

The CENTRE for EDUCATION in MATHEMATICS and COMPUTING Le CENTRE d'ÉDUCATION

en MATHÉMATIQUES et en INFORMATIQUE

www.cemc.uwaterloo.ca

2013 2013

Results Résultats

 $egin{array}{ll} Pascal \ Contest \ (Grade \ 9) \end{array} & egin{array}{ll} Concours \ Pascal \ (9^e \ ann\'ee \ - \ Sec. \ III) \end{array}$

 $Cayley\ Contest$ Concours Cayley
(10° année – Sec. IV)

Fermat Contest Concours Fermat

(11^e année – Sec. V) (Grade 11)

UNIVERSITY OF WATERLOO

Deloitte.

Centre for Education in Mathematics and Computing Faculty and Staff / Personnel du Concours canadien de mathématiques

Ed Anderson

Jeff Anderson

Terry Bae

Steve Brown

Ersal Cahit

Alison Cornthwaite

Serge D'Alessio

Frank DeMaio

Jennifer Doucet

Fiona Dunbar

Mike Eden

Barry Ferguson

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Judy Fox

Steve Furino

John Galbraith

Sandy Graham

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Judith Koeller

Joanne Kursikowski

Bev Marshman

Dean Murray

Jen Nissen

J.P. Pretti

Linda Schmidt

Kim Schnarr

Jim Schurter

Carolyn Sedore

Ian VanderBurgh

Troy Vasiga

Problems Committees / Comités des problèmes

Pascal Contest / Concours Pascal

Wally Webster (Chair / président), Dashwood, ON Lloyd Auckland, St. Thomas, ON Janet Christ, Walter Murray C.I., Saskatoon, SK J.P. Pretti, University of Waterloo, Waterloo, ON Jim Schurter, University of Waterloo, Waterloo, ON Tyler Somer, Kitchener, ON Anna Spanik, Halifax Regional School Board, Halifax, NS Aaron Warner, St. Mildred's-Lightbourn School, Oakville, ON

Cayley Contest / Concours Cayley

Jen Nelson (Chair / présidente), University of Waterloo, Waterloo, ON
Jeff Anderson, University of Waterloo, Waterloo, ON
Tom Barker, Stratford, ON
Barry Ferguson, University of Waterloo, Waterloo, ON
Steve Furino, University of Waterloo, Waterloo, ON
Christopher Ing, Vincent Massey S.S., Windsor, ON
Michelle Vidberg, Galt C.I., Cambridge, ON

Fermat Contest / Concours Fermat

Paul Fennell (Chair / président), London, ON Sandra DellaMaestra, University of Toronto Schools, Toronto, ON Steve Lau, John Diefenbaker S.S., Hanover, ON Cliff Lelievre, Oakville, ON Carol Miron, Albert Campbell C.I., Toronto, ON Dan Schnabel, Thornhill, ON David Shepherd, Ravenna, ON Foreword Avant-Propos

Our congratulations go to all who participated in this year's Pascal, Cayley and Fermat Contests. This year's Contests were resounding successes, with averages of 97.0, 91.8 and 90.0 across the three Contests. The number of eligible contestants with perfect papers on the three Contests were 68, 2 and 9.

As always, we would like to thank the hard-working Problems Committees. Most of the members of these Committees are active secondary school teachers from across Canada who volunteers their time and contribute dozens of hours of expertise. Without their intriguing and sometimes amusing problems, these Contests would not be possible.

We would also like to thank all participants, both teachers and students. We hope that the papers provided you with some interesting mathematics to think about and play with. Thank you for your support! Please continue to encourage your colleagues and fellow students to become involved in our activities.

Nos félicitations vont à tous les participants du Concours Pascal, Cayley et Fermat de cette année. Les Concours de cette année retentissaient de succès, avec des moyennes de 97,0, 91,8 et 90,0 à travers les trois Concours. Le nombre de candidats eligibles possédant un concours parfait était de 68, 2 et 9.

Nous aimerions surtout remercier les Comités de problèmes pour leur dur travail. La plupart des membres de ces Comités sont des enseignant(e)s d'école secondaire actifs d'un bout à l'autre du Canada qui offre leur temps et contribuent des douzaines d'heures d'expertise. Sans leurs problèmes perspicaces et amusants, ces Concours ne seraient pas possibles.

Nous aimerions remercier aussi tous les participants incluant les enseignants et les étudiants. Nous espérons que les concours vous ont offert des mathématiques intéressantes qui vous ont amusées et portées à réfléchir. Merci pour votre soutien continué!

Enrollment Inscription

Number of schools registered by province / Nombre d'écoles inscrit par province

	Pascal	Cayley	Fermat
AB	82	40	37
BC	192	183	191
MB	52	44	43
NB	37	36	36
NL	46	41	40
NS	41	29	29
NU	1	1	0
ON	519	502	488
PE	6	6	5
QC	102	99	101
SK	23	22	24
YT	1	1	1
International	127	137	123
Total	1229	1141	1118

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

	Pascal	Cayley	Fermat
AB	2158	891	653
BC	4750	3883	3346
MB	1248	904	733
NB	539	491	400
NL	825	594	506
NS	959	685	466
NU	4	4	0
ON	9438	8222	6960
PE	111	56	80
QC	2518	2363	1970
SK	584	363	310
YT	3	3	8
International	3520	3303	2739
Total	26657	21762	18171

Total number of students enrolled / Nombre d'inscriptions individuelles: 66590

Champions-2013

2013 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2013

PASCAL CONTEST / CONCOURS PASCAL

STUDENTS /ÉLÈVES

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

Gold Medals	School	Location	Grade
Médailles d'or	École	Endroit	Niveau
ARDEN BARNETT	Brockville C.I.	Brockville	8
YINGJIE BI	Sentinel S.S.	West Vancouver	9
PATRICK BOWEN	Dr. John Hugh Gillis School	Antigonish	9
RICHARD CAO	Walter Murray C.I.	Saskatoon	9
JOON CHA	Earl of March S.S.	Kanata	9
DARREN CHAN		North York	9
MORRIS CHEN	Marc Garneau C.I.	North York	9
SAMUEL COOKSON	Kennebecasis Valley H.S.	Rothesay	9
KARL LIZHE CUI	Sir Winston Churchill S.S.	Vancouver	9
YOYO DING	Prince of Wales S.S.	Vancouver	9
HARRY DONG	University of Toronto Schools	Toronto	8
SENBO FAN	A.N. Myer S.S.	Niagara Falls	9
ZIYI FENG	St. Michael's Univ. School	Victoria	9
SWAGAT GHIMIRE	Merivale H.S.	Nepean	9
GEORGE GONG	John Ware Jr. H.S.	Calgary	9
STEVEN GONG	New Westminster S.S.	New Westminster	9
ALEX GREEN	Maxwell Heights S.S.	Oshawa	9
ANDREW HO	Vernon Barford School	Edmonton	9
ZEKE HORSLEY	Centre Dufferin D.H.S.	Shelburne	9
XUFEI HUANG	Branksome Hall	Toronto	9
OSMAN HUNG	Glenforest S.S.	Mississauga	9
FRANK JIANG	West Point Grey Academy	Vancouver	9
PAUL JIANG	Argyle S.S.	North Vancouver	8
LUCY JING		North York	9
RICHARD KANG	John Ware Jr. H.S.	Calgary	8
DANIEL KHOSHNOOD	Pickering H.S.	Ajax	9
DOHYUN KIM	R.E. Mountain S.S.	Langley	9
JASON KIM	Port Moody Sr. S.S.	Port Moody	9
SRIKAR KOVVALI	William Lyon Mackenzie C.I.	North York	9
KYU HO LEE	Pinetree S.S.	Coquitlam	9
YEONJU LEE	Argyle S.S.	North Vancouver	9
MATTHEW LEIGHTON	Kitsilano S.S. (English)	Vancouver	9
RICHARD LI	John Ware Jr. H.S.	Calgary	9
GEORGE LIM	William Lyon Mackenzie C.I.	North York	9
HENRY LIU	Pinetree S.S.	Coquitlam	9
JAMES LIU	Burnaby North S.S.	Burnaby	9
JASON LIU	Dolphin Sr. P.S.	Mississauga	8
STEPHEN LIU		Scarborough	9
ANDY MA	Queen Elizabeth H.S.	Calgary	9
REID MCINROY	Richview C.I.	Etobicoke	9

Champions-2013

2013 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2013

PASCAL CONTEST / CONCOURS PASCAL

STUDENTS /ÉLÈVES

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

Gold Medals	School	Location	Grade
Médailles d'or	École	Endroit	Niveau
EMMA MCLEAN	Sacred Heart Girls School-Hali	Halifax	9
HERMISH MEHTA	Glenforest S.S.	Mississauga	8
EMILY MOYER	London South C.I.	London	9
JASON PU	Michael Power-St Joseph	Etobicoke	9
ALEX RUTAR	Tempo School	Edmonton	9
SIR UI SHEN	Appleby College	Oakville	9
DENNIS SITU	Vernon Barford School	Edmonton	9
TERRY SO	Thornhill S.S.	Thornhill	9
GREGORY SOH	Thornhill S.S.	Thornhill	9
ERIC SONG	William Lyon Mackenzie C.I.	North York	9
JAMIE ST MARTIN	West Point Grey Academy	Vancouver	9
TINA TIAN		Etobicoke	9
DEIFILIA TO	Marc Garneau C.I.	North York	9
BILL WANG	Markville S.S.	Markham	9
ERIC WEN	Moscrop S.S.	Burnaby	8
REBECCA WONG	Marc Garneau C.I.	North York	9
PETER WU	St. Andrew's College	Aurora	8
HENRY XIA	Sir Winston Churchill S.S.	Vancouver	9
ALEX XU	St. Andrew's College	Aurora	9
SAM YAN	Pinetree S.S.	Coquitlam	9
JENNIFER YI	Pacific Academy	Surrey	9
VICTOR YU	Marc Garneau C.I.	North York	9
BRANDON ZHANG	Prince Of Wales Mini School	Vancouver	9
LILLIAN ZHANG	Markville S.S.	Markham	9
MENGXUAN ZHANG	Havergal College	North York	9
JERRY ZHAO	Campbell C.I.	Regina	9
YUNFAN ZHOU	Appleby College	Oakville	9
RUOYU ZHU	E.S. St. Luc	Montreal	9

TEAMS / ÉQUIPES

	School	Location	Score
	École	Endroit	Note
Champion / Première	John Ware Jr. H.S.	Calgary	450
	Marc Garneau C.I.	North York	450
	Pinetree S.S.	Coquitlam	450
	William Lyon Mackenzie C.I.	North York	450
Fifth / Cinquième	Markville S.S.	Markham	444
	Sir Winston Churchill S.S.	Vancouver	444
	Vernon Barford School	Edmonton	444
	West Point Grey Academy	Vancouver	444

2013 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2013

CAYLEY CONTEST / CONCOURS CAYLEY

STUDENTS /ÉLÈVES

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

Gold Medals	School	Location	Grade
Médailles d'or	École	Endroit	Niveau
VICLY CAO	New Westminster S.S.	New Westminster	10
ERIN CHEN	King City S.S.	King City	10
QINYU EMILY CHEN	Point Grey S.S.	Vancouver	10
DANA DING		North York	10
BOYI DOU	College Jean de Brebeuf	Montreal	10
HARRY FENG	University Hill S.S.	Vancouver	9
HELEN HE	Appleby College	Oakville	10
WILLY HU	Langstaff S.S.	Richmond Hill	10
CINDY HUANG	Fraser Heights S.S.	Surrey	10
TAVIAN JIN	Burnaby North S.S.	Burnaby	8
HANSON KANG	West Vancouver S.S.	West Vancouver	10
DARREN LI	Old Scona Academic H.S.	Edmonton	10
ALICIA LIAN	Forest Hill C.I.	Toronto	10
SEOKHO LIM	Halifax West H.S.	Halifax	10
YUE LOU	Rockridge S.S.	West Vancouver	10
DYLAN SHI	Eric Hamber S.S.	Vancouver	10
MAY ZHAO		North York	10

TEAMS / ÉQUIPES

	School	Location	Score
	École	Endroit	Note
Champion / Première	Burnaby North S.S.	Burnaby	428
Second / Deuxième	Marc Garneau C.I.	North York	426
Third / Troisième	Appleby College	Oakville	424
Fourth / Quatrième	Fraser Heights S.S.	Surrey	422
	Pinetree S.S.	Coquitlam	422
	University Hill S.S.	Vancouver	422

2013 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2013

FERMAT CONTEST / CONCOURS FERMAT

STUDENTS /ÉLÈVES

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

Gold Medals	School	Location	Grade
Médailles d'or	École	Endroit	Niveau
LETIAN CHEN	Vincent Massey S.S.	Windsor	11
YOUNGSUK CHOI	St. George's School	Vancouver	11
JIAQI DONG		North York	11
EUN KEE KIM	Mentor College	Mississauga	11
VICTOR LING	London Central S.S.	London	11
QINGFAN LIU	London Central S.S.	London	11
SIHAO LIU		North York	11
ERIC PAN	London Central S.S.	London	11
YEXINHAO ZHOU	Marc Garneau C.I.	North York	11

TEAMS / ÉQUIPES

	School	Location	Score
	École	Endroit	Note
Champion / Première	London Central S.S.	London	450
Second / Deuxième	Marc Garneau C.I.	North York	430
	Vincent Massey S.S.	Windsor	430
Fourth / Quatrième	St. George's School	Vancouver	426
Fifth / Cinquième	University of Toronto Schools	Toronto	424

Champions-2013

2013 FERMAT CONTEST REGIONAL CHAMPIONS CHAMPIONS RÉGIONAUX AU CONCOURS FERMAT 2013

Each student below will receive a \$200 prize / Chaque étudiant ci-dessous recevrait un prix de 200 \$

Province	Student	School	Location
Province	Étudiant	École	Endroit
AB	TIANYI CHEN	Western Canada H.S.	Calgary
BC	YOUNGSUK CHOI	St. George's School	Vancouver
MB	JASON WOLTER	St. John's-Ravenscourt School	Winnipeg
NB	ANTONIO MOLINA LOVETT	Ste. Anne	Fredericton
NL	JEREMY COSTELLO	Gonzaga H.S.	St. John's
NS	STEFAN KESELJ	Charles P. Allen H.S.	Bedford
NS	ANNE ZHANG	Halifax West H.S.	Halifax
ON Central	EUN KEE KIM	Mentor College	Mississauga
ON East	ZHENGYANG CHEN	Lisgar C.I.	Ottawa
ON East	ROBBIN XU	Lisgar C.I.	Ottawa
ON Metro	JIAQI DONG		Don Mills
ON Metro	SIHAO LIU		Don Mills
ON Metro	YEXINHAO ZHOU	Marc Garneau C.I.	North York
ON North	SHAWN GONG	Sir Winston Churchill C.V.I.	Thunder Bay
ON West	LETIAN CHEN	Vincent Massey S.S.	Windsor
ON West	VICTOR LING	London Central S.S.	London
ON West	QINGFAN LIU	London Central S.S.	London
ON West	ERIC PAN	London Central S.S.	London
PE	LIU JIAYUN	Colonel Gray Sr. H.S	Charlottetown
QC	PAUL ANDRE HENEGAR	College St. Louis	Lasalle
SK	XIAOXUAN YU	Walter Murray C.I.	Saskatoon
YT	MORGAN PAUL	F.H. Collins School	Whitehorse

Correct Answers Bonnes Rponses

#	Pascal	Cayley	Fermat
1	В	В	D
2	A	С	В
3	\mathbf{E}	A	В
4	В	\mathbf{C}	D
5	$^{\rm C}$	C D	${ m E}$
6	В	D	A
7	A	С	D
8	C	E	В
9	A	${ m E}$	A
10	D	E	D
11	C	В	A
12	D	D	${ m E}$
13	В	D	D
14	В	A	$^{\mathrm{C}}$
15	$^{\circ}$ C	E	${ m E}$
16	D	В	A
17	E	A	${ m E}$
18	E	D	\mathbf{C}
19	$^{\rm C}$	A	A
20	E	A	\mathbf{C}
21	A	D	В
22	A	С	${ m E}$
23	D	В	В
24	D	В	$^{\mathrm{C}}$
25	\mathbf{E}	E	D

Pascal Contest Concours Pascal

Number of Contestants / Nombre de concurrents: 19431

Average mark / Note moyenne: 96.97

Percentage of contestants selecting each option / Pourcentage de concurrents par choix:

	Correct						% not	% correct
	Answer/						attempted/	of attempted
	Bonne						% sans	% tentatives
	Réponse						réponse	réussies
#		A	В	С	D	E		
1	В	0.42	99.16	0.15	0.15	0.04	0.08	99.24
2	A	97.29	1.04	0.14	1.41	0.05	0.07	97.36
3	E	2.28	0.57	0.64	0.76	95.52	0.24	95.75
4	В	0.15	98.12	0.37	0.75	0.34	0.28	98.40
5	С	2.00	15.65	80.07	0.69	0.74	0.86	80.76
6	В	1.66	80.45	0.90	6.29	8.90	1.79	81.92
7	A	93.83	1.91	1.26	1.07	0.45	1.47	95.23
8	С	1.77	5.23	78.68	6.53	3.77	4.03	81.98
9	A	95.57	0.29	1.11	1.90	0.61	0.51	96.06
10	D	1.88	1.23	2.20	74.98	16.22	3.48	77.68
11	С	8.59	19.92	63.11	2.61	2.13	3.64	65.49
12	D	13.12	2.14	1.38	76.37	1.86	5.12	80.49
13	В	3.45	84.16	3.50	2.27	1.45	5.17	88.75
14	В	5.16	52.14	20.46	1.59	5.63	15.02	61.36
15	С	5.78	4.38	82.38	4.01	1.67	1.77	83.86
16	D	5.18	6.28	5.03	66.37	6.23	10.92	74.51
17	E	1.52	5.69	8.94	13.49	49.57	20.80	62.59
18	E	5.24	8.18	9.80	8.98	49.41	18.38	60.54
19	С	7.90	5.51	64.16	5.78	2.70	13.95	74.56
20	E	10.17	13.42	12.27	8.74	34.75	20.64	43.79
21	A	42.86	10.24	3.75	3.63	5.08	34.44	65.38
22	A	11.48	10.36	11.41	24.69	7.02	35.03	17.67
23	D	13.58	9.34	11.87	18.49	6.91	39.82	30.72
24	D	4.65	11.36	9.82	18.40	6.12	49.65	36.54
25	\mathbf{E}	5.64	9.26	7.61	5.57	8.24	63.69	22.69

Cayley Contest Concours Cayley

Number of Contestants / Nombre de concurrents: 14800

Average mark / Note moyenne: 91.80

Percentage of contestants selecting each option / Pourcentage de concurrents par choix:

	Correct						% not	% correct
	Answer/						attempted/	of attempted
	Bonne						% sans	% tentatives
	Réponse						réponse	réussies
#		A	В	С	D	E		
1	В	0.80	97.57	0.80	0.12	0.59	0.11	97.68
2	С	0.33	0.41	98.25	0.32	0.54	0.14	98.39
3	A	98.59	0.20	0.61	0.06	0.31	0.23	98.82
4	С	1.72	2.91	91.53	1.50	0.89	1.45	92.88
5	С	1.30	0.96	94.64	0.68	1.99	0.45	95.07
6	D	0.76	2.51	0.91	92.97	2.24	0.62	93.55
7	С	0.58	3.07	93.89	0.44	0.55	1.47	95.29
8	E	0.35	0.39	0.56	2.74	95.23	0.73	95.93
9	E	2.26	1.26	0.65	2.45	90.66	2.73	93.20
10	E	2.49	6.12	2.68	17.65	66.39	4.68	69.65
11	В	8.58	68.79	2.49	6.83	0.43	12.88	78.96
12	D	5.39	12.66	4.80	58.21	1.20	17.74	70.76
13	D	4.02	6.09	4.77	71.01	6.43	7.69	76.93
14	A	83.26	2.01	3.30	2.61	0.91	7.90	90.40
15	E	1.20	4.14	8.17	9.95	62.38	14.18	72.69
16	В	10.50	29.97	36.09	3.59	2.23	17.62	36.38
17	A	26.88	5.56	7.07	4.99	4.53	50.97	54.82
18	D	6.99	8.80	9.71	27.68	9.30	37.53	44.31
19	A	41.37	12.80	8.72	8.24	3.86	25.00	55.16
20	A	21.18	8.45	11.44	9.36	13.03	36.53	33.37
21	D	5.76	7.82	9.82	39.86	3.84	32.89	59.40
22	С	9.15	13.61	22.15	8.88	7.58	38.63	36.09
23	В	29.36	10.14	10.91	3.05	5.95	40.59	17.07
24	В	4.03	7.66	5.98	8.46	6.86	67.01	23.22
25	\mathbf{E}	3.76	8.28	9.27	7.07	4.06	67.56	12.52

Fermat Contest Concours Fermat

Number of Contestants / Nombre de concurrents: 12066

Average mark / Note moyenne: 90.00

Percentage of contestants selecting each option / Pourcentage de concurrents par choix:

	Correct						% not	% correct
	Answer/						attempted/	of attempted
	Bonne						% sans	% tentatives
	Réponse						réponse	réussies
#		A	В	С	D	E		
1	D	0.09	0.57	0.28	98.77	0.26	0.02	98.79
2	В	0.09	98.68	0.34	0.32	0.22	0.35	99.03
3	В	3.41	83.03	4.25	4.98	3.09	1.24	84.07
4	D	0.52	1.68	0.62	95.57	1.38	0.22	95.78
5	E	2.49	2.64	0.50	1.78	91.97	0.62	92.54
6	A	96.60	0.99	0.12	0.17	1.85	0.27	96.86
7	D	2.83	2.59	4.19	62.72	4.19	23.47	81.95
8	В	1.77	93.88	1.62	0.74	0.46	1.53	95.34
9	A	86.66	2.83	3.07	1.62	2.79	3.03	89.37
10	D	8.38	10.28	7.29	67.28	2.54	4.23	70.25
11	A	94.74	0.43	1.13	0.91	1.86	0.93	95.63
12	E	1.43	12.75	1.72	14.03	66.62	3.45	69.00
13	D	8.96	21.48	2.60	50.24	2.93	13.78	58.27
14	С	1.60	5.88	61.59	9.57	7.42	13.95	71.57
15	E	7.35	9.80	5.60	4.02	60.77	12.46	69.42
16	A	43.05	16.40	15.32	11.63	7.52	6.07	45.83
17	E	3.03	5.76	3.55	2.81	64.11	20.74	80.89
18	С	11.32	7.76	25.21	5.36	2.49	47.85	48.34
19	A	16.73	16.84	13.76	5.52	4.41	42.74	29.22
20	С	4.48	8.19	32.41	4.85	5.62	44.46	58.35
21	В	11.05	12.42	7.66	7.02	7.64	54.22	27.13
22	E	2.92	14.92	6.68	7.58	22.21	45.69	40.89
23	В	21.66	10.60	10.37	3.89	5.82	47.66	20.25
24	С	3.85	6.99	6.66	5.66	4.83	72.01	23.79
25	D	4.67	5.11	7.90	8.02	4.00	70.30	27.00

Score/ Note	Pascal Rank/	Cayley Rank/	Fermat Rank/	Score/ Note	Pascal Rank/	Cayley Rank/	Fermat Rank/
	Position	Position	Position		Position	Position	Position
150	1	1	1	99	9317	5084	3762
149				98	9630	5252	3944
148				97	10026	5679	4225
147				96	10358	5875	4440
146				95	10724	6258	4711
145	00	9	10	94	11083	6469	4934
144	69	3	10	93	11500	6920	5240
143	1.49	10	10	92	11810	7153	5484
142	143	18	19	91	12150	7533	5777
141	232	46		90	12482	7786	6021
140	233	46		89	12781	8072	$6259 \\ 6552$
139 138	236	48	27	88 87	13132	8372 8791	6785
136 137	238 334	48	37 100	86	13447 13710	9097	7000
136	339	114	100 102	85	13710 14020	9385	7000
135	559	114	102	84	14020 14284	9363 9649	$743 \\ 7467$
134	446	165	121	83	14284	9049	7707
133	579	246	145	82	14882	10254	7991
132	594	250	143	81	15128	10254 10516	8198
131	727	$\frac{250}{342}$	197	80	15128 15365	10778	8408
130	746	342 347	201	79	15503 15592	11022	8598
129	936	455	$\frac{201}{246}$	78	15802	11022	8790
128	952	459	$\frac{240}{254}$	77	16044	11461	9038
127	1168	576	313	76	16264	11753	9242
126	1187	588	324	75	16465	11953	9414
125	1501	749	417	74	16646	12152	9583
124	1536	763	426	73	16816	12340	9720
123	1812	901	483	72	16993	12502	9907
122	1845	917	491	71	17173	12681	10099
121	2194	1088	583	70	17333	12870	10264
120	2248	1100	603	69	17452	13007	10386
119	2693	1273	747	68	17587	13157	10496
118	2776	1287	762	67	17706	13259	10614
117	3186	1497	897	66	17843	13381	10743
116	3265	1518	922	65	17979	13505	10862
115	3696	1725	1093	64	18075	13627	10959
114	3829	1763	1137	63	18171	13721	11061
113	4361	2052	1316	62	18267	13818	11155
112	4528	2079	1353	61	18358	13891	11235
111	5037	2356	1567	60	18460	13986	11306
110	5213	2412	1613	59	18533	14075	11376
109	5659	2719	1803	58	18614	14142	11446
108	5884	2783	1876	57	18670	14205	11505
107	6400	3114	2132	56	18736	14274	11571
106	6647	3196	2218	55	18798	14320	11643
105	7129	3553	2478	54	18859	14365	11679
104	7334	3647	2587	53	18904	14403	11724
103	7778	4014	2836	52	18950	14448	11767
102	8070	4142	2985	51	18997	14480	11805
101	8534	4517	3256	50	19044	14512	11839
100	8848	4638	3444	49	19082	14533	11860

Score/	Pascal	Cayley	Fermat
\mathbf{Note}	${f Rank}/$	${f Rank}/$	${f Rank}/$
	Position	Position	Position
48	19116	14553	11883
47	19145	14578	11904
46	19185	14601	11924
45	19214	14626	11941
44	19244	14646	11958
43	19265	14662	11970
42	19279	14674	11981
41	19296	14686	11987
40	19314	14701	12002
39	19322	14708	12013
38	19333	14719	12020
37	19344	14727	12025
36	19354	14734	12032
35	19367	14745	12038
34	19379	14750	12040
33	19386	14760	12041
32	19393	14762	
31	19399	14768	12048
30	19404	14775	12053
29	19407		12054
28	19409	14776	12057
27	19413	14777	12059
26	19415	14778	
25	19417	14780	12060
24	19423	14781	12061
23		14782	
22	19426	14784	
21		14788	
20	19429	14790	12063
19		14795	
18		14796	
17		14797	
16		14798	12065
15			12066
14	19431	14800	12067

N.B. These rankings per tain to eligible contestants only \slash

N.B. Ces rangs se rapportent seulement aux concurrents admissibles

Scores/ Notes	Pascal # of Schools/ No d'écoles	Cayley # of Schools/ No d'écoles	Fermat # of Schools/ No d'écoles
440 - 450	8	0	1
430 - 439	16	0	2
420 - 429	22	7	4
410 - 419	26	12	4
400 - 409	43	28	14
390 - 399	47	21	20
380 - 389	55	34	23
370 - 379	53	35	24
360 - 369	83	44	22
350 - 359	76	45	46
340 - 349	88	59	54
330 - 339	63	62	52
320 - 329	53	65	64
310 - 319	47	68	74
300 - 309	29	75	63

Number of three student teams / Nombre d'équipes de trois élèves

Pascal Contest / Concours Pascal: 790 Cayley Contest / Concours Cayley: 737 Fermat Contest / Concours Fermat: 704



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 $2013 \qquad 2013$

Results Résultats

Pascal Contest Concours Pascal

(Grade 9)

 $Cayley\ Contest$ Concours Cayley
(10^e année – Sec. IV)

Fermat Contest Concours Fermat

> (11^e année – Sec. V) (Grade 11)

Pascal Contest Honour Rolls Palmarès pour le concours Pascal

2013 Pascal Contest/Concours Pascal Team Honour Rolls/Palmarès d'équipes

Rank/Rang	School/École	City/Ville	Score/Note
1	John Ware Jr. H.S.	Calgary	450
1	Marc Garneau C.I.	North York	450
1	Pinetree S.S.	Coquitlam	450
1	William Lyon Mackenzie C.I.	North York	450
5	Markville S.S.	Markham	444
5	Sir Winston Churchill S.S.	Vancouver	444
5	Vernon Barford School	Edmonton	444
5	West Point Grey Academy	Vancouver	444
9	R.E. Mountain S.S.	Langley	438
9	Thornhill S.S.	Thornhill	438
9	University of Toronto Schools	Toronto	438
9	Walter Murray C.I.	Saskatoon	438
13	Appleby College	Oakville	436
13	St. Andrew's College	Aurora	436
15	Moscrop S.S.	Burnaby	434
15	Queen Elizabeth H.S.	Calgary	434
17	Burnaby North S.S.	Burnaby	432
17	Lord Byng S.S.	Vancouver	432
19	Argyle S.S.	North Vancouver	430
19	Dolphin Sr. P.S.	Mississauga	430
19	Havergal College	North York	430
19	Semiahmoo S.S.	Surrey	430
19	St. George's School	Vancouver	430
19	Vincent Massey S.S.	Windsor	430
25	Earl of March S.S.	Kanata	428
26	St. Michael's Univ. School	Victoria	426
26	Vincent Massey Jr. High	Calgary	426
28	Kennebecasis Valley H.S.	Rothesay	424
28	Port Moody Sr. S.S.	Port Moody	424
28	Prince Of Wales Mini School	Vancouver	424
28	St. Robert C.H.S.	Thornhill	424
28	University Hill S.S.	Vancouver	424
28	University Transition Program	Vancouver	424
34	Barrie North C.I.	Barrie	422
34	Bell H.S.	Nepean	422
34	Martingrove C.I.	Etobicoke	422
34	Point Grey S.S.	Vancouver	422
38	Sentinel S.S.	West Vancouver	421
39	Branksome Hall	Toronto	420
39	Crofton House School	Vancouver	420
39	David Thompson S.S.	Vancouver	420
39	E.S. St. Luc	Montreal	420
39	J.N. Burnett S.S.	Richmond	420
39	Lisgar C.I.	Ottawa	420
39	Mulgrave School	West Vancouver	420
39	Pickering H.S.	Ajax	420
47	Campbell C.I.	Regina	418
47	Magee S.S.	Vancouver	418
47	New Westminster S.S.	New Westminster	418
47	Rundle College Sr. H.S.	Calgary	418
47	York House School	Vancouver	418

Name/Nom		School/École	Location/Endroit	Grade/Niveau
Group I/Groupe I		Scores/Notes 150 - 145		
BARNETT	ARDEN	Brockville C.I.	Brockville	8
BI	YINGJIE	Sentinel S.S.	West Vancouver	9
BOWEN	PATRICK	Dr. John Hugh Gillis School	Antigonish	9
CAO	RICHARD	Walter Murray C.I.	Saskatoon	9
CHA	JOON	Earl of March S.S.	Kanata	9
CHAN	DARREN		North York	9
CHEN	MORRIS	Marc Garneau C.I.	North York	9
COOKSON	SAMUEL	Kennebecasis Valley H.S.	Rothesay	9
CUI	KARL LIZHE	Sir Winston Churchill S.S.	Vancouver	9
DING	YOYO	Prince of Wales S.S.	Vancouver	9
DONG	HARRY	University of Toronto Schools	Toronto	8
FAN	SENBO	A.N. Myer S.S.	Niagara Falls	9
FENG	ZIYI	St. Michael's Univ. School	Victoria	9
GHIMIRE	SWAGAT	Merivale H.S.	Nepean	9
GONG	GEORGE	John Ware Jr. H.S.	Calgary	9
GONG	STEVEN	New Westminster S.S.	New Westminster	9
GREEN	ALEX	Maxwell Heights S.S.	Oshawa	9
НО	ANDREW	Vernon Barford School	Edmonton	9
HORSLEY	ZEKE	Centre Dufferin D.H.S.	Shelburne	9
HUANG	XUFEI	Branksome Hall	Toronto	9
HUNG	OSMAN	Glenforest S.S.	Mississauga	9
JIANG	FRANK	West Point Grey Academy	Vancouver	9
JIANG	PAUL	Argyle S.S.	North Vancouver	8
JING	LUCY	31	North York	9
KANG	RICHARD	John Ware Jr. H.S.	Calgary	8
KHOSHNOOD	DANIEL	Pickering H.S.	Ajax	9
KIM	DOHYUN	R.E. Mountain S.S.	Langley	9
KIM	JASON	Port Moody Sr. S.S.	Port Moody	9
KOVVALI	SRIKAR	William Lyon Mackenzie C.I.	North York	9
LEE	KYU HO	Pinetree S.S.	Coquitlam	9
LEE	YEONJU	Argyle S.S.	North Vancouver	9
LEIGHTON	MATTHEW	Kitsilano S.S. (English)	Vancouver	9
LI	RICHARD	John Ware Jr. H.S.	Calgary	9
LIM	GEORGE	William Lyon Mackenzie C.I.	North York	9
LIU	HENRY	Pinetree S.S.	Coquitlam	9
LIU	JAMES	Burnaby North S.S.	Burnaby	9
LIU	JASON	Dolphin Sr. P.S.	Mississauga	8
LIU	STEPHEN	Dolphin St. 1.5.	Scarborough	9
MA	ANDY	Queen Elizabeth H.S.	Calgary	9
MCINROY	REID	Richview C.I.	Etobicoke	9
MCLEAN	EMMA	Sacred Heart Girls School-Hali		9
MEHTA	HERMISH	Glenforest S.S.	Mississauga	8
MOYER	EMILY	London South C.I.	London	9
PU	JASON	Michael Power-St Joseph	Etobicoke	9
RUTAR	ALEX	Tempo School	Edmonton	9
SHEN	SIR UI	Appleby College	Oakville	9
SITU	DENNIS	Vernon Barford School	Edmonton	9
S0	TERRY	Thornhill S.S.	Thornhill	9
SOH	GREGORY	Thornhill S.S.	Thornhill	9
SONG	ERIC	William Lyon Mackenzie C.I.	North York	9
ST MARTIN	JAMIE	West Point Grey Academy	Vancouver	9
TIAN	TINA	mest rothe drey Academy	Etobicoke	9
TTUIN	T TIVE		FODICOVE	9

TO	DEIFILIA	Marc Garneau C.I.	North York	9
WANG	BILL	Markville S.S.	Markham	9
WEN	ERIC	Moscrop S.S.	Burnaby	8
WONG	REBECCA	Marc Garneau C.I.	North York	9
WU	PETER	St. Andrew's College	Aurora	8
XIA	HENRY	Sir Winston Churchill S.S.	Vancouver	9
XU	ALEX	St. Andrew's College	Aurora	9
YAN	SAM	Pinetree S.S.	Coquitlam	9
YI	JENNIFER	Pacific Academy	Surrey	9
YU	VICTOR	Marc Garneau C.I.	North York	9
ZHANG	BRANDON	Prince Of Wales Mini School	Vancouver	9
ZHANG	LILLIAN	Markville S.S.	Markham	9
ZHANG	MENGXUAN	Havergal College	North York	9
ZHAO	JERRY	Campbell C.I.	Regina	9
ZHOU	YUNFAN	Appleby College	Oakville	9
ZHU	RUOYU	E.S. St. Luc	Montreal	9

Group II/Groupe II

Scores/Notes 144 - 143

BURHANPURKAR	MAYA	Barrie North C.I.	Barrie	9
CAI	EVA	Collingwood School	West Vancouver	8
CHAMBERS	KELSEY	John Ware Jr. H.S.	Calgary	9
CHANG	DARWI N	Sir Winston Churchill S.S.	Vancouver	9
CHEN	ANDREW	St. Robert C.H.S.	Thornhill	9
CHEN	ARORA	Marc Garneau C.I.	North York	9
CHEN	YUANHAO	Leary's Brook J.H.S.	St. John's	9
CHENG	PUI IENG	Langley Christian H.S.	Langley	9
CHEONG	IAN	St. Michael's Choir School	Toronto	9
CHHINA	GURKEERAT	R.E. Mountain S.S.	Langley	9
СНО	CANDACE	John Ware Jr. H.S.	Calgary	9
CLEGHORN	SARAH	Etobicoke School of the Arts	Etobicoke	9
COLPRON	BEN	St. Thomas H.S.	Pointe-Claire	9
DAH UNSI	DARREN	Sir George Simpson J.H.S	St Albert	9
DEDINSKY	THOMAS	St. Francis S.S.	St Catharines	9
DICKE	LIAM	Rundle College Sr. H.S.	Calgary	9
DIGIUSEPPE	MILAN	Sir Winston Churchill C.V.I.	Thunder Bay	9
FEI	JEAN	Earl of March S.S.	Kanata	9
GAFFNEY	KATHLEEN	Rosedale Hts Sch. of the Arts	Toronto	9
GAO	HENRY	Burnaby Mountain S.S.	Burnaby	9
GU	YUTAO	West Point Grey Academy	Vancouver	9
GUAN	VINCENT	Lower Canada College	Montreal	9
JIANG	HAORI	Semiahmoo S.S.	Surrey	8
KASSAM	JAMIL	Vernon Barford School	Edmonton	8
KE	YANSONG	Marc Garneau C.I.	North York	9
KIM	AMY	University of Toronto Schools	Toronto	8
KIM	DIANE	Gleneagle S.S.	Coquitlam	9
KUEPFER	ZACHARY	A.R. MacNeill S.S.	Richmond	9
KWOK	SPENCER	West Point Grey Academy	Vancouver	9
KWON	WOO JOO	Semiahmoo S.S.	Surrey	8
LAI	ZHENGXUAN	Holy Trinity C.S.S.	Oakville	9
LEDUC	ADRIEN	Poly. de la Magdeleine	La Prairie	9
LEE	JOSHUA	Vincent Massey Jr. High	Calgary	9
LI	CARMENN	Markville S.S.	Markham	9
LI	JESSICA	Lord Byng S.S.	Vancouver	9
LI	LEO	Lord Byng S.S.	Vancouver	9

Scores/Notes 144 - 143

Group II/Groupe II

Group in Groupe in		000103/140103 144 143		
LIEM	BRETT	Bedford Jr. H.S.	Bedford	9
LIU	DAVID	Vincent Massey S.S.	Windsor	9
LIU	JOHNNY	University of Toronto Schools	Toronto	8
LIU	WENDY	Marc Garneau C.I.	North York	9
MICHAUD	CORALIE	Pensionnat Saint-Nom-De-Marie	Outremont	9
MOU	JODY	University of Toronto Schools	Toronto	8
NG	KIPLING	Vancouver College H.S.	Vancouver	9
NITU	ANDREW	William Lyon Mackenzie C.I.	North York	9
OUYANG	LEON	Vincent Massey S.S.	Windsor	9
PIRACHA	YASIR	William Lyon Mackenzie C.I.	North York	9
QIU	JAMES	Magee S.S.	Vancouver	9
REN	SISI	Lord Byng S.S.	Vancouver	9
ROBERTSON	ANGUS	Rockridge S.S.	West Vancouver	9
SAM PHILLIPS	RAM	Point Grey S.S.	Vancouver	9
		-		9
SEONG	ALEX	R.E. Mountain S.S.	Langley	
SIYUAN	XIA	Vernon Barford School	Edmonton	9
SONG	KEVIN	Walter Murray C.I.	Saskatoon	9
SPINK	GRANT	Vincent Massey Jr. High	Calgary	9
SUN	ZHENJIA	Lord Byng S.S.	Vancouver	8
TANG	JIAYI		Edmonton	8
TENG	JIMMY	St. George's School	Vancouver	9
TREMBLAY	GABRIELLE	College Regina Assumpta	Montreal	9
WANG	CINDY	Burnaby North S.S.	Burnaby	9
WONG	JOEL	Walter Murray C.I.	Saskatoon	9
WU	WILSON	Sir John A. Macdonald S.S.	Waterloo	9
XU	MOKAI		North York	9
XU	YIZHOU	University Hill S.S.	Vancouver	9
YANG	JERRY	Marc Garneau C.I.	North York	9
YIN	ZI HANG		Montreal	9
YU	EMILY	Rideau Park Jr. H.S.	Calgary	9
YU	JOHN	St. George's School	Vancouver	9
YUAN	BILL	Mulgrave School	West Vancouver	9
ZH U	KEVIN	Turner Fenton S.S.	Brampton	9
ZHAI	SABRINA	Choice School for Gifted Stude	-	8
ZHANG	BOYA	White Oaks S.S.	Oakville	9
ZHANG	RAYMES	College Jean de Brebeuf	Montreal	9
ZHENG	BI LL	College deall de Blebeul	North York	9
		Washmannh Chamban Cabaal		
ZHOU	JEFFREY	Westmount Charter School	Calgary	8
Group III/Groupe III		Scores/Notes 142 - 142		
BAEK	JUNHYUK	Kennebecasis Valley H.S.	Rothesay	9
BALU	SHEILA	Marc Garneau C.I.	North York	9
BIE	ALEX	Robert Bateman H.S.	Burlington	9
CAI	SHUANG	Campbell C.I.	Regina	9
CAI	~11011110	-	11091114	
C111	ZT VII	Marc Garneau C T	North York	9
$C\lambda \cap$	ZI YU	Marc Garneau C.I.	North York	9
CAO	SEAN	Town Ctr. Montessori Priv. Sch	Markham	9
CHICOINE	SEAN JULIEN	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co	Markham Montreal	9
CHICOINE CHOW	SEAN JULIEN RICHARD	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I.	Markham Montreal Scarborough	9 9
CHICOINE CHOW COOPER	SEAN JULIEN RICHARD CARYN	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I. St. Michael's Univ. School	Markham Montreal Scarborough Victoria	9 9 9 9
CHICOINE CHOW COOPER CUI	SEAN JULIEN RICHARD CARYN ANTHONY	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I. St. Michael's Univ. School Ashbury College	Markham Montreal Scarborough Victoria Rockcliffe	9 9 9 9
CHICOINE CHOW COOPER CUI CUI	SEAN JULIEN RICHARD CARYN ANTHONY BOB	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I. St. Michael's Univ. School	Markham Montreal Scarborough Victoria Rockcliffe Surrey	9 9 9 9 9
CHICOINE CHOW COOPER CUI CUI CUI	SEAN JULIEN RICHARD CARYN ANTHONY BOB QINYU	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I. St. Michael's Univ. School Ashbury College Fraser Heights S.S.	Markham Montreal Scarborough Victoria Rockcliffe Surrey Montreal	9 9 9 9 9 9 9
CHICOINE CHOW COOPER CUI CUI	SEAN JULIEN RICHARD CARYN ANTHONY BOB	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I. St. Michael's Univ. School Ashbury College Fraser Heights S.S. St. Robert C.H.S.	Markham Montreal Scarborough Victoria Rockcliffe Surrey Montreal Thornhill	9 9 9 9 9 9 9 8
CHICOINE CHOW COOPER CUI CUI CUI	SEAN JULIEN RICHARD CARYN ANTHONY BOB QINYU	Town Ctr. Montessori Priv. Sch College Notre-Dame du Sacré-Co Albert Campbell C.I. St. Michael's Univ. School Ashbury College Fraser Heights S.S.	Markham Montreal Scarborough Victoria Rockcliffe Surrey Montreal	9 9 9 9 9 9 9

Group III/Groupe III		Scores/Notes 142 - 142		
FARRELL	THOMAS	Heritage Woods Secondary	Port Moody	9
GUO	THOMAS	nerrouge weeds seediadry	Scarborough	8
HA N	CHONG HAO		London	9
HE EH	ALAN	Marc Garneau C.I.	North York	9
HU	JACINTA	Crofton House School	Vancouver	9
HUANG	KENNETH	St. George's School	Vancouver	9
HUANG	RICK	Pinetree S.S.	Coquitlam	9
HUANG	TENG YI		Montreal	8
HUDSON	LUKE	St. Michael's Choir School	Toronto	9
HWANG	ERIN	Crofton House School	Vancouver	9
JHA	ROHAN	Vernon Barford School	Edmonton	9
JIA	KEVIN	Lisgar C.I.	Ottawa	9
JIA	YI ZHEN	Seminaire de Sherbrooke	Sherbrooke	9
JOHNSON	NICHOLAS	Selwyn House School	Westmount	9
KANG	BRANDON		London	8
KIM	BRANDON	Glenlawn C.I.	Winnipeg	9
KOO	VANESSA	Havergal College	North York	9
LAMBIE	EVAN	Rundle College Sr. H.S.	Calgary	9
LAO	ROBERT	Marc Garneau C.I.	North York	9
LI	E MMY	Colonel By S.S.	Gloucester	9
LI	EDWARD WEI		North York	9
LI	JIA RONG	Earl Marriott S.S.	Surrey	9
LI	KAREN		North York	8
LI	ZHUOWEI	Academie Lafontaine	Saint-Jerome	9
LIANG	GIGI	J.N. Burnett S.S.	Richmond	9
LIN	ANDREW	St. George's School	Vancouver	8
LIN	RICHARD	Sir Winston Churchill S.S.	Vancouver	9
LIU	EVA	Marc Garneau C.I.	North York	9
LIU	IVON	Moscrop S.S.	Burnaby	9
LIU	JINHAO	Claremont S.S.	Victoria	9
LIU	LUCY		Vancouver	8
LU	TONY	Lord Byng S.S.	Vancouver	9
LUO	HUBERT	Martingrove C.I.	Etobicoke	9
MCMILLAN	AUSTIN	Barrie North C.I.	Barrie	9
MELNIK	PHILIP	University of Toronto Schools	Toronto	8
NG	FELIX	J.N. Burnett S.S.	Richmond	9
PENG	JASMINE	University Transition Program	Vancouver	9
PENG	SHAUNA	Vernon Barford School	Edmonton	9
PUVITHARAN	KRISHAN		North York	9
QIU	SHELA	Marc Garneau C.I.	North York	9
REID	STUART	McKinnon Park S.S.	Caledonia	9
SHANG	JASON	Marc Garneau C.I.	North York	9
SREERAMAN	SHREYAS	Bell H.S.	Nepean	9
SU	CHEN YANG	University Hill S.S.	Vancouver	9
SUEN	ELIZABETH	York House School	Vancouver	9
TAM	ADAM	University of Toronto Schools	Toronto	8
THIESSEN	JONAH	Martingrove C.I.	Etobicoke	9
TIAN	HAOYUAN		Mississauga	9
TSAI	ANDREW	St. George's School	Vancouver	9
TSAI	CHIA CHEN	Moscrop S.S.	Burnaby	9
VERKHOVSKAYA	ANNA	John Ware Jr. H.S.	Calgary	9
WANG	AUSTIN	David Thompson S.S.	Vancouver	9
WANG	FAY	University Transition Program	Vancouver	8
WANG	JAMES	Tom Baines School	Calgary	9
	TT 3 01111	T 1 T C	a 1	0

John Ware Jr. H.S.

Calgary

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Group III/Groupe III	Scores/Notes 142 - 142
Group in/Groupe in	360163/110163 142 - 142

WANG	ROGER	David Thompson S.S.	Vancouver	8
WANG	YINUO	Dolphin Sr. P.S.	Mississauga	8
WU	ALEX	Northern S.S.	Toronto	9
XU	BILL	Queen Elizabeth H.S.	Calgary	9
XU	KELVIN	Westdale S.S.	Hamilton	8
XUEID	DAVID	Ridley College	St Catharines	8
YANG	YI	Bell H.S.	Nepean	9
YE	SHIRLEY	Burnaby South S.S.	Burnaby	9
ZAITSEVA	DARIA	University of Toronto Schools	Toronto	8
ZHANG	KEVIN	Lisgar C.I.	Ottawa	9
ZHANG	TONY		North York	9
ZHANG	YIQUN	Marc Garneau C.I.	North York	9
ZHANG	YUANHAO	Semiahmoo S.S.	Surrey	9
ZHAO	JEFFREY	Vincent Massey S.S.	Windsor	9
ZHAO	SOPHIE	Queen Elizabeth H.S.	Calgary	9
ZHAO	YANSONG	Abbey Park H.S.	Oakville	9
ZHOU	KYLE	Windfields Jr. H.S.	North York	9
ZHU	HANYU	Glenforest S.S.	Mississauga	9
ZHU	JASPER	Point Grey S.S.	Vancouver	9
ZOU	JOHNNY	John Ware Jr. H.S.	Calgary	9

Group IV/Groupe IV

Scores/Notes 141 - 138

ALA	MICHAEL	Vincent Massey S.S.	Windsor	9
AMARIUTEI	MADELINE	E.S.C. Renaissance	Aurora	9
BAI	OWEN	Sir Winston Churchill C.V.I.	Thunder Bay	9
BIAN	LISA	Waterloo C.I.	Waterloo	9
CAI	GINA	York House School	Vancouver	9
CAO	LILY	Marc Garneau C.I.	North York	9
CAO A	TAIJIA	Highland Jr. H.S.	North York	9
CARSON	RACHEL	Avalon J.H.S.	Edmonton	9
CECCO	KATRINA	St. Theresa of Lisieux C.H.S.	Richmond Hill	9
CHAI	JULIA	John Ware Jr. H.S.	Calgary	9
CHAN	ERIC	Lord Byng S.S.	Vancouver	9
CHEN	JESS IE	Havergal College	North York	9
CHEN	SKY	Glenlyon-Norfolk Sr. S.S.	Victoria	9
CHENG	SHERRIE	Marc Garneau C.I.	North York	9
CHOI	YOUYOUNG	Lord Byng S.S.	Vancouver	9
CHUNG	DANIEL	York Memorial C.I.	York	9
DENG	SOPHIE	College Jean Eudes	Montreal	9
DESOUZ A	NIN A	Woodstock C.I.	Woodstock	9
DMYTRIIEV	NIKITA		Toronto	9
DONGY	WENDY	Iroquois Ridge H.S.	Oakville	9
DUAN	RAINY	York House School	Vancouver	8
FANG	COLIN	St. Robert C.H.S.	Thornhill	9
FISHER	AIDAN	Mount Douglas S.S.	Victoria	9
GO	SUNYOUNG	R.E. Mountain S.S.	Langley	9
HANSEN	JUSTINE	Burnaby North S.S.	Burnaby	9
HAO	LINGY AN	Branksome Hall	Toronto	9
HSU	LOUISE	Steveston London S.S.	Richmond	9
HU	PETER	Steveston London S.S.	Richmond	9
JANENDRAN	RUBENDRAN	Markville S.S.	Markham	9
JIAN	TIGER	Waterloo C.I.	Waterloo	9
JIANG	DANNY	Thornhill S.S.	Thornhill	9
JIN	KEVIN	Bell H.S.	Nepean	9

Group IV/Groupe IV		Scores/Notes 141 - 138		
JING	TERESA	Moscrop S.S.	Burnaby	9
KANG	JIWAN	Martingrove C.I.	Etobicoke	9
KEY	NATHAN	Holy Trinity C.H.S.	Kanata	9
KIM	DEANNA	University of Toronto Schools	Toronto	8
KIM	DONGHYUN	Port Moody Sr. S.S.	Port Moody	9
KRAT	NYAN SAIK	Vancouver Tech. S.S.	Vancouver	9
KWONG	RACHEL	The Study	Westmount	9
LEE	CHAEYOUNG	Vincent Massey S.S.	Windsor	9
LEE	CLAIRE	Killarney S.S.	Vancouver	9
LEIGHTON	IAN	Southridge School	Surrey	9
LI	EMILY	West Vancouver S.S.	West Vancouver	8
LI Y	LEO	Sir John A. Macdonald	Calgary	9
LIAN KK	LUCY	Magee S.S.	Vancouver	9
LIU	JIMMY	Johnston Heights Jr. S.S.	Surrey	9
LIU	LENNO	Southridge School	Surrey	9
LOO	NOEL	Oueen Elizabeth H.S.	Calgary	9
LU	SHANQI	2111111	North York	8
LUEY	CHRISTOPHER	Moscrop S.S.	Burnaby	9
LUM	TYLER	Burnaby North S.S.	Burnaby	9
LUO	YISHU		Vancouver	9
MA	JEFF ZIZHENG	Sentinel S.S.	West Vancouver	9
MANG	DAE HO	Kelvin H.S.	Winnipeg	9
MAXWELL	PATRICK	Dolphin Sr. P.S.	Mississauga	8
MCNALLY	JAKUB	John Ware Jr. H.S.	Calgary	9
MELANSON	FREDERIC	College Laval	Laval	9
MICK	BRENDAN	E.S. Garneau	Orleans	9
MORRISON	AARON	Albert College	Belleville	9
MOSSERI	JACOB	Lower Canada College	Montreal	9
MUIR	EVIE	West Vancouver S.S.	West Vancouver	9
NIKOLOPOULOS	ANDREW	A.B. Lucas S.S.	London	9
PAL	ADITYA	Royal West Academy	Montreal-Ouest	9
PAN	ANGELINA	Havergal College	North York	9
PANGILINAN	RAY ALBERT	Bayview Glen School	North York	9
PARK	DONGJUN	Bernice MacNaughton H.S.	Moncton	9
PARK	SHEE HYUN	Prince Of Wales Mini School	Vancouver	9
RAHIM	HANNAH	Mulgrave School	West Vancouver	9
SAFAVI NAINI		University of Toronto Schools	Toronto	8
SASIKUMAR	NIRANJAN	Stratford School	Edmonton	8
	ALISHA	Trinity College School	Port Hope	8
SHEN	ZHEN	Shaftesbury H.S.	Winnipeg	9
SHI	KELLY	Stratford School	Edmonton	9
SONG	MICHELLE	Colonel By S.S.	Gloucester	9
SPENCER	DUNCAN	North Grenville D.H.S.	Kemptville	9
SUH	ANTONY	Stratford Central S.S.	Stratford	9
SUN	SAM	Waterloo C.I.	Waterloo	9
TAJWAR	NOAH	Riverside S.S.	Port Coquitlam	9
TIAN	YIN JIE	Mulgrave School	West Vancouver	9
TSAO	EMILY	Mount Douglas S.S.	Victoria	9
TU	CLAIRE	Martingrove C.I.	Etobicoke	9
VENGA	AMAR	Catholic Central H.S.	London	9
WANG	ANNA	Windfields Jr. H.S.	North York	9
WANG	JEFFREY	Iroquois Ridge H.S.	Oakville	9
WANG	PETER	Lord Byng S.S.	Vancouver	9
WIJAYA	DANIEL	Queen Elizabeth H.S.	Calgary	9
WINGERT	EVAN	Mount Douglas S.S.	Victoria	9

Group IV/Groupe IV	Coores/Notes 141 120
Group IV/Groupe IV	Scores/Notes 141 - 138

WOHLGE	MUT	RACHEL	Lord Dorchester S.S.	Dorchester	9
YANG		JESSIE	Danforth Coll & Tech. Inst.	Toronto	9
YANG		LILY	Mount Douglas S.S.	Victoria	9
YINN	X	AIDEN	Markville S.S.	Markham	9
YOO		DANIEL	Burnaby Mountain S.S.	Burnaby	9
YUNA		IM	Bernice MacNaughton H.S.	Moncton	9
ZHANG		AARON	Sacred Heart C.H.S.	Newmarket	9
ZHANG		ANNA	Dover Bay S.S.	Nanaimo	8
ZHANG		JIA HANG	Bloor C.I.	Toronto	9
ZHAO		ALYSSA	University Transition Program	Vancouver	8
ZHAO		CAI	Sir John A. Macdonald C.I.	Scarborough	9
ZHAO		MUYANG	Vincent Massey Jr. High	Calgary	9
ZHOU		WU YUE	E.S. Mont-Royal	Mont-Royal	9
ZHU		ANGELA	University Hill S.S.	Vancouver	9
ZHU		YITIAN	R.E. Mountain S.S.	Langley	8

Group V/Groupe V Scores/Notes 137 - 135

BAE	JUNGWOO	Heritage Woods Secondary	Port Moody	9
BAKI	SHAUMIK	Academie Ste. Cecile Int'l	Windsor	9
BLYTHE	EOIN	Waterdown D.H.S.	Waterdown	9
CHANG	KAI WEI	University Hill S.S.	Vancouver	9
CHEN	AMY	Prince Of Wales Mini School	Vancouver	9
CHEN	CHARLES JIANY	Vincent Massey S.S.	Windsor	9
CHEN	CHLOE		Vancouver	8
CHEN	WINNIE	Crofton House School	Vancouver	9
CHEN	XI	Appleby College	Oakville	9
CHEN	YUN AN	Point Grey S.S.	Vancouver	9
CHOI	JEA N	Port Moody Sr. S.S.	Port Moody	9
CHUA	KYLE	West Point Grey Academy	Vancouver	9
CHUNG TZE CHEONG	CHRISTOPHER	Royal West Academy	Montreal-Ouest	9
COLLINS	SAMUEL	St. Bonaventure J.H.S.	Calgary	9
CUI	JINGLIN	Lord Byng S.S.	Vancouver	9
DEERY	JACOB	Bishop P. F. Reding S.S.	Milton	9
DHALLA	SURAYA	Marc Garneau C.I.	North York	9
FAREWELL	BRETT	Holy Spirit H.S.	Conception Bay South	9
FLORES	ANDRES	College Jean de Brebeuf	Montreal	9
FONG	JORDAN	Vancouver College H.S.	Vancouver	9
GHEZELBASHAN	ARMIN	Tom Baines School	Calgary	9
GIORSHEV	TROY	Barrie North C.I.	Barrie	9
GOYAL	RAI	Mount Douglas S.S.	Victoria	9
GRENON	NICOLA	College Jean Eudes	Montreal	9
HANG	JONATHAN	Oakville Trafalgar H.S.	Oakville	9
HE	YAN TINA	Magee S.S.	Vancouver	9
HONG	CINDY	Eric Hamber S.S.	Vancouver	9
HONG	MINJOO	Royal Vale School	Montreal	9
HOU	GRACE	Bayview Glen School	North York	9
HU	YUELIN	Lord Byng S.S.	Vancouver	8
HUANG	YUCHEN	Lord Byng S.S.	Vancouver	8
HYUN SU	AN	Royal Vale School	Montreal	9
IM	DANIEL	Bernice MacNaughton H.S.	Moncton	9
JEON	JI SANG	St. Andrew's College	Aurora	9
JEON	YUMI	St. Theresa of Lisieux C.H.S.	Richmond Hill	9
JIA	FRANK	J.N. Burnett S.S.	Richmond	9
JIANG	CHRISTOPHER	Halifax Grammar School	Halifax	9

Group V/Groupe V Scores/Notes 137 - 135

JONES	SHULI	University of Toronto Schools	Toronto	8
JU	LI	Mount Royal Jr. H.S.	Calgary	9
KIM	NOAH	University Hill S.S.	Vancouver	8
KIM	PATRICK	University of Toronto Schools	Toronto	8
KIM	RYAN	Fredericton H.S.	Fredericton	9
KIM	SUE	Acadia Jr. H.S.	Winnipeg	9
KONIECZNY	DAMIAN	St. Edmund Campion S.S.	Brampton	9
KROL	SIMON	All Saints C.H.S.	Kanata	9
KUO	LUK E	Etobicoke School of the Arts	Etobicoke	9
LAM	MATTHEW	Academy for Gifted Children-PA	Richmond Hill	9
LARSON	ERIK	Acadia Jr. H.S.	Winnipeg	9
LEE	SANGWOO	Fraser Heights S.S.	Surrey	9
LEE	YOUNG	Port Moody Sr. S.S.	Port Moody	9
LI	BENJAMIN		North York	8
LI	JACK		Vancouver	9
LI	MARY	Bell H.S.	Nepean	9
LI	RAYMOND	Vincent Massey S.S.	Windsor	9
LI	ZIHAN	Sir John A. Macdonald S.S.	Waterloo	9
LIANG	EUGENIA	David Thompson S.S.	Vancouver	9
LIN	JAMES	R.C. Palmer S.S.	Richmond	9
LIN	PAUL	Burnaby South S.S.	Burnaby	8
LIN	REX	Burnaby Central S.S.	Burnaby	9
LIU	DANIEL	John Ware Jr. H.S.	Calgary	9
LIU	LILY	Southridge School	Surrey	9
LIU	SHIRLEY	Lord Byng S.S.	Vancouver	8
MA	ZIBIN	E.S. St. Luc	Montreal	9
MCALLISTER	JOSHUA	Robert Bateman S.S.	Abbotsford	9
MCGIFFORD	MATT	Mount Slesse M.S.	Chilliwack	9
MIN	KEVIN	University of Toronto Schools	Toronto	8
MOGILNY	DANIEL	Holy Trinity School	Richmond Hill	9
MOHAMMAD	IBRAHIM	Jeunes sans Frontieres	Brampton	9
MORIN	MARCANTOINE	College St. Alexandre	Gatineau	9
MUGA	JON ROGEL	Oueen Elizabeth H.S.		9
OGDEN	SHANNON	Stelly's School	Calgary Saanichton	9
OH	DAVID	Collingwood School	West Vancouver	8
OSBORNE			North York	9
PANG	LAURA	Havergal College	North York	8
	LAWRENCE	Fleetwood Park S.S.		-
PANG	NICK	Fleetwood Park S.S.	Surrey	9
RASOULI	SHEILA	Wassle Harris Cale and	Calgary	
RAYTEK	LEE MARIE	York House School	Vancouver	9
REYES	JONATHAN	Francis Libermann C.H.S.	Scarborough	9
RIDGWAY	JACOB	Tempo School	Edmonton	9
SEO	YEONJI	Collingwood School	West Vancouver	8
SONG	GRACE	Burnaby South S.S.	Burnaby	9
SRIRANGANATHAN	ASWEN	Sir Robert Borden H.S.	Nepean	9
SWIFT	SAM	University of Toronto Schools	Toronto	8
SYKORA	QUINLAN	Webber Academy	Calgary	9
TAN	PATRICK	Academy for Gifted Children-PA		8
TANGUAY	SIMON	College St. Alexandre	Gatineau	9
TIAN	EDWARD	University of Toronto Schools	Toronto	8
TSE	EDISON	St. George's School	Vancouver	9
VERZUNOV	MAXIM	William Lyon Mackenzie C.I.	North York	9
WANG	BRUCE	Bell H.S.	Nepean	9
WANG	CATHY	Lisgar C.I.	Ottawa	9
WANG	CHARLIE	Queen Elizabeth H.S.	Calgary	9

Group V/Groupe V Scores/Notes 137 - 135 WANG St. Robert C.H.S. Thornhill 9 KEVIN WANG New Westminster S.S. New Westminster 9 TRACY WANG YIXUAN College Jean Eudes Montreal 9 WAXMAN West Island College Dollard-Des-Ormeaux 9 EVAN Vernon Barford School 9 WEN YUYANG Edmonton 8 XIE University Transition Program CHENG Vancouver XU ANGELA Kwantlen Park Secondary Surrey 9 Oakville 9 YANG Appleby College YANG 8 YIN **JERRY** University Transition Program Vancouver 9 YOO GIHYUN Fredericton H.S. Fredericton Robert Bateman H.S. 9 YU JING YI Burlington Queen Elizabeth H.S. 9 ZHANG DOROTHY Calgary Fraser Heights S.S. 9 ZHANG JANET Surrey ZHANG XIAOCONG E.S. Paul Gerin-Lajoie D'Outre Outremont 9

Kitsilano S.S. (English)

Coquitlam

Vancouver

North York

Westmount

Richmond

Ajax

9

9

8

9

Pinetree S.S.

R.A. McMath S.S.

E. Int'l de Montreal

Pickering H.S.

ZHAO

ZHOU ZHOU

ZHOU

ZHOU

ZUO

TIGER

ANGELA

JENNY

ZEHAO

RUI MIN

ALEXANDER

Name/Nom		School/École	Location/Endroit	Grade/Nivea
Group I/Groupe I		Scores/Notes 150 - 146		
AHN	JULIE	The South Island School	Aberdeen	8
AKGUN	ALKIM	Tevitol H.S.	Gebze	9
BHASKAR	SHRIHARI	ICAE	Troy	9
BI	JONATHAN	ICAE	Troy	9
BI	YANNIS	ICAE	Troy	9
BORA	SAFAL	ICAE	Troy	9
BYREDDY	SATHVIK	ICAE	Troy	9
CHENG	HO MAN	Munsang College	Kowloon City	9
CHIA LENG	LOK	Pusat Bimbingan Saw	Georgetown Penang	9
DINGENC	HAKAN	Tevitol H.S.	Gebze	9
GELERA	CHRISTIAN	Math. Trainers Guild of Philip	Zamboanga City	8
KARALAR	YAGMUR	Bahcesehir H.S. for Sci. and T		9
LEUNG	SAMSON	The South Island School	Aberdeen	9
LEUNG	SAU YU	Tsuen Wan Government S.S.	Tsuen Wan N.T.	9
LI	DANIEL	ICAE	Troy	8
LI	JIALI	CIE Centre at Shanghai Experim	•	9
LIU	SPENCER	ICAE	Troy	8
LOCULA	PRANATHI	ICAE	Troy	8
MEDARAMETLAA	DHRUV	ICAE	Troy	9
MIN	HO	Pusat Bimbingan Saw	Georgetown Penang	9
NG	TRACY	Diocesan Girls' School	Kowloon	9
OGRASAN		Kultur2000 College		-
OGRASAN OOI JING KAI	ZEYNEP NAZ NIGEL	Pusat Bimbingan Saw	Buyukcekmece/Istanbu Georgetown Penang	9
				9
OZDEK	ALICAN SAFAK	Bahcesehir H.S. for Sci. and T		
SAHIN	ENDER	Bahcesehir H.S. for Sci. and T	Istanbul	9
SHAHANE	KUVAM	ICAE	Troy	8
SIM	YI HANG	Shanghai American School (West		9
SONG	JEONGWON	Canadian Int'l School	Tokyo	9
SRIRAM	MANJULA	ICAE	Troy	7
TANDYA	VINCENT	Surya Institute	Tangerang	8
TEH	IRVING	The South Island School	Aberdeen	8
TEO CHONG YIN	ADELENE	Pusat Bimbingan Saw	Georgetown Penang	9
THAVAMANI	CHITTESH	ICAE	Troy	8
TIAN KAI	GOH	Pusat Bimbingan Saw	Georgetown Penang	9
WANG	JESSICA	The South Island School	Aberdeen	9
WANG	XIAOXIAO	CIE Centre at Shanghai Experim	Shanghai	9
WU	FENG YING	Diocesan Girls' School	Kowloon	9
XU	JUSTIN	ICAE	Troy	9
XUAN YOU	GOH	Pusat Bimbingan Saw	Georgetown Penang	9
YI KEE	LIO	Pusat Bimbingan Saw	Georgetown Penang	9
YU	TSZ FUNG	Pui Ching M.S.	Kowloon City	9
YUKSEKGONUL	MERT	Bahcesehir H.S. for Sci. and T	Istanbul	9
ZOU	QING YU	Munsang College	Kowloon City	9
Group II/Groupe II		Scores/Notes 145 - 143		
·	CAT		Thorr	0
ABBURI	SAI	ICAE	Troy	8
ADEMOGLU	ALMIR	Istek Vakfi Ulugbey Anadolu Li		9
BHATTACHARYA	ANKAN	ICAE	Troy	8
BOLADAN	AYSE IREM	Bahcesehir H.S. for Sci. and T		9
CHAN LY	ELIZABETH	Good Hope School	Hong Kong Kowloon	9
CHEUNG	BERNICE	Diocesan Girls' School	Kowloon	9

Grou	n II/	Groi	une	Ш
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Scores/Notes 145 - 143

CHEUNG	KANJI	Pui Ching M.S.	Kowloon City	9
CHRISTOPHER	EDWARD	Surya Institute	Tangerang	8
DAI WEI	LEE	BrainBuilder - Dr Fong Maths	Subang Jaya	9
HENDRIKS	MICHELLE	Shanghai United Int'l School	Shanghai	9
JIANG	CHRISTINE	Diocesan Girls' School	Kowloon	9
KHAMKOON	MATTHEW	Pui Ching M.S.	Kowloon City	9
KIM	JOO YUN	Shanghai American School (West	Shanghai	9
LAM	WING KWAN	Diocesan Girls' School	Kowloon	9
LEE	WING YAN	St. Maryis Canossian College	Tsimshatsui Kowloon	9
LIM SUE ANNE	NIKKI	Pusat Bimbingan Saw	Georgetown Penang	9
LO	CHEUK HEI	Pui Ching M.S.	Kowloon City	9
LO	KEVIN	The South Island School	Aberdeen	9
NAM	HYUNJI	Shanghai American School (West	Shanghai	9
PATEL	JOSHEN	ICAE	Troy	9
REN	KEVIN	Shanghai American School (West	Shanghai	9
SAYIN	AYSU	Bahcesehir H.S. for Sci. and T	Istanbul	9
TAK MEI	LEUNG	Chiu Lut Sau Memorial S.S.	Hong Kong	9
TSE	REGINA	Diocesan Girls' School	Kowloon	9
VEPAMAKULA	HIMANSU	ICAE	Troy	8
WAI HIN	HSU	Chiu Lut Sau Memorial S.S.	Hong Kong	9
YOON	KYU YONG	Tianjin Int'l. School	Tianjin	9
ZADEOGLU	BARAN	Tevitol H.S.	Gebze	9

Group III/Groupe III

Scores/Notes 142 - 140

ARORA	AJAY	ICAE	Troy	8
CAI	RONG	CIE Centre at Shanghai Experim	Shanghai	9
CHENG C Y	BETTY	Good Hope School	Hong Kong Kowloon	9
CHERUKURI	ANEESH	ICAE	Troy	8
CHEUNG WY	SERAPHINA	Good Hope School	Hong Kong Kowloon	9
СНО	DAVID	Canadian Int'l School of Hong	Aberdeen	9
EE LYN	QUAH	Pusat Bimbingan Saw	Georgetown Penang	9
FERNG LING	ANG	Pusat Bimbingan Saw	Georgetown Penang	9
GANDHEWAR	VEDANT	ICAE	Troy	8
GOEL	ISHAN	ICAE	Troy	8
HAYDE N	KAI	Canadian Int'l School of Hong	Aberdeen	9
HUANG	MITCHEL	ICAE	Troy	8
JUN HEUK	PARK	Shanghai United Int'l School	Shanghai	9
KARABIYIK	EMIR ERAY	Tevitol H.S.	Gebze	9
KESKIN	EREN	Bursa Bahcesehir Koleji	Bursa	9
KEXIN	TANG	Pusat Bimbingan Saw	Georgetown Penang	9
KO	KANG HEE	QSI Int'l School of Shekou	Shekou	9
KRIS	NEELESH	ICAE	Troy	8
LAU	CHARLENE	Diocesan Girls' School	Kowloon	9
LEE	SOOHYUN	Yew Chung Int'l School-Qingdao	Haugdao	9
LI SYIN	ANG	Pusat Bimbingan Saw	Georgetown Penang	9
LOK YI	WU	Chiu Lut Sau Memorial S.S.	Hong Kong	9
MOTHERAM	SRIRAM	ICAE	Troy	8
NA	HYE IN	Raffles International Christia	Jakarta Selatan	9
OBSNIUK	ZACHARY	ICAE	Troy	9
OZTAS	BERNA	Kultur2000 College	Buyukcekmece/Istanbu	9
PALEPU	ANIL	ICAE	Troy	9
REGE	RAVIRAJ	ICAE	Troy	8
RYU	CHANGHWAN	Canada Maple Int'l School	Incheon	9
SHAH	PARTH	ICAE	Troy	9

Group III/Groupe III	Scores/Notes 142 - 140

SIMBOL	JAN VINCENT	Math. Trainers Guild of Philip	Zamboanga City	8
SUHENDRA	MICHAEL C	Surya Institute	Tangerang	9
VAROL	MELIS	Istek Vakfi Ulugbey Anadolu Li	Kartal/Istanbul	9
WANG	XIAOYU	CIE Centre at Shanghai Experim	Shanghai	9
XIN YIN	KHOO	Pusat Bimbingan Saw	Georgetown Penang	9
XUAN JIET	GOH	Pusat Bimbingan Saw	Georgetown Penang	9
YIP	TERENCE	The ISF Academy	Pokfulam	9
YOGURTCU	IREM	Private Bahcesehir Anatolian H	Istanbul	9
ZHAO	FREDDIE	ICAE	Troy	8
ZHAO	HONGXIANG	ICAE	Troy	8
ZHII	VINCENT	Shanghai American School (West	Shanghai	9

Group IV/Groupe IV Scores/Notes 139 - 136

BASKAN		BESTE	Bursa Bahcesehir Koleji	Bursa	9
BAUNIS		HARALDS	Riga State Gymnasium No 1	Riga	9
BERNARDO		LUKE	Math. Trainers Guild of Philip	Zamboanga City	8
BORASIO		SARA	Munich Int'l School	Starnberg	9
CARDAK		GORKEM	Istek Vakfi Ulugbey Anadolu Li	Kartal/Istanbul	9
CELIMLI		MEHMET	American Collegiate Institute	Izmir	9
CHAHAL		JASMEET	ICAE	Troy	8
CHAN		ADAM	Math. Trainers Guild of Philip	Zamboanga City	8
CHAN PS		JANUARY	Good Hope School	Hong Kong Kowloon	9
CHOII		DANIEL	Math Training Center	Bayside	9
CRYSTAL YEE		TSUI	Chiu Lut Sau Memorial S.S.	Hong Kong	9
DOGAN		UMUT CAN	Istek Vakfi Ulugbey Anadolu Li	Kartal/Istanbul	9
EKMAN		MALIN	Munich Int'l School	Starnberg	9
FAN		JIAZHENG	CIE Centre at Shanghai Experim	Shanghai	9
FONG		WINNIE	Pui Ching M.S.	Kowloon City	9
GULCAN		GIZEM	Kultur2000 College	Buyukcekmece/Istanbu	9
GUNDUZ		BATUHAN	Izmir Ozel Turk Koleji	Izmir	9
GURKINAV		MIRAY	Bursa Bahcesehir Koleji	Bursa	9
HASEGAWA		MASAHIRO	Raffles International Christia	Jakarta Selatan	9
HINGAN		JOHN IAN	Math. Trainers Guild of Philip	Zamboanga City	8
HO		MAN CHUN JUNE	Diocesan Girls' School	Kowloon	9
HONG		WONGI	Shanghai American School (West	Shanghai	9
HU		CHRISTOPHER	Shanghai American School (West	Shanghai	9
HUI	D	KA HO	Munsang College	Kowloon City	9
ICOZ		KEMAL ANIL	Ozel Ege Lisesi	Bornova Izmir	9
JEONG		ERIC	QSI Int'l School of Shekou	Shekou	9
KARAKURT		MUHAMMED	Bahcesehir H.S. for Sci. and T	Istanbul	9
KIM		DAHYE	Brent Int'l School South Campu	Laguna	9
KRISHNA		ADITYA	Canadian Int'l School of Hong	Aberdeen	9
KWAN		WING YEE	Diocesan Girls' School	Kowloon	9
LAM		CHIN FUNG	Munsang College	Kowloon City	9
LAU		WANG NGAI	Pui Ching M.S.	Kowloon City	9
LAW		SIU CHUNG	Pui Ching M.S.	Kowloon City	9
LAW		YEE NAM	Diocesan Girls' School	Kowloon	9
LEE		SANGJIN	American Community School	Abu Dhabi	9
LEI		JONATHAN	The South Island School	Aberdeen	8
MA OK		RACHE L	Good Hope School	Hong Kong Kowloon	9
MEMOGLU		HALILCAN	Bahcesehir H.S. for Sci. and T	Istanbul	9
NG		ISAAC	Yew Chung Int'l School	Kowloon	9
OZKAN		NURI CAN	Izmir Ozel Turk Koleji	Izmir	9
OZSUER		EGE ONAT	Ozel Ege Lisesi	Bornova Izmir	9

Group IV/Groupe IV		Scores/Notes 139 - 136		
·	IIIZITAT TTAT		Deidina	9
PARK PEZA	HYUN JIN NATHANIEL	Canadian Int'l School of Beiji Canadian Int'l School of Hong	Aberdeen	9
POSTACI	ECE CEREN	Bursa Bahcesehir Koleji	Bursa	9
PYUNG	LIM	Bundang Int'l Sch. (BIS) Canad	24224	-
SALVI	SHACHI	ICAE	Troy	8
SERIN	MELIKE	Ozel Takev Anadolu ve Fen Lise	-	9
SHIBATA	KOKO	Tianjin Int'l. School	Tianjin	9
SHIN	SARAH	The South Island School	Aberdeen	9
SINMAZ	SINEM	American Collegiate Institute	Izmir	9
SONG	MINKYU	Nagoya Int'l School	Nagoya	9
TEE XUAN	LUKE KOK	BrainBuilder - Dr Fong Maths	Subang Jaya	9
TIAN	ELAINE	Canadian Int'l School of Hong	Aberdeen	9
TOLA	YELER	FMV Ozel Ayazaga Isik Lisesi	Istanbul	9
TSE	CHUN YEE	Diocesan Girls' School	Kowloon	9
TSZ LOK	WONG	St. Maryis Canossian College	Tsimshatsui Kowloon	9
TUNG	LAI YU	Tsuen Wan Government S.S.	Tsuen Wan N.T.	9
VANGIPURAM	ASHWIN	ICAE	Troy	8
WAN	YIQING	Canadian Int'l High School	Singapore	9
WELLS	ZOEE	La Chataigneraie Int'l School	Vaud	9
WIJAYA	SHERINA	Surva Institute	Tangerang	8
WIN YEN	KOE	Pusat Bimbingan Saw	Georgetown Penang	9
WONG	HAZEL	Canadian Int'l School of Hong	Aberdeen	9
YAM	YAN KIU	Pui Ching M.S.	Kowloon City	9
YAMAGISHI	MASAHIRO	Int'l School of Brussels	Brussels	9
YANG	YI RAN	Canadian Int'l School of Beiji	Beijing	9
YESILOVA	ILAYDA	Istek Vakfi Uluqbey Anadolu Li		9
YEUNG	KYLIE SIOBHAN	St. Francis' Canossian College	Wan Chai	9
YEUNG	MAGGIE	Diocesan Girls' School	Kowloon	9
YI Y	HANK YEOL	Korean International School	Sai Wan Ho	9
YILDIRIMSIMSEK	ECE	Izmir Ozel Turk Koleji	Izmir	9
YILDIZ	EZGI	Istek Vakfi Ulugbey Anadolu Li	Kartal/Istanbul	9
YIN	YAHUI	CIE Centre at Shanghai Experim	Shanghai	9
YOGA	ANDRE	Surya Institute	Tangerang	9
YUEN	DIANA	Diocesan Girls' School	Kowloon	9
ZHAO	JIAYUE	CIE Centre at Shanghai Experim	Shanghai	9
ZHOU	ZICHENG	CIE Centre at Shanghai Experim	Shanghai	9
Group V/Groupe V		Scores/Notes 135 - 130		
ABASS	ZIAD	New English School	Hawally	9
ADHIKA	DAVID	Surya Institute	Tangerang	8
AKARSU	HANDE	Izmir Ozel Turk Koleji	Izmir	9
AKSOY IPEK	IPEK	Bursa Bahcesehir Koleji	Bursa	9
ALBOSTA S	NOOR	Ibn Khuldoon National School	Isa Town	9
ANANTAPANTULA	SAI	ICAE	Troy	8
APPLEFIELD	JUSTIN	ICAE	Troy	8
AYDIN	MERT	Ozel Ege Lisesi	Bornova Izmir	9
BAEK	MINJOO	Canadian Int'l School of Hong	Aberdeen	9
BAJJI	VENKATESH	ICAE	Troy	8
BIRZE	MARTINS	Riga State Gymnasium No 1	Riga	9
BISHOP	MENNA	Int'l School of Brussels	Brussels	9
BUGU	YIGIT	FMV Ozel Ayazaga Isik Lisesi	Istanbul	9

Canadian Int'l School of Hong

Diocesan Girls' School

Diocesan Girls' School

Aberdeen

Kowloon

Kowloon

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CHAK YUNG

KA MAN CARMEN

Group V/Groupe V	Scores/Notes 135 - 130

CHAN	LINUS	The South Island School	Aberdeen	8
CHENG	CHUN LAM	Munsang College	Kowloon City	9
CHENG	SIN HANG	Pui Ching M.S.	Kowloon City	9
CHEUNG	YUEN YAU	Tsuen Wan Government S.S.	Tsuen Wan N.T.	9
CHINIMILLI	VIVEK	ICAE	Troy	8
CHITTA	ADITYA	ICAE	Troy	8
CHOI	FAI HUNG	Pui Ching M.S.	Kowloon City	9
CHOI	JUNGWHAN	Canada Maple Int'l School	Incheon	9
CHOI	RYAN	The South Island School	Aberdeen	8
CHONG	TSZ KIN	Pui Ching M.S.	Kowloon City	9
CHUNG	MATTHEW	The South Island School	Aberdeen	8
DAL Y	KEVIN	Christian Brothers College	Cork	9
DAZA	SIMON GABRIEL	Math. Trainers Guild of Philip	Zamboanga City	8
DEGASPERIS	JACOB	Stoney Creek H.S.	Rochester	9
DING	YIMING	CIE Centre at Shanghai Experim	Shanghai	9
DODIN	IMAD	La Chataigneraie Int'l School	Vaud	9
DUAN	RUI QING	Dulwich College Shanghai	Shanghai	9
DUNDAR	ZEYNEP	American Collegiate Institute	Izmir	8
ERYUZLU	ABDULLAH	Izmir Ozel Turk Koleji	Izmir	9
EZELI	BARAN	Izmir Ozel Turk Koleji	Izmir	9
FU	CHRISTELLE	St. Maryis Canossian College	Tsimshatsui Kowloon	9
GENC	SELIN	Enka Schools	Istanbul	9
GUMMADI	BHAVIKA	ICAE	Troy	8
GWEN	GABRIELLA	Surya Institute	Tangerang	8
HARLESS	LOGAN	AFNORTH Int'l H.S.	Brunssum	9
HIGUCHI	MAIMI	Nagoya Int'l School	Nagoya	9
НО	ALLEN	QSI Int'l School of Shekou	Shekou	9
НО	CYNTHIA	Diocesan Girls' School	Kowloon	9
HU	YU	CIE Centre at Shanghai Experim	Shanghai	9
HU I	STEPHANIE	St. Maryis Canossian College	Tsimshatsui Kowloon	9
HUI SY	SARAH	Good Hope School	Hong Kong Kowloon	9
INDRA KESUMA	GALUH	Surya Institute	Tangerang	8
JEONGWOON	SUH	Canada Maple Int'l School	Incheon	9
KANG	JIAQI	Int'l School of Geneva-Camp. d	Grand-Saconnex	9
KARADOGAN	ADA	Ozel Ege Lisesi	Bornova Izmir	9
KARAKIMSELILER	ALP	FMV Ozel Ayazaga Isik Lisesi	Istanbul	9
KELLEY	BRENDAN	American Community School	Abu Dhabi	9
KIM	HYUNJAE	Brent Int'l School South Campu	Laquna	9
KIM	JAEHYUN	Wellington College Int'l	Tianjin	9
KIM	JINNY	Bundang Int'l Sch. (BIS) Canad	Gyeonggi-Do SeongNam	9
KIM	YOONSIK	Math Training Center	Bayside	9
KUNG	BEN	Pui Ching M.S.	Kowloon City	9
KUTIRAKULAM	VARUN	ICAE	Troy	9
KWAN	CHI LOK	Pui Ching M.S.	Kowloon City	9
KWAN YL	ELIM	Good Hope School	Hong Kong Kowloon	9
LAI	HON WAI	Christian All. P.C. Mem. Int.	Kowloon City	8
LAM	ANH	Canadian Int'l School - Vietna	•	9
LAM LOUISA	KON	St. Maryis Canossian College	Tsimshatsui Kowloon	9
LAU	HIN WING	Diocesan Girls' School	Kowloon	9
LEE	HYUNMIN	Brent Int'l School South Campu		9
LEE	JAEHO	Brent Int'l School South Campu		9
LEE	OI TING	Diocesan Girls' School	Kowloon	9
LEIGHTON	CHRISTOPHER	La Chataigneraie Int'l School	Vaud	9
LI	CHI HEI	Munsang College	Kowloon City	9
LI	HAOWEN	CIE Centre at Shanghai Experim	•	9
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Group V/Groupe V	Scores/Notes 135 - 130
GIOUD V/GIOUDE V	000163/110163 133 - 130

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LI	YEE TING	Diocesan Girls' School	Kowloon	9
LI	YUEN HO	Munsang College	Kowloon City	9
LIM	HYEONGWOO	Shanghai American School (West	Shanghai	9
LIM	KAHYEON	Almaty International School	Almaty	9
LIN SY	DAISY	Good Hope School	Hong Kong Kowloon	9
LIT	YEE TIN	Diocesan Girls' School	Kowloon	9
LIU	BILL	QSI Int'l School of Shekou	Shekou	9
LIU	JINXU	CIE Centre at Shanghai Experim	Shanghai	9
LU	WENYU	Pui Ching M.S.	Kowloon City	9
MA LL	KITTY	Good Hope School	Hong Kong Kowloon	9
MATSUI	SANA	Canadian Int'l High School	Singapore	9
MAYER	MOSES	Surya Institute	Tangerang	8
MCCARTHY	DEION	St. Caimins Comm. School	Co. Clare	9
MEZINSKIS	JEKABS	Riga State Gymnasium No 1	Riga	9
MUNUGALA	HRISHIKESH	ICAE	Troy	9
MURRAY	CHARLIE	Christian Brothers College	Cork	9
NATALIA	KEISHA GLORI	Surya Institute	Tangerang	8
NG CS	JESSY	Good Hope School	Hong Kong Kowloon	9
OKKAN	OYKU SU	American Collegiate Institute	Izmir	9
ONG	TIFFANY	Math. Trainers Guild of Philip	Zamboanga City	8
OZDEMIR	YEKTA CEMRE	Mev Koleji Ozel Guzelbahce Fen	Izmir	9
OZTURK	CEREN	Istek Vakfi Ulugbey Anadolu Li	Kartal/Istanbul	9
PANG	HONG LING	Tsuen Wan Government S.S.	Tsuen Wan N.T.	9
PARK	SIHYUN	Tianjin Int'l. School	Tianjin	9
PARK	YONGTAE	Dwight School Seoul	Seoul	9
PENG	HUIQIN	CIE Centre at Shanghai Experim	Shanghai	9
POON	LONG CHING	Pui Ching M.S.	Kowloon City	9
POTDUKHE	NEIL	ICAE	Troy	8
PRIEDITIS	JANIS	Riga State Gymnasium No 1	Riga	9
PUI KI	MOK	NLSI Peace Evangelical S.S.	Tuen Mun New Territo	9
QIAN	QIAN	Int'l School of Nanshan Shenzh	Shenzhen	9
RAINSKIS	RAIMONDS	Riga State Gymnasium No 1	Riga	9
RASMUSSEN	MITCHELL	Int'l School of Brussels	Brussels	9
REED	KEVIN	La Chataigneraie Int'l School	Vaud	9
ROTKO	IISAKKI	Munich Int'l School	Starnberg	9
RUAN	KEJIA Y	Shanghai World Foreign Languag	Shanghai	8
SAMANTAPUDI	ABHILASH	ICAE	Troy	8
SATHYANARAYANAN	RAAMAMURTHY	BrainBuilder - Dr Fong Maths	Subang Jaya	9
SEN	KEREM	Bursa Bahcesehir Koleji	Bursa	9
SHAN WEN	YEW	Cempaka Int'l School	Cheras - Selangor Da	9
SHAO	RYAN	Math. Trainers Guild of Philip	Zamboanga City	8
SI	YANG	Pui Ching M.S.	Kowloon City	9
SIFIL	SEDENAY	Ozel Takev Anadolu ve Fen Lise	Sahilevleri-Izmir	9
SO	MUI MACY	CNEC Lau Wing Sang S.S.	Chai Wan	9
SONMEZ	SADI CAN	American Collegiate Institute	Izmir	9
SONOCAK	EYLUL	Ozel Takev Anadolu ve Fen Lise	Sahilevleri-Izmir	9
STANESCU	TUDOR	Munich Int'l School	Starnberg	9
STEINBERGS	INGUS	Riga State Gymnasium No 1	Riga	9
SUN KY	KITTY	Good Hope School	Hong Kong Kowloon	9
SWAMINATHAN	SHASHANK	ICAE	Troy	8
SZE MAN	TSE	Chiu Lut Sau Memorial S.S.	Hong Kong	9
TAM	YUEN WAI	St. Francis' Canossian College	3 3	9
TANER	FIRUZE	Isikkent Egitim Kampusu	Izmir	9
TINAS	HELIN	Izmir Ozel Turk Koleji	Izmir	9
TONG	KIN FUNG	Pui Ching M.S.	Kowloon City	9

Group V/Groupe V Scores/Notes 135 - 130

TSE	JONATHAN	Yew Chung Int'l School	Kowloon	9
TSUI HR	STEPHANIE	Good Hope School	Hong Kong Kowloon	9
TSUN HIN	KONG	Chiu Lut Sau Memorial S.S.	Hong Kong	9
TSZ WAI	CHEUNG	St. Maryis Canossian College	Tsimshatsui Kowloon	9
TSZ YAN	WONG	NLSI Peace Evangelical S.S.	Tuen Mun New Territo	9
UNCU	LAL	Enka Schools	Istanbul	9
UNLU	ALI	American Collegiate Institute	Izmir	9
USLU	GIZEM	Izmir Ozel Turk Koleji	Izmir	9
VASILE	RUXANDRA	The South Island School	Aberdeen	9
VUPPUTURI	MANISHA	Stoney Creek H.S.	Rochester	9
WANG	HUANQI	CIE Centre at Shanghai Experim	Shanghai	9
WANG	STEVEN JOHN	Math. Trainers Guild of Philip	Zamboanga City	8
WANG	YANQIU	Yew Chung Int'l School	Kowloon	9
WANG	YUPENG	Wellington College Int'l	Tianjin	9
WANG	ZEYI	CIE Centre at Shanghai Experim	Shanghai	9
WEERASINGHE	NITHIN	ICAE	Troy	8
WONG	CHOI YING	Pui Ching M.S.	Kowloon City	9
WONG	CHRISTIE	Diocesan Girls' School	Kowloon	9
WONG	KING HANG	Dulwich College Shanghai	Shanghai	9
WONG Y	ALICE	Good Hope School	Hong Kong Kowloon	9
WU	BRANDON	Bangkok Christian Int'l School	Suanluang Bangkok	9
XING	SHANLU	Teda Int'l School	Teda Tianjin	9
XU	JIMMY	Yew Chung Int'l School	Kowloon	9
YAGCI	SEDEF	American Collegiate Institute	Izmir	9
YANG	MADELEINE	ICAE	Troy	8
YAO	ANGELA	Canadian Int'l School of Hong	Aberdeen	9
YENIOCAK	MELISA	American Collegiate Institute	Izmir	8
YEUNG	CHIT	Tsuen Wan Government S.S.	Tsuen Wan N.T.	9
YEUNG	YUON	Dulwich College Shanghai	Shanghai	9
YIU	TSZ CHING	Diocesan Girls' School	Kowloon	9
YIU HEI	LAU	Chiu Lut Sau Memorial S.S.	Hong Kong	9
ZENG	KELLY	Yew Chung Int'l School	Kowloon	9
ZHANG	LAURA	Canadian Int'l School of Beiji	Beijing	9
ZHANG	VICTORIA	ICAE	Troy	8
ZHENG	ALEXANDER	QSI Int'l School of Shekou	Shekou	9
ZHENG	XUE	CIE Centre at Shanghai Experim	Shanghai	9
ZHENG	YULUN	Shanghai World Foreign Languag	Shanghai	8
ZHU	TIANYAN	Dulwich College Shanghai	Shanghai	9