hackensack, United States
Mert Kaan	Denizciler	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Yaren	Dincturk	Bursa Emine Ornek H.S.	Bursa, Turkey
Zehra	Durmus	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Lawrence Gabriel	Dy	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Efe Eyup	Eksi	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Dilay	Emre	Bursa Emine Ornek H.S.	Bursa, Turkey
Fulya	Engin	Bursa Emine Ornek H.S.	Bursa, Turkey
Umit	Erdal	Bursa Emine Ornek H.S.	Bursa, Turkey
Goktug	Erden	Rota College	Izmir, Turkey
Yamac	Eren Ay	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Emre	Erol	Izmir Ozel Nokta Koleji Bornova	Bornova, Turkey
Bekir Utku	Ersoy	Ted Malatya College	Malatya, Turkey
Emir	Etel	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Joan Lyn-Cuevas	Fadri	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Jia Athena	Galvez	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Ege	Gazitepe	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Cem Bora	Gemicioğlu	Bursa Emine Ornek H.S.	Bursa, Turkey
Tibet	Genc	Takev Primary School	Izmir, Turkey
Sila	Gezgin	Rota College	Izmir, Turkey
Andres Rico	Gonzales Iii	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Umut Toygar	Goz	Istek Vakfi Ulugbey Anadolu Lisesi	Kartal/Istanbul, Turkey
Zeynep Sude	Guler	Bursa Emine Ornek H.S.	Bursa, Turkey
Nehir	Gulsoy	Bursa Emine Ornek H.S.	Bursa, Turkey
Arda	Gunduz	Odtu Ulkem Koleji	Manisa, Turkey

Name/Nom		School/École	Location/Endroit
Bora	Gunes	Takev Primary School	Izmir, Turkey
Elif Sude	Gunes	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Cagri	Gursoy	Odtu Ulkem Koleji	Manisa, Turkey
Kaya	Guvendi	VKV Koc Ozel Ortaokulu	Istanbul, Turkey
Simge	Hamurcular	Bursa Emine Ornek H.S.	Bursa, Turkey
William	Hangad Ii	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Allen	Ho	ICAE	Troy, United States
Jason	Hu	ICAE	Troy, United States
Selene	Iskit	Bursa Emine Ornek H.S.	Bursa, Turkey
Ogun	Jan Roesler	Takev Primary School	Izmir, Turkey
Christopher	Jiang	Ann Arbor Fun Math Club	Ann Arbor, United States
Jongwon	Jung	Bergen County Academies	Hackensack, United States
Yeram	Jung	Dream Acts Academy	Cresskill, United States
Christopher	Kang	Carmichael M.S.	Richland, United States
Selinay	Kanli	Bursa Emine Ornek H.S.	Bursa, Turkey
Asli	Karabulut	Bursa Emine Ornek H.S.	Bursa, Turkey
Ekin	Karaoguz	Izmir Ozel Turk Koleji	Izmir, Turkey
Elif Aysu	Kaya	Bursa Emine Ornek H.S.	Bursa, Turkey
Durmus Erdem	Kertmen	Rota College	Izmir, Turkey
Can	Kilicarslan	Bursa Emine Ornek H.S.	Bursa, Turkey
Eylul	Kirdak	Bursa Emine Ornek H.S.	Bursa, Turkey
Zeynep Sude	Kocak	Bursa Emine Ornek H.S.	Bursa, Turkey
Yamac	Kok	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Shivani	Konduru	ICAE	Troy, United States
Jennifer	Kong	Bergen County Academies	Hackensack, United States
Ali	Kusoblu	Bursa Emine Ornek H.S.	Bursa, Turkey
Matthew	Li	Bergen County Academies	Hackensack, United States
Pranav	Meka	ICAE	Troy, United States
Asli Meric	Mete	Bursa Emine Ornek H.S.	Bursa, Turkey
Hamit Alphan	Mete	Bursa Emine Ornek H.S.	Bursa, Turkey
Ali Emre	Nebiler	Odtu Ulkem Koleji	Manisa, Turkey
Kaan	Okumus	Odtu Ulkem Koleji	Manisa, Turkey
Utku	Omac	Bursa Emine Ornek H.S.	Bursa, Turkey
Ozan	Onal	Bursa Emine Ornek H.S.	Bursa, Turkey
Melek Lal	Onsekizoglu	Bursa Emine Ornek H.S.	Bursa, Turkey
Ece	Ormanli	Bursa Emine Ornek H.S.	Bursa, Turkey
Deniz	Ozdemir	Takev Primary School	Izmir, Turkey
Hasan Oncel	Ozdemir	Izmir Ozel Nokta Koleji Bornova	Bornova, Turkey
Selin	Ozdemir	Bursa Emine Ornek H.S.	Bursa, Turkey
Volkan	Ozturk	Bursa Emine Ornek H.S.	Bursa, Turkey
Ecem Berra	Ozyuksel	Bursa Emine Ornek H.S.	Bursa, Turkey
Sameer	Pai	Bergen County Academies	Hackensack, United States
Yat Hei	Pang	Chiu Lut Sau Memorial S.S.	Hong Kong, Hong Kong
Ezgi Ceren	Pinarbasi	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Orhan Ata	Poroy	Bursa Emine Ornek H.S.	Bursa, Turkey
Nrayan	Prabhakar	ICAE	Troy, United States
Steven	Reyes	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Deniz	Sahin	Odtu Ulkem Koleji	Manisa, Turkey
Hasan Cenk	Salgam	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Erdem	Samlioglu	Ozel Cevre Ortaokulu	Kadikoy, Turkey
Ceren	Saracoglu	Ankara Cayyolu Doga Kolegi	Ankara, Turkey
Alp	Sarandol	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Sonia Tara Deniz	Savci	Takev Primary School	Izmir, Turkey
Defne Irem	Saylik	Bursa Emine Ornek H.S.	Bursa, Turkey
Elif	Sendal	Bursa Emine Ornek H.S.	Bursa, Turkey
Egecan	Serbester	Bursa Emine Ornek H.S.	Bursa, Turkey
Mohanna	Shahrad	Farzanegan II	Tehran, Iran Islamic Republic of
Prashant	Shankar	ICAE	Troy, United States

<b>Name/Nom</b>		<b>School/École</b>	<b>Location/Endroit</b>
Jan Vincent	Simbol	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Chenxin	Song	Ann Arbor Fun Math Club	Ann Arbor, United States
Efsane	Soyer	Ozel Dunya Koleji	Odemis, Turkey
Ezgi	Soysal	Rota College	Izmir, Turkey
Melike	Soyturk	Bursa Emine Ornek H.S.	Bursa, Turkey
Can	Sumer	Bursa Emine Ornek H.S.	Bursa, Turkey
Siwen	Sun	Bergen County Academies	Hackensack, United States
Sahil	Suneja	ICAE	Troy, United States
Ece Selin	Suzgun	Bursa Emine Ornek H.S.	Bursa, Turkey
Vivian	Tan	Bergen County Academies	Hackensack, United States
Patricia Ina	Tanada	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Melis	Tuna	Bursa Emine Ornek H.S.	Bursa, Turkey
Mehmet Yigit	Turali	Private Nesibe Aydin Schools	Ankara, Turkey
Doga	Turgut	Takev Primary School	Izmir, Turkey
Adnan	Turkay	Bursa Emine Ornek H.S.	Bursa, Turkey
Eren	Tutus	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Umutcan	Uludag	Ozel Dunya Koleji	Odemis, Turkey
Su Oyku	Usman	Bursa Emine Ornek H.S.	Bursa, Turkey
Helin	Varoglu	Bursa Emine Ornek H.S.	Bursa, Turkey
Hatice Merve	Vural	Odtu Ulkem Koleji	Manisa, Turkey
Matthew	Wang	ICAE	Troy, United States
Patrick	Wang	Ann Arbor Fun Math Club	Ann Arbor, United States
John	Yang	Ann Arbor Fun Math Club	Ann Arbor, United States
Arda	Yesildag	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Bilkan	Yildirim	Bursa Emine Ornek H.S.	Bursa, Turkey
Omer Faruk	Yildirim	Bursa Cakir Ortaokulu	Nilufer/Bursa, Turkey
Jonathan Conrad	Yu	Math Trainers Guild of Philippines	Zamboanga City, Philippines
Abdurrahman	Yuksel	Bursa Emine Ornek H.S.	Bursa, Turkey
Freddie	Zhao	ICAE	Troy, United States
Wayne	Zhao	Bergen County Academies	Hackensack, United States
Alan	Zhu	Ann Arbor Fun Math Club	Ann Arbor, United States