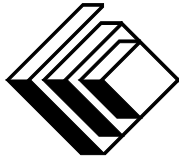


Canadian
Mathematics
Competition
An activity of the Centre for
Education in Mathematics and Computing,
University of Waterloo, Waterloo, Ontario



Concours
canadien de
mathématiques
Une activité du Centre d'éducation
en mathématiques et en informatique,
Université de Waterloo, Waterloo, Ontario

2005
Results

Euclid Contest

2005
Résultats

Concours Euclide

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Steve Brown, University of Waterloo, Waterloo, ON
Charlotte Danard, Branksome Hall School, Toronto, ON
Richard Hoshino, Dalhousie University, Halifax, NS
Garry Kiziak, Burlington Central H.S., Burlington, ON
Darren Luoma, Bear Creek S.S., Barrie, ON
John Savage, Sheguiandah, ON

Overall Comments

Congratulations to every student who prepared for and wrote the 2005 Euclid Contest. Overall, the results on this year's Contest were very strong. The average score of almost 49 out of 100 is almost 4 points higher than in 2004, but at the same time this year's Euclid Contest again provided an excellent challenge to Canada's top secondary school mathematicians.

As with every year, everyone involved in the preparation of this year's Euclid Contest worked hard to try to produce a paper which was fair to students from all parts of the country, which had some problems which could be approached by every student who wrote the paper, which had a variety of "different looking" problems, and which had problems to test the abilities of our very top students. We would like to extend our heartfelt thanks to those who helped in its production.

To the students who wrote, the parents who supported them, and the teachers who helped them along the way, thank you for your continuing participation and support, we hope that you enjoyed the Contest and relished the challenges that it provided. We hope that mathematics contests continue to feed your love for and interest in mathematics.

Specific Comments

1. Average: 8.3

All three parts of this problem were very well done. A slope argument was the most common approach used in (b). In (c), students quickly found the lengths of AO and CD . A common mistake from this point was for students then to find the length of AC instead of its midpoint.

2. Average: 8.1

Again, all three parts of this problem were well done, although students typically took less direct approaches to (b) and (c) than were necessary. In (b), it was possible to solve for a without first solving for b and c – this could be done by adding the three equations which eliminates b and c . Similarly, in (c), the average score could be found without first finding the scores of John and Mary. A common mistake in (c) occurred when students began by writing down two equations but without first defining their variables (i.e. "Let J be John's score").

3. Average: 8.6

This problem was well done! Students generally had more success in (a) than in past questions involving exponent rules. The students who seemed to struggle most with (a) were those who picked up their calculators first. Part (b) had at least two different possible approaches.

4. Average: 7.0

Part (a) posed the most difficulties of any of the parts in Problems 1 to 4. A variety of incorrect applications of counting techniques yielded one or no marks in (a). The most successful approach to this part tended to be to simply list the possible pairs. Most students rebounded from (a) to find success in (b).

5. Average: 5.4

Part (a) tended to be well done. A common mistake was the assumption that the goat moves 55 times rather than a total of 55 units (i.e. 10 moves). In (b), most students received full marks, but solutions were not particularly well written. Many students skipped a number of steps in their solution (for instance jumping immediately from $r^2 - 2r + 1 = 0$ directly to $r = 1$ without showing any intermediate steps).

6. Average: 4.1

The results in (a) were not strong. Many students were aware that the point moved 4 times, and concluded that the answer was 4 times the side length of the triangle, or 12. In (b), students wrote good solutions, with many receiving at least 6 out of 7. In the process of the solution, it is found that $\cos(\angle A) = \frac{1}{5}$. Many used

their calculator to find a decimal approximation of $\angle A$ and continued – this unfortunately can introduce rounding error. The best approach was to use the value of $\cos(\angle A)$ to solve the problem without actually solving for $\angle A$.

7. Average: 3.3

Students in general struggled with (a). Part (b) was appropriately placed on the paper. The most common problem that was observed in the correct solutions presented was when students obtained the equation $k^2 = 4k$ and then failed to explain why $k = 0$ is inadmissible.

8. Average: 2.9

To receive full marks in (a), students had to produce the correct graph and identify the shape of each of the three portions of the graph. Students who found the equation of each portion had reasonably good success. Students who tried to graph the middle portion by plotting points tended to guess that the graph was parabolic rather than part of a circle. In (b), many students succeeded in proving the required through one of the many different possible solutions. In solutions to this problem, it is important that any constructions which are made are described and justified. For example, if students joined the centres of the two circles, they needed to explain that this line segment passes through the point of tangency of the two circles.

9. Average: 0.5

Problem 9 was a difficult problem. Part (a) needed to be done algebraically, but could be helped along with some recognition of the symmetry of the problem. In (b), either an algebraic or geometric argument could have been used to maximize the area of the quadrilateral. Part (c) was a minimization problem which first required some algebra and then some insight.

10. Average: 0.5

Problem 10 was a very difficult but quite interesting problem. At a first glance, it appears to be quite similar to the more standard locker problem:

Suppose that you are at a school that has student lockers. There are 2005 lockers, all shut and unlocked, and 2005 students. Suppose the first student goes along the row and opens every locker. The second student then goes along and shuts every other locker beginning with number 2. The third student changes the state of every third locker beginning with number 3. (If the locker is open the student shuts it, and if the locker is closed the student opens it.) The fourth student changes the state of every fourth locker beginning with number 4. Imagine that this continues until the 2005 students have followed the pattern with the thousand lockers. At the end, which lockers will be open and which will be closed? Why?

However, after fiddling around with this problem, we can see that it is quite different! On the Contest, part (a) can be done by reading and understanding the problem and then proceeding systematically. Parts (b) and (c) were then quite a bit more difficult. A good way to try to begin to get a handle on this problem is by calculating $f(n)$ for a number of small values of n .

Please visit our website at www.cemc.uwaterloo.ca to download the 2005 Euclid Contest, plus full solutions.

Commentaires généraux

Félicitations à chaque étudiant qui est préparé au et a écrit le concours Euclide 2005. En général, les résultats du concours de cette année ont été très forts. La note moyenne près de 49 sur 100 est presque 4 points plus haute qu'en 2004, mais en même temps le concours Euclide de cette année a encore fourni un défi excellent aux meilleurs mathématiciens canadiens d'école secondaire.

Comme à chaque année, toutes les personnes impliquées dans la préparation du concours Euclide de cette année ont travaillé dur pour essayer de produire un concours qui était juste pour les étudiants de toutes les parties du pays, qui avait aussi quelques problèmes qui pouvaient être approchés par chaque étudiant qui a participé au concours, qui avait un assortiment de différents problèmes, et des problèmes qui testaient les habiletés de nos meilleurs étudiants. Nous aimerions étendre un sincère merci à ceux qui ont aidé dans sa production.

Aux étudiants qui ont participé, aux parents qui les ont soutenus, et aux enseignants qui les ont aidés en cours de route, merci pour votre participation et votre soutien continu, nous espérons que vous avez apprécié le concours et avez savouré les défis qu'il a fournis. Nous espérons que les concours mathématiques continuent à nourrir votre amour et votre intérêt pour les mathématiques.

Commentaires spécifiques

1. Moyenne : 8,3

Toutes les trois parties de ce problème ont été très bien faites. Un argument de pente était l'approche la plus commune utilisée dans (b). Dans (c), les étudiants ont trouvé rapidement les longueurs de AO et CD . Une erreur commune était que les étudiants trouvaient la longueur AC au lieu de son au milieu.

2. Moyenne : 8,1

Encore, toutes les trois parties de ce problème ont été bien faites, bien que les étudiants aient pris typiquement moins d'approches directes dans (b) et (c) qu'il était nécessaire. Dans (b), il était possible de résoudre a avant de résoudre pour b et c – ceci pouvait être fait en additionnant les trois équations qui éliminent b et c . De même, dans (c), la note moyenne pouvait être trouvée avant de trouver les notes de Jean et Marie. Une erreur commune dans (c) était quand les étudiants commençaient à écrire deux équations mais sans définir premièrement leurs variables (ex. : Soit J la note de Jean).

3. Moyenne : 8,6

Ce problème a été bien fait! Les étudiants avaient généralement plus de succès dans (a) que dans les questions du passé impliquant les règles d'exposants. Les étudiants qui ont semblé lutter le plus avec (a) étaient ceux qui ont pris leurs calculatrices en premier. La partie (b) avait au moins deux différentes approches possibles.

4. Moyenne : 7,0

La partie (a) a causé plus de difficultés que n'importe quelle autre partie des problèmes 1 à 4. Un assortiment d'applications inexactes de techniques de calculs a laissé un ou aucun point dans (a). L'approche la plus réussie dans cette partie était simplement d'énumérer les paires possibles. La plupart des étudiants ont rebondi dans (a) pour avoir du succès dans (b).

5. Moyenne : 5,4

La partie (a) a eu tendance à être bien faite. Une erreur commune était la supposition que la chèvre se déplace 55 fois au lieu d'un total de 55 unités (10 mouvements). Dans (b), la plupart des étudiants ont reçu tous les points, mais les solutions n'étaient pas particulièrement bien écrites. Beaucoup d'étudiants ont sauté plusieurs étapes dans leur solution (par exemple sauter tout de suite de $r^2 - 2r + 1 = 0$ directement à $r = 1$ sans montrer les étapes intermédiaires).

6. La Moyenne : 4,1

Les résultats dans (a) n'étaient pas forts. Beaucoup d'étudiants étaient conscients que le point s'est déplacé 4 fois, et ont conclu que la réponse était 4 fois la longueur latérale du triangle, ou 12. Dans (b), les étudiants

ont écrit de bonnes solutions, avec beaucoup recevant au moins 6 sur 7. Dans le procédé de la solution, il est trouvé que $\cos(\angle A) = \frac{1}{5}$. Beaucoup ont utilisé leur calculatrice pour trouver une approximation décimale de $\angle A$ et ont continué - ceci peut introduire malheureusement une erreur d'arrondissement. La meilleure approche était d'utiliser la valeur de $\cos(\angle A)$ pour résoudre le problème sans résoudre pour $\angle A$.

7. Moyenne : 3,3

Les étudiants, en général, se sont débattus avec (a). La partie (b) a été placée de façon appropriée dans le concours. Le problème le plus commun qui a été observé dans les solutions correctes présentées était quand les étudiants ont obtenu l'équation $k^2 = 4k$ et n'ont pas expliqué alors pourquoi $k = 0$ est inadmissible.

8. Moyenne : 2,9

Pour recevoir tous les points dans (a), les étudiants devaient produire un graphique correct et identifié la forme de chacune des trois portions du graphique. Les étudiants qui ont trouvé l'équation de chaque portion avaient raisonnablement un bon succès. Les étudiants qui ont essayé de tracer la portion du milieu en insérant des points ont eu tendance à deviner que le graphique était parabolique au lieu que d'une partie d'un cercle. Dans (b) beaucoup d'étudiants sont arrivés à prouver ce qui était requis avec une vague sélection de différentes solutions possibles. Dans les solutions à ce problème, c'est important que toutes constructions faites soient décrites et soient justifiées. Par exemple, si les étudiants ont joint les centres des deux cercles, ils ont eu besoin d'expliquer que le segment passe par le point de tangence des deux cercles.

9. Moyenne : 0,5

Le problème 9 était un problème difficile. La partie (a) avait besoin d'être algébriquement fait, mais pouvait être aidé avec quelque reconnaissance de la symétrie du problème. Dans (b), un argument algébrique ou géométrique pouvait être utilisé pour maximiser le secteur du quadrilatère. La partie (c) était un problème de minimisation qui, en premier, exigeait de l'algèbre et ensuite de la perspicacité.

10. Moyenne : 0,5 Le problème 10 était très difficile mais tout à fait intéressant. À un premier coup d'oeil, il a l'air d'être similaire au problème de casier plus standard :

Supposons que vous êtes à une école qui a des casiers d'étudiant. Il y a 2005 casiers, tous fermés et débarrés, et 2005 étudiants. Supposons que le premier étudiant va le long du rang et ouvre chaque casier. Le deuxième étudiant va et ferme tous les deux casiers commençant avec numéro 2. Le troisième étudiant change l'état de chaque troisième casier commençant avec numéro 3 (si le casier est ouvert l'étudiant le ferme, et si le casier est fermé l'étudiant l'ouvre). Le quatrième étudiant change l'état de chaque quatrième casier commençant avec numéro 4. Imaginez que ceci continue jusqu'à ce que les 2005 étudiants aient suivi le modèle avec les mille casiers. À la fin, quels casiers seront ouverts et lesquels seront fermés? Pourquoi?

Cependant, après avoir joué avec ce problème, nous pouvons voir que c'est tout à fait différent! Dans le concours, la partie (a) peut être faite en lisant et comprenant le problème et en procédant alors systématiquement. Les parties (b) et (c) étaient pas mal plus difficiles. Une bonne façon pour essayer de commencer à trouver la solution de ce problème est en calculant $f(n)$ pour plusieurs petites valeurs de n .

Veillez visiter notre site Web à www.cemc.uwaterloo.ca pour télécharger le Concours Euclide 2005, avec solutions complètes.

STUDENTS / ÉLÈVES

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

Gold Medals/	Boris Braverman	Sir Winston Churchill H.S.	Calgary, AB
Médailles d'or	Elyot Grant	Cameron Heights C.I.	Kitchener, ON
	Alexander Remorov	Waterloo C.I.	Waterloo, ON
	Peng Shi	Sir John A. Macdonald C.I.	Agincourt, ON
	Yufei Zhao	Don Mills C.I.	Don Mills, ON

Each Gold medallist receives a \$500 cash prize from the Centre for Education in Mathematics and Computing. /

Chaque élève qui reçoit une médaille d'or recevra aussi un prix de 500 \$ du Centre d'éducation en mathématiques et en informatique.

Book Prizes/	Francis Chung	A.B. Lucas S.S.	London, ON
Prix en livres	Lin Fei	Don Mills C.I.	Don Mills, ON
	Yin Ge	Marianopolis College	Montreal, QC
	Viktoriya Krakovna	Vaughan Road Academy	Toronto, ON
	Shengyan Liu	Martingrove C.I.	Etobicoke, ON
	Taotao Liu	Vincent Massey S.S.	Windsor, ON
	Yiannis Loizides	Hillcrest H.S.	Ottawa, ON
	Sarah Sun	Holy Trinity Academy	Okotoks, AB
	Shaun White	Vincent Massey S.S.	Windsor, ON
	Lantian Zhou	Georges Vanier S.S.	North York, ON
	Zhe Zhu	David & Mary Thomson C.I.	Scarborough, ON

TEAMS / ÉQUIPES

Champion/Première:	Waterloo C.I.	Waterloo, ON
Second/Deuxième:	Vincent Massey S.S.	Windsor, ON
Third/Troisième:	Don Mills C.I.	Don Mills, ON
Fourth/Quatrième:	A.B. Lucas S.S.	London, ON
Fifth/Cinquième:	Sir John A. Macdonald C.I.	Agincourt, ON

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

	Enrollment/ Inscription
NL	222
NS	258
NB	296
PE	22
QC	240
ON	8669
MB	392
SK	233
AB	559
BC	3279
YT	4
International	1377
Total	<hr/> 15784

There were 1173 schools enrolled. / 1173 écoles étaient inscrites.

Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position
100		74	459	49	4566	24	9072
99		73	528	48	4783	23	9153
98		72	604	47	5000	22	9238
97	1	71	678	46	5253	21	9298
96	2	70	780	45	5525	20	9356
95		69	886	44	5768	19	9411
94	6	68	999	43	6038	18	9461
93	8	67	1094	42	6252	17	9501
92	9	66	1232	41	6445	16	9545
91	17	65	1388	40	6668	15	9580
90	20	64	1530	39	6895	14	9607
89	24	63	1680	38	7092	13	9640
88	26	62	1853	37	7300	12	9669
87	33	61	2007	36	7489	11	9693
86	42	60	2212	35	7662	10	9717
85	53	59	2400	34	7833	9	9733
84	64	58	2595	33	7994	8	9749
83	80	57	2822	32	8140	7	9763
82	104	56	3016	31	8272	6	9772
81	126	55	3244	30	8437	5	9781
80	152	54	3448	29	8572	4	9792
79	182	53	3645	28	8692	3	9804
78	223	52	3894	27	8811	2	9811
77	266	51	4085	26	8897	1	
76	320	50	4317	25	8979	0	9819
75	384						

N.B. These rankings pertain to officials contestants only. /

N.B. Ces rangs ne s'appliquent qu'aux concurrents officiels.

Distribution of Marks / Distribution des points

This chart pertains to all competitors. / Le graphique s'applique à tous les concurrents.

Number of competitors: 12 105

Average Mark: 48.75

Score/ Note	Percentage of Students/ Pourcentage des étudiants	Cumulative Percentage/ Pourcentage accumulé
81-100	1.8	1.8
76-80	2.8	4.6
71-75	4.5	9.1
66-70	6.6	15.7
61-65	8.8	24.5
56-60	10.9	35.4
51-55	10.9	46.3
46-50	12.0	58.3
41-45	11.1	69.4
36-40	9.6	79.0
31-35	7.5	86.5
26-30	5.4	91.9
21-25	3.7	95.6
0-20	4.4	100.0

Canadian Team Honour Roll
Palmarès des équipes à l'échelle nationale

	School École	Location Endroit	Score Note
1	Waterloo C.I.	Waterloo, ON	278
2	Vincent Massey S.S.	Windsor, ON	275
3	Don Mills C.I.	Toronto, ON	273
4	A.B. Lucas S.S.	London, ON	263
5	Sir John A. Macdonald C.I.	Agincourt, ON	260
6	Western Canada H.S.	Calgary, AB	258
7	Marianopolis College	Montreal, QC	256
8	Earl Haig S.S.	North York, ON	255
9	Burnaby North S.S.	Burnaby, BC	254
	Dr. Norman Bethune C.I.	Toronto, ON	254
	The Woodlands School	Mississauga, ON	254
12	A.Y. Jackson S.S.	Toronto, ON	253
	Sir Winston Churchill H.S.	Calgary, AB	253
14	York Mills C.I.	North York, ON	252
15	Glebe C.I.	Ottawa, ON	251
	Martingrove C.I.	Etobicoke, ON	251
17	Albert Campbell C.I.	Toronto, ON	249
	St. George's School	Vancouver, BC	249
19	Port Moody S.S.S.	Port Moody, BC	246
	University of Toronto Schools	Toronto, ON	246
21	Jarvis C.I.	Toronto, ON	245
	University Hill S.S.	Vancouver, BC	245
23	Lisgar C.I.	Ottawa, ON	242
24	Crescent School	Toronto, ON	241
	London Central S.S.	London, ON	241
	Richmond Hill H.S.	Richmond Hill, ON	241
	Unionville H.S.	Markham, ON	241
	Upper Canada College - Upper School	Toronto, ON	241
29	Agincourt C.I.	Scarborough, ON	240
	Seaquam S.S.	North Delta, BC	240
	St. John's-Ravenscourt School	Winnipeg, MB	240
32	Thornhill S.S.	Thornhill, ON	239
33	Harbord C.I.	Toronto, ON	238
	Windermere S.S.	Vancouver, BC	238
35	Mount Douglas S.S.	Victoria, BC	237
	O'Neill C.V.I.	Oshawa, ON	237
	Walter Murray C.I.	Saskatoon, SK	237
	Yale S.S.	Abbotsford, BC	237
39	Merivale H.S.	Ottawa, ON	236
40	J.N. Burnett S.S.	Richmond, BC	235
	Northern S.S.	Toronto, ON	235
	Old Scona Academic H.S.	Edmonton, AB	235
	St. Andrew's College	Aurora, ON	235
44	Pushkin Private School	Thornhill, ON	234
45	Bluevale C.I.	Waterloo, ON	233
	Columbia Int'l College	Hamilton, ON	233
	Glenforest S.S.	Mississauga, ON	233
	Hugh McRoberts S.S.	Richmond, BC	233
49	Earl of March S.S.	Kanata, ON	232
	Gleneagle S.S.	Coquitlam, BC	232
	Iroquois Ridge H.S.	Oakville, ON	232
	Langstaff S.S.	Richmond Hill, ON	232
	Sir Robert Borden H.S.	Nepean, ON	232
	Stephen Leacock C.I.	Scarborough, ON	232

There were 841 three-student teams./Il y avait 841 équipes de trois élèves.

2005 Euclid contest/Concours Euclid Canadian Honour Roll/Liste Canadienne des honneurs

Group 1/Groupe 1 scores 97 - 92

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
BORIS	BRAVERMAN	Sir Winston Churchill H. S.	Calgary	10	15
FRANCIS	CHUNG	A.B. Lucas S.S.	London	12	18
LIN	FEI	Don Mills C.I.	Don Mills	10	17
YIN	GE	Marianopolis College	Montreal	13	19
ELYOT	GRANT	Cameron Heights C.I.	Kitchener	12	18
VIKTORIYA	KRAKOVNA	Vaughan Road Academy	Toronto	11	17
SHENGYAN	LIU	Martingrove C.I.	Etobicoke	12	18
TAOTAO	LIU	Vincent Massey S.S.	Windsor	12	17
YIANNIS	LOIZIDES	Hillcrest H.S.	Ottawa	11	17
ALEXANDER	REMOROV	Waterloo C.I.	Waterloo	9	15
PENG	SHI	Sir John A. Macdonald C.I.	Agincourt	11	17
SARAH	SUN	Holy Trinity Academy	Okotoks	11	17
SHAUN	WHITE	Vincent Massey S.S.	Windsor	12	18
YUFEI	ZHAO	Don Mills C.I.	Don Mills	11	17
LANTIAN	ZHOU	Georges Vanier S.S.	North York	12	19
ZHE	ZHU	David & Mary Thomson C.I.	Scarborough	12	18

Group 2/Groupe 2 scores 91 - 87

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
JIMMY	DENG	Earl Haig S.S.	North York	12	18
ALAN	GUO	O'Neill C.V.I.	Oshawa	10	16
RAY	JIA	Waterloo C.I.	Waterloo	12	18
SUNGJOO	KANG	Gleneagle S.S.	Coquitlam	11	18
ALI	KAZERANI	Waterloo C.I.	Waterloo	12	18
JAESEUNG	KIM	Westmount C.I.	Thornhill	11	17
ANDY	KONG	Vincent Massey S.S.	Windsor	10	16
MICHAEL	LEE	The Woodlands S.	Mississauga	11	17
STANLEY	LEI	York Mills C.I.	North York	10	17
YING	LING	Lisgar C.I.	Ottawa	12	18
GILLIAN	LIU	Waterloo C.I.	Waterloo	11	18
HENRY DING	LIU	Burnaby North S.S.	Burnaby	11	17
WILLIAM	MA	Waterloo C.I.	Waterloo	11	17
JENNIFER	PARK	Bluevale C.I.	Waterloo	11	17
MICHAEL	PARK	Thornhill S.S.	Thornhill	12	18
MENG	SHAN	Vincent Massey S.S.	Windsor	12	18
ROMAN	SHAPIRO	Vincent Massey S.S.	Windsor	12	18
JIMMY	SHEN	Vincent Massey S.S.	Windsor	12	18
DAVID	WANG	A.B. Lucas S.S.	London	10	16
MALKA	WRIGLEY	Old Scona Academic H.S.	Edmonton	12	17
QI	YANG	SA TEC @ W.A. Porter C.I.	Scarborough	12	18
YIYI	YANG	Western Canada H.S.	Calgary	11	17
PENG JIMMY	YE	Sir John A. Macdonald C.I.	Agincourt	12	18
ALLEN	ZHANG	St. George's School	Vancouver	11	17

2005 Euclid contest/Concours Euclid Canadian Honour Roll/Liste Canadienne des honneurs

Group 2/Groupe 2 scores 91 - 87

<u>Name/Nom</u>	<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
CATHERINE ZHOU	Dr. Norman Bethune C.I.	Toronto	10	16

Group 3/Groupe 3 scores 86 - 83

<u>Name/Nom</u>	<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
KATHY AU	Earl Haig S.S.	North York	12	18
CARMEN BRUNI	Bishop Ryan School	Hamilton	12	18
MITCHELL BUSHUK	Glenlawn C.I.	Winnipeg	12	18
HARRY CHANG	A.B. Lucas S.S.	London	10	16
RUI CHEN	Albert Campbell C.I.	Scarborough	12	18
WILLIAM CHYR	Crescent School	Toronto	12	18
BO HONG DENG	Jarvis C.I.	Toronto	11	17
DIMITRI DZIABENKO	Don Mills C.I.	Don Mills	9	15
DUOMING FAN	Vincent Massey S.S.	Windsor	12	18
JAN FLORJANCZYK	Holy Trinity C.H.S.	Kanata	12	18
MICHAEL FU	Upper Can Col-Upper School	Toronto	12	18
WILLIAM FU	A.Y. Jackson S.S.	North York	11	16
QING GAO	Hugh McRoberts S.S.	Richmond	12	18
CHONG GUO	Agincourt C.I.	Scarborough	12	19
JIMMY HE	Seaquam S.S.	North Delta	9	15
STEVEN HUANG	George S. Henry Academy	North York	11	17
YINGFEN HUANG	The Woodlands S.	Mississauga	12	18
ALEXANDER IP	Agincourt C.I.	Scarborough	12	18
OLEG IVRII	Don Mills C.I.	Don Mills	12	18
ALLAN JIANG	Oakville Trafalgar H.S.	Oakville	10	16
TONY JIANG	David Thompson S.S.	Vancouver	12	18
SHA E JIN	York Mills C.I.	North York	12	19
LIYI JU	Glebe Collegiate Institute	Ottawa	12	16
AIDIN KASHIGAR	Sir Frederick Banting S.S.	London	12	18
VAINATEY KULKARNI	Iroquois Ridge H.S.	Oakville	12	17
JACKY LAU	Pierre Elliott Trudeau H.S.	Markham	12	18
ALICE LI	Vincent Massey S.S.	Windsor	12	18
SHELDON LI	Langstaff S.S.	Richmond Hill	12	19
CHENEN LIANG	Waterloo C.I.	Waterloo	12	18
ANTON LIKHTAROV	Burnaby North S.S.	Burnaby	12	19
JEFFREY MO	William Aberhart H.S.	Calgary	10	16
MIHAI NICA	Waterloo C.I.	Waterloo	10	16
ALLEN OHARA	Oakridge S.S.	London	11	17
ETIENNE OTOOLE	Port Moody S.S.S.	Port Moody	12	18
WENDY PAN	A.Y. Jackson S.S.	North York	12	18
BILL PANG	University Hill S.S.	Vancouver	9	15
DANIEL PRINS	Salisbury Comp. H.S.	Sherwood Park	12	17
KAROL PRZYBYTKOW SKI	Marianopolis College	Montreal	13	19

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Group 3/Groupe 3 scores 86 - 83

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
SHINAN	QI	Waterloo C.I.	Waterloo	12	18
CHAO	QU	Dr. Norman Bethune C.I.	Toronto	12	17
WAEL	RAMMO	Vincent Massey S.S.	Windsor	12	18
MATTHEW	RIDEOUT	Charles P. Allen H.S.	Bedford	12	18
OREST	SHARDT	Louis St. Laurent H.S.	Edmonton	11	17
DANNY	SHI	Windermere S.S.	Vancouver	9	14
DIFU	SHI	Glebe Collegiate Institute	Ottawa	12	19
SHI	SHUAI	Vincent Massey S.S.	Windsor	11	17
THOMAS	TANG	A.Y. Jackson S.S.	North York	11	18
TOM	TANG	Burnaby Central S.S.	Burnaby	12	18
KUAN CHIEH	TSENG	Yale S.S.	Abbotsford	12	17
TONY	WAN	Stephen Leacock C.I.	Scarborough	10	16
CHANG	WANG	Harbord C.I.	Toronto	12	19
ZHUO	WANG	Earl Haig S.S.	North York	12	19
DAJIANG	WEI	Oakwood C.I.	Toronto	12	18
XIAODI	WU	University of Toronto Schools	Toronto	12	17
JACK	YANG	University Hill S.S.	Vancouver	12	18
QI	YAO	Glenforest S.S.	Mississauga	12	18
DANIEL	YE	Fredericton H.S.	Fredericton	11	17
KEN	ZHANG	Western Canada H.S.	Calgary	12	18
DA	ZHOU	Templeton S.S.	Vancouver	12	19
KAREN	ZHOU	Glebe Collegiate Institute	Ottawa	12	18
QIJIN	ZHOU	Burnaby North S.S.	Burnaby	12	18
JUSTIN	ZHU	Albert Campbell C.I.	Scarborough	12	18

Group 4/Groupe 4 scores 82 - 79

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
ALEXEY	ALTSHULLER	St. Andrew's College	Aurora	12	19
VU	ANH QUYNH THI	Vancouver Tech. S.S.	Vancouver	12	19
CHARLES	AU	J.N. Burnett S.S.	Richmond	11	17
PETER	BAI	Burnaby South S.S.	Burnaby	11	17
NATHAN	BURNS	Lester B. Pearson C.H.S.	Gloucester	12	18
LAWRENCE	BYERLEY	Northview Heights S.S.	North York	12	18
WALTER	CHAN	Upper Can Col-Upper School	Toronto	12	18
BRIAN	CHEN	Ashbury College	Ottawa	11	17
JAMES	CHEN	St. George's School	Vancouver	0	16
MO	CHEN	Windermere S.S.	Vancouver	11	17
RICK	CHEN	Dr. Norman Bethune C.I.	Toronto	11	17
TONY	CHEN	Seaquam S.S.	North Delta	12	18
YINGTING	CHENG	York Mills C.I.	North York	12	18
MITCHELL	CHEONG	Mount Douglas S.S.	Victoria	12	17

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Group 4/Groupe 4 scores 82 - 79

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
DESMOND	CHEUNG	J.N. Burnett S.S.	Richmond	12	19
EUNAE	CHO	Port Credit S.S.	Mississauga	12	17
ALEC	CHOW	Earl Haig S.S.	North York	12	18
JEROEN	CHUA	Francis Libermann C.H.S.	Scarborough	12	18
AUDY	CHUANG	Semiahmoo S.S.	Surrey	12	18
SEAN	CRUISE	Vincent Massey S.S.	Windsor	10	16
MICHAEL	DAI	Earl Haig S.S.	North York	11	17
SHIRA	DALTROP	Kitsilano S.S. (English)	Vancouver	12	18
RONGTAO	DAN	Point Grey S.S.	Vancouver	12	18
YE ZHI	FENG	Main Street Education Center	Vancouver	12	19
BRIAN	FOSTER	Mount Douglas S.S.	Victoria	12	18
BOWEN	GAO	Port Moody S.S.S.	Port Moody	12	18
WILLIAM	GORNALL	Seycove S.S.	North Vancouver	12	17
JOYCE	GU	Waterloo C.I.	Waterloo	12	18
DEEP	GUHA	University of Toronto Schools	Toronto	12	18
TED	HE RMAN	Northern S.S.	Toronto	12	18
MARK	HIGGINS	Ashbury College	Ottawa	12	18
ALVIN	HO	The Woodlands S.	Mississauga	12	17
YORK	HUA	Riverdale C.I.	Toronto	11	17
GARY	HUANG	Sir Winston Churchill H. S.	Calgary	11	17
SOHEIL	JAMSHIDI	Barton S.S.	Hamilton	12	18
YA CHUN	JAN	Iroquois Ridge H.S.	Oakville	12	18
KEN	JIANG	Mount Douglas S.S.	Victoria	12	18
XIU	JIN	Killarney S.S.	Vancouver	12	19
STEVEN	KARP	Lord Byng S.S.	Vancouver	10	16
ELGIZ	KENZIN	Scarlett Heights Ent. Academy	Etobicoke	12	18
AUDREY	KERTESZ	Henry Wise Wood S.H.S	Calgary	12	18
PANURUJ	KHAMBANOND A	Oak Bay J.S.S.	Victoria	12	18
PAVLO	KLUNKO	Lakeshore C.I.	Etobicoke	12	17
BENJAMIN	KWAN	Vincent Massey S.S.	Windsor	12	18
ALEXIS	LAM	St. John's-Ravenscourt School	Winnipeg	11	17
DAVID	LAM	Brebeuf College School	Willowdale	12	18
KEVIN	LAM	St. John's-Ravenscourt School	Winnipeg	12	18
MARCUS	LAM	Unionville H.S.	Markham	12	18
ERIC	LAU	Unionville H.S.	Markham	12	18
PING SHING	LAU	West Point Grey Academy	Vancouver	12	18
JUN YOUNG	LEE	St. Andrew's College	Aurora	11	19
JONATHAN	LERNER	Sir Robert Borden H.S.	Nepean	12	18

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Group 4/Groupe 4 scores 82 - 79

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
KANGCHENG	LI	York Mills C.I.	North York	12	18
SHA	LIANG	Vincent Massey S.S.	Windsor	12	18
SCOTT	LIN	Moscrop Secondary School	Burnaby	11	17
SHANSHAN	LIU	Ross Sheppard Comp. H.S.	Edmonton	12	18
ZEQUN	LIU	A.Y. Jackson S.S.	North York	12	18
ANTON	LOPYREV	Richmond Hill H.S.	Richmond Hill	12	19
FANG	LU	Glebe Collegiate Institute	Ottawa	11	17
JIE	LU	Nepean H. S.	Ottawa	11	17
JENNIFER	LUONG	University of Toronto Schools	Toronto	11	17
JENNIFER	MA	Ridley College	St Catharines	12	18
RICHARD	MA	Vincent Massey S.S.	Windsor	11	17
KAVEH	MALEKANIAN	Crescent School	Toronto	12	18
BRYAN	MANUEL	Cedarbrae C.I.	Scarborough	12	18
HOLLY	MAO	Vincent Massey S.S.	Windsor	12	18
MIKE	MCDONALD	Waterloo C.I.	Waterloo	11	16
NICK	MURDOCH	London Central S.S.	London	12	18
ALIAKSANDR	MURZIONAK	Notre Dame H.S.	Ottawa	12	19
ADITYA	NATARAJAN	William Lyon Mackenzie C.I.	North York	12	18
BRAD	NEILSON	Wellington S.S.	Nanaimo	12	17
ATHENA	NGUYEN	Kelvin High School	Winnipeg	12	18
ERIC	OREILLY	Bishop Ryan School	Hamilton	12	18
SONG	PANG	Western Canada H.S.	Calgary	11	18
BRIAN	PARK	Martingrove C.I.	Etobicoke	13	19
YONGHO	PARK	Richmond Hill H.S.	Richmond Hill	11	17
DUOLI	PENG	St. George's School	Vancouver	10	17
CRAIG	PETERS	South Delta S.S.	Delta	12	18
DAT	PHAN	Balfour C.I.	Regina	12	18
XIAO	QIAO	Vincent Massey S.S.	Windsor	10	16
JACKY	QIU	A.Y. Jackson S.S.	North York	12	18
LOHEETHA	RAGUPATHI	Woburn Collegiate Institute	Scarborough	12	18
RAN	RAN	Jarvis C.I.	Toronto	12	18
TIMUR	RVACHOV	Vincent Massey S.S.	Windsor	11	17
WESLEY	SACHER	Mississauga Private School	Etobicoke	12	18
JONATHAN	SCHNEIDER	University of Toronto Schools	Toronto	9	13
KA	SHEN	Walter Murray C.I.	Saskatoon	12	18
VLADIMIR	SOUKHAREV	Pushkin Private School	Thornhill	12	19
JACK	SUN	A.Y. Jackson S.S.	North York	12	18
YUANHANG	SUN	Vincent Massey S.S.	Windsor	12	18
BRIAN	TANG	York Mills C.I.	North York	12	18
JULIE	TANG	Albert Campbell C.I.	Scarborough	12	18

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Group 4/Groupe 4 scores 82 - 79

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
RAYMOND	TANG	Richmond Hill H.S.	Richmond Hill	12	18
XIAO	TANG	Columbia Int'l College	Hamilton	12	19
BRETT	TEEPLE	Western Canada H.S.	Calgary	12	18
TIAN	TIAN	Harbord C.I.	Toronto	12	17
LEMUEL	TONG	Unionville H.S.	Markham	12	18
DEVIN	TRUDEAU	Dover Bay S.S.	Nanaimo	11	17
BRADLEY	VANDERSTAR REN	Dunbarton H.S.	Pickering	12	18
CUNZHI	WANG	Merivale H.S.	Ottawa	12	18
JENNY	WANG	Don Mills C.I.	Don Mills	12	18
YINAN	WANG	London Central S.S.	London	12	19
ALEX	WICE	Leaside H.S.	East York	11	17
BRYAN	WILKINSON	Earl of March S.S.	Kanata	12	18
JASON	WONG	London South S. S.	London	12	18
BOBBY	XIAO	Walter Murray C.I.	Saskatoon	10	16
YI FENG	YAN	Burnaby North S.S.	Burnaby	11	18
YILUN	YANG	Bayview Secondary School	Richmond Hill	12	18
KELVIN	YEUNG	Albert Campbell C.I.	Scarborough	12	18
BRIAN	YU	Old Scona Academic H.S.	Edmonton	11	19
CHASE	YUE	A.B. Lucas S.S.	London	12	19
ASIF	ZAMAN	Port Moody S.S.S.	Port Moody	11	17
PEIZI	ZHANG	Burnaby North S.S.	Burnaby	12	18
RAN	ZHANG	Western Canada H.S.	Calgary	12	18
SHIYAO	ZHANG	Jarvis C.I.	Toronto	11	17
PENG	ZHAO	O'Neill C.V.I.	Oshawa	12	18
ZHAOYUAN	ZHENG	Jarvis C.I.	Toronto	12	19
ZHANG	ZHIZHENG	Sandwich S.S.	Lasalle	11	16
RYA N	ZHOU	Adam Scott C.V.I.	Peterborough	11	17
YUXIANG	ZHOU	Richmond Hill H.S.	Richmond Hill	12	19

Group 5/Groupe 5 scores 78 - 76

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
ANDRA	ADAMS	Gloucester H.S.	Gloucester	12	17
ORTAN	ALEXANDRA	Vanier College	St Laurent	13	19
JENNIFER	AN	Newtonbrook S. S.	North York	12	18
TIGRAN	ATOYAN	Marianopolis College	Montreal	0	18
GILAD	BEN SHACH	Marianopolis College	Montreal	12	17
NATALIE	BERFELD	Sir Robert Borden H.S.	Nepean	12	18
PETER	BERGSTRA	West Hill S.S.	Owen Sound	12	18
KAUSHIKI	BHOWMICK	Silverthorn C.I.	Etobicoke	12	18
EMMA	BRITAIN BOISV	Heritage College	Hull	13	19
MARK	BUMAGIN	Lisgar C.I.	Ottawa	11	17
YANSHUAI	CAO	Marianopolis College	Montreal	12	18

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Group 5/Groupe 5 scores 78 - 76

<u>Name/Nom</u>	<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
EMILY CHAN	Pinetree S.S.	Coquitlam	11	17
VINCENT CHAN	John Diefenbaker H.S.	Calgary	12	18
DAVIS CHEN	Forest Heights C.I.	Kitchener	11	17
KANG CHEN	University Hill S.S.	Vancouver	12	19
SI CHEN	Winston Churchill C.I.	Toronto	12	19
ALFONSO CHENG	Upper Can Col-Upper School	Toronto	10	16
CALVIN CHENG	Eric Hamber S.S.	Vancouver	12	18
SU HYUK CHI	St. Francis Xavier Secondary S	Mississauga	12	18
PETER CHOI	Port Moody S.S.S.	Port Moody	10	16
ALEXANDRA CHOULDECHOVA	Thornhill S.S.	Thornhill	12	17
ANTHONY CHOW	Brother Andre Catholic H.S.	Markham	12	18
ERIC CHOY	Burnaby South S.S.	Burnaby	12	18
PHILIP CHRAPKA	Westdale S.S.	Hamilton	12	18
JOSEPH COLLINS	Huron Park S.S.	Woodstock	11	17
YANG LISA DU	A.Y. Jackson S.S.	North York	12	18
JEONGKYU EUM	Thornlea S.S.	Thornhill	12	19
FARZAD FARZAN	Alexander Mackenzie H.S.	Richmond Hill	12	18
MOSTAFA FATEHI	Colonel Gray S.H.S	Charlottetown	12	18
DAN FERGUSON	Western Canada H.S.	Calgary	12	18
GRAHAM FRASER	Sir Robert Borden H.S.	Nepean	12	18
DEVON GALLOWAY	Elmira D.S.S.	Elmira	12	18
AMY GAO	Woodbridge College	Woodbridge	12	18
PETE GEORGAS	University of Toronto Schools	Toronto	11	17
JULIE GU	Albert Campbell C.I.	Scarborough	12	19
JING GUO	Toronto College of Technology	Toronto	12	18
SOHYOUNG HER	Vaughan S.S.	Thornhill	12	18
DUNCAN HO	Pinetree S.S.	Coquitlam	12	18
LAURA HOROSKO	St. Mary's Academy	Winnipeg	12	18
DENNIS HSIUNG	Seaquam S.S.	North Delta	12	18
JIYOUNG HWANG	Yale S.S.	Abbotsford	10	16
JUNG WON HWANG	Fthr Michael McGivney CHS	Markham	12	18
ALEX INAYEH	Sacred Heart H.S.	Stittsville	12	18
JONATHAN IU	Shawnigan Lake School	Shawnigan Lake	12	18
ASHU JAIN	University of Toronto Schools	Toronto	11	17
NIKHIL JAIN	Walnut Grove S.S.	Langley	12	18

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Group 5/Groupe 5 scores 78 - 76

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
KANISHKA	JAYAWARDEN E	James Fowler H.S.	Calgary	12	18
JIAYANG	JIANG	A.Y. Jackson S.S.	North York	10	16
KWONYONG	JIN	St. Michael's College School	Toronto	9	14
MICKI	JIN	Earl Haig S.S.	North York	12	18
CHRISTINE	JOANNOU	University of Toronto Schools	Toronto	11	17
SHU	KAN	Harry Ainlay H.S.	Edmonton	11	17
UMAR	KHAN	Vincent Massey S.S.	Windsor	12	19
PANTEA	KHODAMI	West Vancouver S.S.	West Vancouver	12	18
ALLAN	KIELSTRA	Pickering H.S.	Ajax	12	18
WANKI	KIM	Sir Winston Churchill S.S.	Vancouver	11	18
MIKE	KLASSEN	Stratford Central S.S.	Stratford	12	18
BEN	KRAUSE	St. George's School	Vancouver	11	17
EKATERINA	KRYUKOVA	Pushkin Private School	Thornhill	12	18
RICKY	LAI	Markham D.H.S.	Markham	12	18
JEFF	LANE	West Vancouver S.S.	West Vancouver	12	18
DONALD	LAU	York Mills C.I.	North York	12	18
GEORGE	LAU	Peoples Christian Academy	Willowdale	12	18
CHAU	LE NGOC	Vanier College	St Laurent	12	18
HENRY	LEE	Marianopolis College	Montreal	13	19
JISOO	LEE	Gleneagle S.S.	Coquitlam	12	18
ROBERT	LEGASSICKE	Dover Bay S.S.	Nanaimo	12	16
AMANDA	LI	Burnaby North S.S.	Burnaby	11	17
WILLA	LIAO	T.A. Blakelock H.S.	Oakville	12	18
EVERETT	LIN	St. George's School	Vancouver	12	18
QILU	LIN	Columbia Int'l College	Hamilton	12	19
YE QING	LIN	Earl of March S.S.	Kanata	12	18
DANIEL	LISTER	Jarvis C.I.	Toronto	12	18
ANDY	LIU	Sir Winston Churchill H. S.	Calgary	12	18
BIN	LIU	Sir Winston Churchill S.S.	Vancouver	11	19
LUCY	LIU	University Hill S.S.	Vancouver	11	17
STUART	LOCKE	Northern S.S.	Toronto	12	18
ARTEM	LOPYREV	Richmond Hill H.S.	Richmond Hill	12	19
SCOTT	MCMURRAY	Marianopolis College	Montreal	13	19
LINGWEI	MENG	York Mills C.I.	North York	11	18
GEORGE	MISSIOS	Dr. Norman Bethune C.I.	Toronto	12	18
QIUXIAO	MO	A.Y. Jackson S.S.	North York	12	18
YUCHEN	MU	St. John's-Ravenscourt School	Winnipeg	11	17
CHRIS	MURPHY	Millwood H. S.	Lower Sackville	12	18
VOVA	NAOUMOV	Northview Heights S.S.	North York	12	18

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Group 5/Groupe 5 scores 78 - 76

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
ELDON	NG	University of Toronto Schools	Toronto	11	16
PATRICK	NG	Woburn Collegiate Institute	Scarborough	12	18
KAI	NI	Lloydminster Comp. H.S.	Lloydminster	12	19
MIKHAIL	NIKASHOV	Pushkin Private School	Thornhill	10	16
KYEL	OK	Earl Haig S.S.	North York	11	17
JAMIE	ORFALD CLARKE	Lisgar C.I.	Ottawa	12	18
YEJE	PARK	Nancy Campbell C.I	London	12	19
JOANNA	PATTERSON	Holy Trinity School	Richmond Hill	12	18
CHUANMING	QI	Jarvis C.I.	Toronto	12	18
YUAN	QI	London Central S.S.	London	12	18
DI	QIU	Monarch Park C.I	Toronto	12	19
CHEN	QU	Columbia Int'l College	Hamilton	12	19
RISHI	RAJALINGHAM	Marianopolis College	Montreal	12	18
NICHOLAS	ROCHE	Crescent School	Toronto	12	18
SAHINAZ	SAFARI SANJANI	Waterloo C.I.	Waterloo	12	18
ELLIOTT	SALESDEAND RADE	St. Michael's College School	Toronto	12	18
BEN	SCHMIDT	Centre Wellington D.H.S.	Fergus	12	17
ANDY	SHEUNG	Unionville H.S.	Markham	12	18
SALLY	SHI	Dr. Norman Bethune C.I.	Toronto	12	18
HYUNJIN	SHIN	St. John's-Ravenscourt School	Winnipeg	12	18
JISOO	SHIN	Sutherland S.S.	North Vancouver	12	18
SUMIT	SIKDER	Cedarbrae C.I.	Scarborough	12	17
GEOFFREY	SIU	London Central S.S.	London	12	17
TIERNEY	SMITH	Branksome Hall School	Toronto	12	19
DAVID	SOHN	Moscrop Secondary School	Burnaby	12	18
DANTONG	SONG	Albert Campbell C.I.	Scarborough	11	17
JARED	STANG	Strathmore H.S.	Strathmore	12	18
ADA	STEFANESCU	Marianopolis College	Montreal	13	18
KIRILL	STEPANCHUK	Waterloo C.I.	Waterloo	12	18
LYNN	STERLING	Pickering H.S.	Ajax	12	17
ANDREW	STEWART	Glovertown Academy	Glovertown	12	18
CHONG	SU	Waterloo C.I.	Waterloo	11	17
DEREK	SUE CHUE LAM	Bayside S. S.	Belleville	12	17
DANNY	SUH	Barrie North C.I.	Barrie	11	17
CHRIS	TANG	York Memorial C. I.	Toronto	12	18
TIM	TANG	Kitsilano S.S. (English)	Vancouver	12	17
ALEXANDRE	TOMBERG	College De Montreal	Montreal	11	18
GREG	TSANG	Crescent School	Toronto	10	16

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Group 5/Groupe 5 scores 78 - 76

<u>Name/Nom</u>		<u>School/Ecole</u>	<u>Location/Endroit</u>	<u>Grade/Niveau</u>	<u>Age</u>
CLARENCE	TSO	Upper Can Col-Upper School	Toronto	11	17
JEAFF	WANG	Richmond S.S.	Richmond	11	17
KEVIN	WANG	Richmond S.S.	Richmond	12	18
XIAOLIN	WANG	University Hill S.S.	Vancouver	11	18
ADAM	WARD	L.V. Rogers S.S.	Nelson	12	17
PETER	WEINKAM	Centennial S.S.S.	Coquitlam	12	18
FRANCES	WEN	Albert Campbell C.I.	Scarborough	12	18
AARON	WONG	The Woodlands S.	Mississauga	12	18
CHRIS	WONG	Matthew McNair S.S.	Richmond	12	18
IVAN	WONG	Unionville H.S.	Markham	12	18
JASON	WONG	Earl Haig S.S.	North York	12	18
JOSHUA	WONG	St. Francis Xavier Secondary S	Mississauga	12	18
KEITH	WONG	H.J. Cambie S.S.	Richmond	12	18
SZE YIN	WONG	London South S. S.	London	12	17
YVETTE	WONG	University of Toronto Schools	Toronto	11	17
LEI	WU	Vincent Massey S.S.	Windsor	11	17
SZU KUAN	WU	Western Canada H.S.	Calgary	12	18
ZHIYUAN	WU	Vincent Massey S.S.	Windsor	11	17
HAN	XU	Merivale H.S.	Ottawa	12	18
WENXIN	XU	Don Mills C.I.	Don Mills	12	18
RUI	XUE	Martingrove C.I.	Etobicoke	12	19
CHENG	YANG	Sir John A. Macdonald C.I.	Agincourt	11	17
JIM	YANG	Westdale S.S.	Hamilton	12	19
KAI	YANG	Dr. Norman Bethune C.I.	Toronto	12	18
NING	YANG	Lethbridge C.I.	Lethbridge	12	18
RUOBING	YANG	Point Grey S.S.	Vancouver	12	18
RANI	YEUNG	University of Toronto Schools	Toronto	12	18
SAMUEL	YEW	Rutland S.S.S.	Kelowna	11	17
JAMES	YI	Merivale H.S.	Ottawa	12	18
ALAN	YIP	Northern S.S.	Toronto	12	18
BOYANG	ZHANG	The Woodlands S.	Mississauga	11	18
CHENCHEN	ZHANG	Lisgar C.I.	Ottawa	11	16
LINDA	ZHANG	Sir Robert Borden H.S.	Nepean	12	18
LIXIN	ZHANG	Jasper Place School	Edmonton	12	19
YIN YING	ZHANG	St. Michael's College School	Toronto	12	18
SAMUEL	ZHAO	Enver Creek Secondary School	Surrey	11	17
ALICE	ZHU	J.N. Burnett S.S.	Richmond	12	19
BEI	ZHU	Earl Haig S.S.	North York	11	17

INTERNATIONAL TEAMS / ÉQUIPES INTERNATIONALES

1	Beijing Office Yeh Global Mgt	Beijing	China
2	ICAE	Troy	MI
3	Taylor's College	Selangor	Malaysia
4	Shanghai American School	Shanghai	China
5	Inter. School of Choueifat	Abu Dhabi	United Arab Emirates
5	Karachi Grammar School	Karachi	Pakistan
7	Chinese Inter. School	Braemar Hill	Hong Kong
7	Naparima College	San Fernando	Trinidad
7	Concord College of Sino-Canada	Nashan District	China
10	Presentation College	San Fernando	Trinidad
11	Queen Elizabeth College	Rose Hill	Mauritius
12	Saint Patrick's High School	Karachi	Pakistan
13	Hillview College	Tunapuna	Trinidad
14	King George V School	Kowloon	Hong Kong
15	Sunway University College	Selangor	Malaysia

UNOFFICIAL STUDENTS / ÉLÈVES NON-OFFICIELS

Name/Nom	School/École	Location/Endroit
GROUP I / GROUPE I	SCORES / NOTES	92 - 99
JIAN	Beijing Office Yeh Global Mgt	Beijing, China
YUE		Kitchener, ON
HEATHER	Burnside H. S.	Christchurch, New Zealand
CHAITANYA	ICAE	Troy, MI
YINGHUI		Beijing, China
XIAO HENG	Beijing Office Yeh Global Mgt	Beijing, China
MINYI		Singapore, Singapore
GROUP II / GROUPE II	SCORES / NOTES	87 - 91
ALIN	Colegiul National C. Negruzzi	Iasi, Romania
CANG HAI	Imperial College Of Toronto	Etobicoke, ON
WILLIAM	L.V. Rogers S.S.	Nelson, BC
YU MIN	Beijing Office Yeh Global Mgt	Beijing, China
CHI SHING	Jacob Hespeler S.S.	Cambridge, ON
KAI		Shanghai, China
RAGHAV		New Delhi, India
YUN SEUNG	The Woodlands School	Mississauga, ON
EVAN	Neuchatel Jr. College	Neuchatel, Switzerland
YI	Beijing Office Yeh Global Mgt	Beijing, China
YUK SIN	Evan Hardy C.I.	Saskatoon, SK
ALEX	ICAE	Troy, MI
MENGQI	London Int'l Academy	London, ON
GROUP III / GROUPE III	SCORES / NOTES	83 - 86
VIVEK	ICAE	Troy, MI
ZI YUAN	Beijing Office Yeh Global Mgt	Beijing, China
XI		Guangzhou, China
AVET	Cambridge Int'l Coll of Canada	Etobicoke, ON
JIA		Toronto, ON
VINCENT	Stephen Leacock C.I.	Scarborough, ON
CHUN MEI	Langley S.S.	Langley, BC
ZIUMENG	Beijing Office Yeh Global Mgt	Beijing, China
GLORIA		Xi'An - Shaanxi, China

Name/Nom		School/École	Location/Endroit
ZHOU	MAX	L'Amoreaux C.I.	Agincourt, ON
CLARE	PARK	St. Theresa of Lisieux C.H.S.	Richmond Hill, ON
KAI	RAMNATH	Naparima College	San Fernando, Trinidad
MI	SUN	Lester Pearson College	Victoria, BC
A ARUN	THILLAISUNDAR	Taylor's College	Selangor, Malaysia
M ASHOK	THILLAISUNDARA	Taylor's College	Selangor, Malaysia
YAOWEI	WANG	Bond Int'l College	Toronto, ON
TIFFANY	WOO	Chinese Inter. School	Braemar Hill, Hong Kong
SHUYUN	WU	Nancy Campbell C.I.	London, ON
CHAO	YU	Central Commerce C.I.	Toronto, ON
CAN	ZHANG		Vancouver, BC
CELIA	ZHAO	Don Mills C.I.	Don Mills, ON
WEICHAO	ZHAO	Sunway University College	Selangor, Malaysia
LYDIA	ZHOU	Leaside H.S.	East York, ON
ZENG	ZHUJUN	Lester Pearson College	Victoria, BC

GROUP IV / GROUPE IV SCORES / NOTES 80 - 82

JOANNA	ABOUSLEIMAN	Int'l School of Choueifat	Abu Dhabi, United Arab Emirates
ALINA	CHAN	Bodwell H.S.	North Vancouver, BC
JING	CHEN		Toronto, ON
ZHENGFEI	CHEN		Toronto, ON
EUNAE	CHO		Toronto, ON
CHISLON	CHOW	Unionville H.S.	Markham, ON
SURRIN	DEEN	Presentation College	San Fernando, Trinidad
ANEESHA	DESHPANDE		Mumbai, India
SHAWN	EASTWOOD	Canadian Int'l School	Singapore, Singapore
PENGBO	FU	Columbia Int'l College	Hamilton, ON
WONG	HENOCH	King George V School	Kowloon, Hong Kong
MAITHILEE	JUVEKAR		Mumbai, India
HYEONSU	KIM		Seoul, South Korea
AMRIK	KOCHHAR	Hillview College	Tunapuna, Trinidad
KEOK	LE HONG	Taylor's College	Selangor, Malaysia
VOON CHUNG	LEE	Taylor's College	Selangor, Malaysia
QING	LI	St. John's Kilmarnock School	Breslau, ON
XIAO XIAO	LI	Beijing Office Yeh Global Mgt	Beijing, China
YUMING	LI	Taie Inter. Institute	Toronto, ON
WANG	LIAO		Nanning, China
KENT	LUI	Pickering College	Newmarket, ON
SHUO	PAN	Concord College of Sino-Canada	Nashan District, China
SWEE KING	PHANG	Taylor's College	Selangor, Malaysia
HENNING	POETTKER	Mentor College	Mississauga, ON
SUDEESH	RAJARAM		Beau-Bassin, Mauritius
TAISIJA	SANTARE	Riga S.S. No. 40	Riga, Latvia
ATHER	SHEKHANI	Karachi Grammar School	Karachi, Pakistan
MING FOONG	SOONG	Taylor's College	Selangor, Malaysia
ARUN	SUVENDRARAJAH	North Albion C.I.	Etobicoke, ON
BILL	TONG	Kitchener-Waterloo C.V.I.	Kitchener, ON
LOKSANG	WONG	Chinese Inter. School	Braemar Hill, Hong Kong
PEIXUAN	YE		Toronto, ON
CHI HO	YOON	Shanghai American School	Shanghai, China
LEI	YU	Nancy Campbell C.I.	London, ON
MAHVASH	ZAFAR AHMED		Riyadh, Saudi Arabia
JUN YU	ZE NG	Maple Ridge S.S.	Maple Ridge, BC
FAN XUN	ZENG	Beijing Office Yeh Global Mgt	Beijing, China
JIESI	ZHANG	Kelvin High School	Winnipeg, MB

Name/Nom		School/École	Location/Endroit
YISE	ZHANG	Simcoe Comp. School	Simcoe, ON
YUSONG	ZHANG	Boren Sino-Canadian School	Guangdong, China
QIAOZHI	ZHAO	Columbia Int'l College	Hamilton, ON
RUBEN	ZHAO	Shanghai American School	Shanghai, China
YUHAO	ZHAO	Central Commerce C.I.	Toronto, ON
ZHANG	ZHONGBIN		Guangzhou, China
MINGJUE	ZHOU	London Int'l Academy	London, ON