

The Canadian Mathematical Society



La Société mathématique du Canada

in collaboration with / en collaboration avec

The CENTRE for EDUCATION
in MATHEMATICS
and COMPUTING
Faculty of Mathematics
University of Waterloo
Waterloo, Ontario, Canada N2L 3G1



Le CENTRE d'ÉDUCATION
en MATHÉMATIQUES
et en INFORMATIQUE
Faculté de mathématiques
Université de Waterloo
Waterloo, Ontario, Canada N2L 3G1

2007
Results

2007
Résultats

***Sun Life Financial
Canadian Open
Mathematics
Challenge***

***Défi ouvert
canadien
de mathématiques
Financière
Sun Life***



Introduction

This document contains the results of the twelfth Sun Life Financial Canadian Open Mathematics Challenge (COMC). The COMC is a collaborative activity between the Canadian Mathematical Society (CMS) and the Centre for Education in Mathematics and Computing (CEMC). This Contest has several purposes. First and foremost, its purpose is to encourage students in their exploration of mathematics and problem solving. Second, the COMC provides an enrichment activity for teachers to use with their students during the Fall term. And third, the COMC is used by the CMS to identify students who will write the Canadian Mathematical Olympiad and who will attend various camps and workshops.

We hope that students and teachers alike enjoyed trying and solving the problems on this paper and found something interesting or surprising along the way. In creating the COMC, the Committee has tried to create original problems which require some curricular knowledge, some problem solving techniques, and some insight. While many of the problems should be accessible to a large fraction of those who wrote, few students should expect to be able to solve all of the problems in the given time. We always encourage students to try any of the problems that they did not get during the Contest afterwards, and to talk to their teachers and classmates about them. The problem solving skills that students develop by studying mathematics and pursuing mathematics enrichment are invaluable skills both from an educational and an intellectual point of view.

In total, 7304 actually wrote the 2007 COMC, an increase of about 4% from 2005. The overall average on the paper was 40.1 out of 80, up from 31.2 out of 80 in 2006. The level of difficulty of the 2007 paper is the range that we would like, recovering nicely from the 2006 paper, which was harder than was intended. (We are especially grateful of the trust that schools showed with this year's registrations, after last year's very difficult paper.) The paper provided both a solid challenge to the best young mathematicians around, while giving a number of problems accessible to all competitors.

The first six problems in Part A and the first two problems in Part B are designed to be accessible in content to all students writing the Contest. Each requires some reading, some thought, and some calculation. The last two problems in Part A are designed to be more challenging, and the later problems in Part B were meant to require some additional knowledge and inspiration.

We would like to thank the teachers who give selflessly of their time to help their students prepare. It is the work of dedicated and diligent teachers that lays the foundation for the outstanding achievement of our students. We also owe special thanks to the COMC's problems creation and marking teams; without them, the COMC's success would not be possible.

Centre for Education in Mathematics and Computing

Ce document contient les résultats du douzième Défi ouvert canadien de mathématiques Financière Sun Life (DOCM). Le DOCM est une activité en collaboration entre la Société mathématique du Canada (SMC) et le Centre d'éducation en mathématiques et en informatique (CEMI). Ce concours a plusieurs buts. Avant tout, son but est d'encourager les étudiants à explorer les mathématiques et la résolution de problèmes. Deuxièmement, le DOCM fournit une activité d'enrichissement que les enseignants peuvent utiliser avec leurs étudiants pendant la session d'automne. Et troisièmement, le DOCM est utilisé par la SMC pour identifier les étudiants qui participeront à l'Olympiade mathématique du Canada ainsi que ceux qui participeront à divers camps et ateliers.

Nous espérons que les étudiants aussi bien que les enseignants ont apprécié d'essayer et de résoudre les problèmes du concours et ont trouvé quelque chose d'intéressant ou d'étonnant en cours de route. Dans la création du DOCM, le Comité a essayé de créer des problèmes originaux qui exigent quelques connaissances du curriculum, quelques techniques de résolution de problèmes et de la perspicacité. Même si plusieurs problèmes sont accessibles à la plus grande part de ceux qui l'ont écrit, peu d'étudiants doivent compter pouvoir résoudre tous les problèmes dans le temps donné. Nous encourageons toujours les étudiants d'essayer les problèmes qu'ils n'ont pas réussis après le concours et d'en parler avec leurs enseignants et leurs camarades de classe. Les compétences de résolution de problèmes que les étudiants développent en étudiant les mathématiques et en poursuivant l'enrichissement mathématique, sont des compétences précieuses aussi bien du point éducatif et que du point intellectuel.

Au total, 7304 étudiants ont participé au DOMC 2007, une augmentation de presque 4% comparé à 2006. La moyenne générale était de 41,0 sur 80, comparé au 31,2 sur 80 de 2006. Le niveau de difficulté du concours de 2007 est situé où nous aimerions qu'il soit. Une bonne recouverte du concours de 2006 qui était plus difficile, ce qui n'était pas notre intention. (Nous sommes surtout reconnaissant de la confiance que les écoles ont démontrée avec l'inscription de cette année, après le concours difficile de l'année dernière.) Le papier a fourni un défi solide aux meilleurs jeunes mathématiciens, mais avait cependant des problèmes accessibles à tous les concurrents.

Les six premiers problèmes dans la partie A et les deux premiers problèmes dans la partie B sont conçus pour être accessibles à tous les étudiants participant au concours. Chacun exigeait de la lecture, de la réflexion, et du calcul. Les deux derniers problèmes de la partie A demandaient plus d'effort et les problèmes ultérieurs de la partie B exigeaient quelques connaissances supplémentaires et de l'inspiration.

Nous aimerions remercier les enseignants qui donnent leur temps afin d'aider leurs étudiants à se préparer. C'est le travail d'enseignants dévoués et minutieux qui pose la fondation de l'accomplissement remarquable de nos étudiants. Nous aimerions aussi donné un merci spécial aux équipes de création de problèmes et aux correcteurs du DOCM; sans eux, le succès du DOCM ne serait pas possible.

Le Centre d'éducation en mathématiques et en informatique

Introduction

Outstanding performance in the Sun Life Financial Canadian Open Mathematics Challenge (COMC) is recognized in three ways. First, at the discretion of the COMC Committee, Provincial Champions are named, each of whom receives a plaque, and the school of each Provincial Champion also receives a plaque. Second, at the Committee's discretion, a number of high-ranking students in each jurisdiction are awarded Gold Medals. Third, approximately the top fifty students in the COMC will be invited to write the Canadian Mathematical Olympiad (CMO) which will be held on March 26, 2008. Subscriptions to the Canadian Mathematical Society's internationally recognized problem solving journal "CRUX with MAYHEM" are awarded to the schools of those students invited to write the 2008 CMO.

Since outstanding performance in the CMO is one of the major factors in the selection of Canada's team to the annual International Mathematical Olympiad, the COMC provides the important first round in this selection process. Now in its twelfth year, the COMC simultaneously provides a broadly accessible fall term activity that is a genuine stimulus to the mathematics programs in Canadian schools.

For students in grades 8 to 10 who wrote the 2007 COMC, the results are considered for invitations to 2008 CMS National Math Camp. The National Camp is designed primarily for younger Canadian students with at least two years remaining in high school and with the potential to compete at the mathematical olympiad level. Participation in the National Camp is by invitation only.

The Canadian Mathematical Society is privileged to cooperate with the Centre for Education in Mathematics and Computing and is indebted to the Centre and its staff for their invaluable support for the COMC. The Society and the COMC Committee wish to thank their colleagues, including many high school teachers, whose assistance is crucial to the success of this important national competition.

Dr. Thomas Salisbury
President - Canadian Mathematical Society

Les résultats exceptionnels obtenus lors du Défi ouvert canadien de mathématiques Financière Sun Life (DOCM) sont soulignés de trois façons. Premièrement, à la discrétion du Comité du DOCM, les champions provinciaux sont nommés et reçoivent une plaque, tout comme leur école. Deuxièmement, et toujours à la discrétion du Comité, les élèves de chaque région qui ont obtenu des résultats élevés se voient remettre une médaille d'or. Troisièmement, la cinquantaine d'élèves ayant obtenu les meilleurs résultats au DOCM sont invités à l'Olympiade mathématique du Canada (OMC), qui sera tenue le 26 mars 2008. Les écoles des élèves invités à l'OMC 2008 reçoivent un abonnement gratuit à CRUX with MAYHEM, le journal de résolution de problèmes de renommée internationale de la SMC.

Comme les résultats à l'OMC sont l'un des principaux critères de sélection des membres de l'équipe qui représentera le Canada à l'Olympiade internationale de mathématiques, le DOCM constitue une première étape importante du processus de sélection. Lancé il y a douze ans, le DOCM est en outre une activité automnale ouverte à tous qui stimule grandement les élèves du pays.

Les résultats des élèves de la 8e à la 10e année qui ont participé au DOCM 2007 servent à déterminer qui sera invité au Camp national de mathématiques SMC. Le camp national vise principalement les jeunes élèves canadiens auxquels il reste au moins deux années d'études secondaires à terminer, et qui ont le potentiel nécessaire pour participer à une olympiade mathématique. La participation au Camp national se fait sur invitation seulement.

La Société mathématique du Canada est fière de collaborer avec le Centre d'éducation en mathématiques et en informatique, et est redevable au Centre et à son personnel de leur soutien inestimable au DOCM. La Société et le Comité du DOCM souhaitent remercier leurs collègues, notamment les nombreux enseignants du secondaire, dont l'aide est essentielle à la réussite de cet important concours national.

Dr. Thomas Salisbury
Président de la Société mathématique du Canada

If you would like to print a copy of the 2007 Sun Life Financial Canadian Open Mathematics Challenge Contest paper or Solutions, please visit our web site at <http://www.cmc.uwaterloo.ca/english/contests/open.shtml>.

Si vous voulez imprimer une copie du Défi ouvert canadien de mathématiques Financière Sun Life de 2007 ou de ses solutions, veuillez visiter notre site Web à <http://www.cmc.uwaterloo.ca/french/contests/open.shtml>.

Part A

1. This problem was very well done. Most students calculated the value of the given expression directly, without first simplifying to $(a + b)^2$. The most common errors were arithmetic errors.
Average: 4.9
2. This problem was also quite well done. A number of students determined the number of revolutions per second correctly, but did not convert this quantity to degrees per second.
Average: 4.4
3. This problem was well done. There were few common errors, though some students did get x - and y -coordinates confused in several places.
Average: 4.4
4. Students had less success on this problem than we anticipated. The students who immediately converted the given information into mathematical statements had a greater amount of success than those who tried to solve the problem by trial and error.
Average: 3.1
5. Most students had some success on this problem. Many quickly realized that the row and column sums were always 45, regardless of the positioning of the numbers within the grid. The next key step was to position the largest of the numbers in order to maximize the grand sum.
Average: 3.9
6. A common first step that students took in this problem was to join A to P and calculate the length of AP . While this does lead to possible solutions, these are not totally apparent, so most students stopped after this calculation. The most clever solution that we saw involving this construction was to extend AO to form diameter AB . Joining P to B then creates similar triangles APB and PNA , allowing us to calculate the length of diameter AB .
Average: 2.2
7. Many students tried to solve this system of equations using trial and error, rather than by proceeding algebraically. Some of these students found one of the solutions, but few found both solutions without using algebraic techniques.
Average: 1.8
8. This problem was a tough problem. Many students correctly determined that the number of routes of length 10 was 10. However, there are 252 routes of length 14, so length 10 does not give the maximum number of routes. The key step was to consider the vertical segments in the diagram.
Average: 0.7

Part B

1. The students who attempted this problem had good success at it. That being said, a surprising number of students did not even attempt this problem.
Average: 6.6
2. This problem gave students opportunities to proceed either with or without using coordinates. Solutions of this problem with coordinates were slightly more difficult, though required less insight than solutions without coordinates. In (b), many students attempted to use similar triangles, though a good number did not fully justify the similarity of the appropriate triangles.
Average: 5.9

Comments on the Paper

3. The game problems on the COMC are always popular, albeit somewhat difficult to mark. Most students who attempted part (a) were able to find a correct argument. Not as many students were able to deal with the cases required in part (b). Only a handful of students managed a full solution to part (c). Some students who attempted the early parts of this problem did not quite grasp the concept of a winning strategy.

Average: 2.5

4. Part (a) of this problem was reasonably accessible, using either the cosine law or the Pythagorean Theorem. Parts (b) and (c) were more difficult to approach, but not as difficult to solve as Problem B4 has often been in the past.

Average: 0.6

Partie A

1. Ce problème à été très bien réussi. La plupart des étudiants ont calculé directement l'expression donnée sans d'abord simplifier à $(a + b)^2$. Les erreurs les plus communes étaient des erreurs d'arithmétique.
Moyenne : 4,9
2. Ce problème a aussi été très bien réussi. Un nombre d'étudiants ont déterminé correctement le nombre de révolutions par seconde, mais n'ont pas converti ceci en degrés par seconde.
Moyenne : 4,4
3. Ce problème à été bien réussi. Il y avait quelques erreurs communes et quelques étudiants ont confus les abscisses et les ordonnées ici et là.
Moyenne : 4,4
4. Les étudiants n'ont pas eu le succès espéré dans cette question. Les étudiants qui ont immédiatement converti ce qui était donné en formule mathématique ont eut beaucoup plus de succès que ceux qui ont tenté par tâtonnement.
Moyenne : 3,1
5. La plupart des étudiants ont eu du succès dans cette question. Beaucoup ont réalisé rapidement que les sommes des lignes et des colonnes étaient toujours de 45, peu importe la position des nombres dans le tableau. L'étape suivante était de bien situer le plus grand nombre afin que la grande somme soit maximisée.
Moyenne : 3,9
6. La première étape commune que les étudiants ont utilisée était de joindre A et P et de calculer la longueur de AP . Même si cela peut mener à des solutions possibles, elles ne sont pas évidentes alors la plupart des étudiants ont arrêté après ce calcul. La solution la plus intelligente impliquant cette construction était de prolonger AO pour former un diamètre AB . Joindre P et B crée des triangles semblables APB et PNA permettant de calculer le diamètre AB .
Moyenne : 2,2
7. Plusieurs étudiants ont tenté ce système d'équations en utilisant la méthode de tâtonnement au lieu de procéder algébriquement. Quelques étudiants ont trouvé la première solution, mais très peu ont trouvé les deux sans utiliser de techniques algébriques.
Moyenne : 1,8
8. Ce problème était très difficile. Plusieurs étudiants ont déterminé que le nombre de routes de longueur 10 était 10. Par contre, il y a 252 routes de longueur 14, alors la longueur 10 ne donne pas le nombre maximum de routes. L'étape clef était de considérer les segments verticaux dans le diagramme.
Moyenne : 0,7

Partie B

1. Les étudiants qui ont tenté ce problème ont eu du succès. Cela dit, un nombre surprenant d'étudiants n'ont même pas tenté ce problème.
Moyenne : 6,6
2. Ce problème a donné l'opportunité aux étudiants de procéder avec ou sans l'utilisation de coordonnées. Les solutions à ce problème avec les coordonnées étaient probablement plus difficiles, mais exigeaient moins de réflexion que les solutions sans les coordonnées. Dans (b), plusieurs étudiants ont tenté d'utiliser des triangles similaires, par contre plusieurs n'ont pas justifié la similarité des triangles appropriés.
Moyenne : 5,9

3. Les problèmes de jeu dans le DOCM sont toujours populaires, mais un peu difficile à corriger. La plupart des étudiants qui ont tenté la partie (a) ont trouvé un argument correct. Pas autant d'étudiants pouvaient se charger des cas exigés dans la partie (b). Seulement une poignée d'étudiants ont réussi à donner une solution complète à la partie (c). Les quelques étudiants qui ont tenté les premières parties de ce problème n'ont pas tout à fait saisi le concept de la stratégie gagnante.

Moyenne : 2,5

4. La partie (a) de ce problème était raisonnablement accessible en utilisant la loi de cosinus ou le théorème de Pythagore. La partie (b) et (c) avaient une approche plus difficile mais pas aussi difficile à solutionner que les problème B4 ont été dans le passé.

Moyenne : 0,6

Provincial Plaque Winners**Gagnants des plaques provinciales**

Region	Name/Nom		School/École	Location/Endroit
AB	DANNY	SHI	SIR WINSTON CHURCHILL H.S.	CALGARY
BC	BO CHENG	CUI	WEST VANCOUVER S.S.	WEST VANCOUVER
MB	CHENGCHENG	GUI	ST. JOHN'S-RAVENSCOURT SCHOOL	WINNIPEG
NB	JOE	KILEEL	FREDERICTON H.S.	FREDERICTON
NL	MARK	YANG	PRINCE OF WALES C.I.	ST JOHN'S
NS	KEVIN	TSAI	KING'S-EDGEHILL SCHOOL	WINDSOR
ON Central	ZHE	QU	SIR ALLAN MACNAB S.S.	HAMILTON
ON Est/East	JUNJIAJIA	LONG	GLEBE C.I.	OTTAWA
ON Metro	DIMITRI	DZIABENKO	DON MILLS C.I.	NORTH YORK
ON Metro	JONATHAN	SCHNEIDER	UNIVERSITY OF TORONTO SCHOOLS	TORONTO
ON Nord/North	YUHAN	CHEN	SIR WINSTON CHURCHILL C.V.I.	THUNDER BAY
ON Ouest/West	CHEN	SUN	A.B. LUCAS S.S.	LONDON
PE	EMAN	WONG	COLONEL GRAY S.H.S.	CHARLOTTETOWN
QC	NIKITA	LVOV	MARIANOPOLIS COLLEGE	WESTMOUNT
SK	WEILIANG	CHEN	WALTER MURRAY C.I.	SASKATOON
International	TONY	FENG	PHILLIPS ACADEMY	ANDOVER, MASSACHUSETTS

In addition to the plaques awarded to provincial champions, up to nine medals are given in each region, at the discretion of the committee, to students who have achieved a significant score.
En plus des plaques décernées aux champions provinciaux, un maximum de neuf médailles sont remises dans chacune des régions, à la discrétion du comité organisateur, aux étudiants qui ont obtenu des résultats satisfaisants.

Students are listed in alphabetical order in each group.

Dans chaque groupe, les élèves sont nommés en ordre alphabétiques.

Région	Name/Nom		School/École	Location/Endroit
AB	YAROSLAV	BABICH	QUEEN ELIZABETH H.S.	CALGARY
AB	EMMA	CHEN	WESTERN CANADA H.S.	CALGARY
AB	JAMES	KIM	WESTERN CANADA H.S.	CALGARY
AB	XI	LIU	WESTERN CANADA H.S.	CALGARY
AB	YU XIANG	LIU	WESTERN CANADA H.S.	CALGARY
AB	JARNO	SUN	WESTERN CANADA H.S.	CALGARY
AB	WEN	WANG	WESTERN CANADA H.S.	CALGARY
AB	LINDA	ZHANG	WESTERN CANADA H.S.	CALGARY
AB	MICHAEL	ZHOU	WESTERN CANADA H.S.	CALGARY
BC	ROBIN	CHENG	PINETREE S.S.	COQUITLAM
BC	HEE WOO	JUN	PINETREE S.S.	COQUITLAM
BC	CHIEH MING	LIU	FRASER HEIGHTS S.S.	SURREY
BC	JINGYNAN	MO	ST. GEORGE'S SCHOOL	VANCOUVER
BC	HAILIN	PAN	SENTINEL S.S.	WEST VANCOUVER
BC	BILL	PANG	SIR WINSTON CHURCHILL S.S.	VANCOUVER
BC	JULIAN	SUN	SIR WINSTON CHURCHILL S.S.	VANCOUVER
BC	TANYA	TANG	SIR WINSTON CHURCHILL S.S.	VANCOUVER
BC	RICHARD	WANG	SIR WINSTON CHURCHILL S.S.	VANCOUVER
BC	SUSAN	WANG	BURNABY CENTRAL S.S.	BURNABY
Int'l	RAM	BHASKAR	ICAE	TROY, MI
Int'l	JENNY	CHEN	PHILLIPS ACADEMY	ANDOVER, MA
Int'l	DAVID	FIELD	PHILLIPS ACADEMY	ANDOVER, MA
Int'l	NEIL	GURRAM	ICAE	TROY, MI
Int'l	ALAN	HUANG	ICAE	TROY, MI
Int'l	KWON YONG	JIN	PHILLIPS ACADEMY	ANDOVER, MA
Int'l	JUNG HUN	KOH	PHILLIPS ACADEMY	ANDOVER, MA
Int'l	RANDY	LI	PHILLIPS ACADEMY	ANDOVER, MA
Int'l	ANUPA	MURALI		MANCHESTER, NH
Int'l	YUNFAN	ZHANG	PHILLIPS ACADEMY	ANDOVER, MA
MB	YING	CHOU	BALMORAL HALL SCHOOL	WINNIPEG
MB	SOLA	HAN	BALMORAL HALL SCHOOL	WINNIPEG
MB	SUMIN	JIN	ST. MARY'S ACADEMY	WINNIPEG
MB	LAWRENCE	LAU	FORT RICHMOND C.I.	WINNIPEG
MB	GHAEEUN	LEE	BALMORAL HALL SCHOOL	WINNIPEG
MB	LAN	LI	KELVIN HIGH SCHOOL	WINNIPEG
MB	XIANG	LIU	FORT RICHMOND C.I.	WINNIPEG
MB	SUSANNE	MORRILL	ST. MARY'S ACADEMY	WINNIPEG
MB	ARESH	SEPEHRI	ST. JOHN'S-RAVENSCOURT SCHOOL	WINNIPEG
MB	HAOXIN	SHI	ST. JOHN'S-RAVENSCOURT SCHOOL	WINNIPEG
MB	CHIYUN	WANG	FORT RICHMOND C.I.	WINNIPEG
MB	KEDI	WANG	FORT RICHMOND C.I.	WINNIPEG
MB	TIANYI	WANG	FORT RICHMOND C.I.	WINNIPEG
MB	HYUNG MUK	YOUN	SHAFTESBURY H.S.	WINNIPEG

Région	Name/Nom		School/École	Location/Endroit
MB	DOROTHY	YU	ST. JOHN'S-RAVENSCOURT SCHOOL	WINNIPEG
MB	WEILIN	ZHAO	GRANT PARK H.S.	WINNIPEG
NB	DANIEL	CHIPPIN	FREDERICTON H.S.	FREDERICTON
NB	EDWARD	CHO	SAINT JOHN H.S.	SAINT JOHN
NB	WONYL	CHOI	FREDERICTON H.S.	FREDERICTON
NB	BOSHEN	GAO	FREDERICTON H.S.	FREDERICTON
NB	DOOROO	KIM	KENNEBECASIS VALLEY H.S.	ROTHESAY
NB	YEJI	LEE	FREDERICTON H.S.	FREDERICTON
NB	NAMGOO	YOO	KENNEBECASIS VALLEY H.S.	ROTHESAY
NB	JOHN	YOON	FREDERICTON H.S.	FREDERICTON
NB	KYUBO	YOON	FREDERICTON H.S.	FREDERICTON
NB	XI	ZHANG	SAINT JOHN H.S.	SAINT JOHN
NL	ZACHARY	ANDREWS	QUEEN ELIZABETH REG'L H.S.	CONCEPTION BAY SOUTH
NL	JORDAN	ANSTEY	NEW WORLD ISLAND ACADEMY	SUMMERFORD
NL	JESSICA	BESAW	BISHOPS COLLEGE	ST. JOHN'S
NL	LAWRENCE	BOUZANE	BISHOPS COLLEGE	ST. JOHN'S
NL	JOHNATHON	CONSTANTINE	QUEEN ELIZABETH REG'L H.S.	CONCEPTION BAY SOUTH
NL	NICHOLAS	PARSONS	PRINCE OF WALES C.I.	ST. JOHN'S
NL	ANTHONY	PAYNE	PASADENA ACADEMY	PASADENA
NL	CRAIG	WARD	PASADENA ACADEMY	PASADENA
NL	CHRIS	WHITE	ELWOOD REG'L H. S.	DEER LAKE
NS	YOUNG HA	AN	KING'S-EDGEHILL SCHOOL	WINDSOR
NS	JIDUK	BAE	HALIFAX WEST H.S.	HALIFAX
NS	JIWON	BAE	HALIFAX WEST H.S.	HALIFAX
NS	SEONGMIN	CHO	KING'S-EDGEHILL SCHOOL	WINDSOR
NS	ZE CHUAN	HE	HALIFAX WEST H.S.	HALIFAX
NS	HYUNG JU	KIM	HALIFAX WEST H.S.	HALIFAX
NS	JISUN	KWON	SIR JOHN A. MACDONALD SCHOOL	UPPER TANTALLON
NS	CHARLES	LU	HALIFAX WEST H.S.	HALIFAX
NS	JOE	SADEK	HALIFAX GRAMMAR SCHOOL	HALIFAX
NS	SHANE	WANG	HALIFAX WEST H.S.	HALIFAX
NS	KEVIN	WU	KING'S-EDGEHILL SCHOOL	WINDSOR
ON Central	HENRY	FUNG	GLENFOREST S.S.	MISSISSAUGA
ON Central	FANG	GUO	BAYVIEW S.S.	RICHMOND HILL
ON Central	BRUCE	LAN	THE WOODLANDS S.	MISSISSAUGA
ON Central	DAVID	LEE	WESTDALE S.S.	HAMILTON
ON Central	NICHOLAS	ORMROD	UNIONVILLE H.S.	MARKHAM
ON Central	CALVIN	SEO	ST. ANDREW'S COLLEGE	AURORA
ON Central	STEVEN	WU	WESTMOUNT S.S.	HAMILTON
ON Central	TIANJU	XU	BRONTE COLLEGE OF CANADA	MISSISSAUGA
ON Central	DABO	ZHAO	WHITE OAKS S.S.	OAKVILLE
ON Est	DUSTIN	AU	FRONTENAC S.S.	KINGSTON
ON Est	JEFFREY	GAO	LISGAR C.I.	OTTAWA
ON Est	CHUAN	GUO	ST. PIUX X H.S.	OTTAWA
ON Est	YIHANAN	HUANG	KINGSTON C.V.I.	KINGSTON
ON Est	BENJAMIN	LANDON	BAYRIDGE S.S.	KINGSTON
ON Est	SIYUAN	TANG	BELL H.S.	NEPEAN
ON Est	TRANG	TRAN	BROOKFIELD H.S.	OTTAWA
ON Est	IAN	WANG	BELL H.S.	NEPEAN

Région	Name/Nom		School/École	Location/Endroit
ON Est	EDWARD	ZHANG	LISGAR C.I.	OTTAWA
ON Metro	HAO	DING	ALBERT CAMPBELL C.I.	SCARBOROUGH
ON Metro	TONY	HAN	JARVIS C.I.	TORONTO
ON Metro	MATTHEW	HARRISON		
		-TRAINOR	MARC GARNEAU C.I.	NORTH YORK
ON Metro	FAN	JIANG	ALBERT CAMPBELL C.I.	SCARBOROUGH
ON Metro	YAN	LI	DR. NORMAN BETHUNE C.I.	SCARBOROUGH
ON Metro	WILLIAM	LIN	ALBERT CAMPBELL C.I.	SCARBOROUGH
ON Metro	ZHIQIANG	LIU	DON MILLS C.I.	NORTH YORK
ON Metro	ALEXANDER	REMOROV	WILLIAM LYON MACKENZIE C.I.	NORTH YORK
ON Metro	YEONGSEOK	SUH	YORK MILLS C.I.	NORTH YORK
ON Metro	TIANYAO	ZHANG	SIR JOHN A. MACDONALD C.I.	SCARBOROUGH
ON Metro	VICTOR	ZHANG	MARC GARNEAU C.I.	NORTH YORK
ON Metro	VINCENT	ZHOU	DR. NORMAN BETHUNE C.I.	SCARBOROUGH
ON Metro	JONATHAN	ZUNG	UNIVERSITY OF TORONTO SCHOOLS	TORONTO
ON Nord	WILL	HALL	BANTING MEMORIAL HIGH SCHOOL	ALLISTON
ON Nord	HEATHER	ISENEGGER	WEST FERRIS S.S.	NORTH BAY
ON Nord	DAVID	LEE	GRAVENHURST H.S.	GRAVENHURST
ON Nord	MARIO	NUCCI	ST. IGNATIUS H.S.	THUNDER BAY
ON Nord	LORNE	SHELL	SIR WINSTON CHURCHILL C.V.I.	THUNDER BAY
ON Nord	YUE	SUN	SIR WINSTON CHURCHILL C.V.I.	THUNDER BAY
ON Nord	ANDREW	WANG	BRADFORD D.H.S.	BRADFORD
ON Nord	BEN	YAEGER	BARRIE NORTH C.I.	BARRIE
ON Nord	HAOXIANG	YANG	BARRIE NORTH C.I.	BARRIE
ON Ouest	FRANK	BAN	VINCENT MASSEY S.S.	WINDSOR
ON Ouest	MING	GU	WATERLOO C.I.	WATERLOO
ON Ouest	YANGZI	JIANG	WATERLOO C.I.	WATERLOO
ON Ouest	MINSEOK	KWEON	SIR JOHN A. MACDONALD S.S.	WATERLOO
ON Ouest	YIFAN	LI	VINCENT MASSEY S.S.	WINDSOR
ON Ouest	ALEX	SONG		WATERLOO
ON Ouest	NING	TANG	LONDON INT'L ACADEMY	LONDON
ON Ouest	JUN	WEN	LONDON INT'L ACADEMY	LONDON
ON Ouest	WEINAN PETER	WEN	VINCENT MASSEY S.S.	WINDSOR
ON Ouest	MING JINQ	WONG	A.B. LUCAS S.S.	LONDON
ON Ouest	VICK	YAO	VINCENT MASSEY S.S.	WINDSOR
ON Ouest	JIAHUA ERIC	ZHAO	VINCENT MASSEY S.S.	WINDSOR
ON Ouest	SHANGBO	ZHONG	LONDON INT'L ACADEMY	LONDON
ON Ouest	XIAOYI	ZHOU	LONDON INT'L ACADEMY	LONDON
PE	PAMELA	ANDREWS	CHARLOTTETOWN RURAL H.S.	CHARLOTTETOWN
PE	SIHAO	CAO	COLONEL GRAY S.H.S	CHARLOTTETOWN
PE	KEN	FENG	COLONEL GRAY S.H.S	CHARLOTTETOWN
PE	KYUNGHOON	HAN	COLONEL GRAY S.H.S	CHARLOTTETOWN
PE	MARC	HOGAN	CHARLOTTETOWN RURAL H.S.	CHARLOTTETOWN
PE	SU SU	LIANG	CHARLOTTETOWN RURAL H.S.	CHARLOTTETOWN
PE	SOO JUNG	LIM	COLONEL GRAY S.H.S	CHARLOTTETOWN
PE	DAVID	PARKER	COLONEL GRAY S.H.S	CHARLOTTETOWN
PE	MABEL	WANG	COLONEL GRAY S.H.S	CHARLOTTETOWN

Région	Name/Nom		School/École	Location/Endroit
QC	CHARLES	BEDARD	COLLEGE DE MAISONNEUVE	MONTREAL
QC	ANTHONY	DI SALVIO	COLLEGE DE MAISONNEUVE	MONTREAL
QC	SHIYIN	GAO	MARIANOPOLIS COLLEGE	WESTMOUNT
QC	JUSTIN	HARRIS	JOHN ABBOTT COLLEGE	SAINTE-ANNE- DE-BELLEVUE
QC	JULIAN	HAW FAR CHIN	MARIANOPOLIS COLLEGE	WESTMOUNT
QC	ZHEBIN	HU	MARIANOPOLIS COLLEGE	WESTMOUNT
QC	HONGFEI	JU	MARIANOPOLIS COLLEGE	WESTMOUNT
QC	QIUYANG	LI	MARIANOPOLIS COLLEGE	WESTMOUNT
QC	XING	LI	MARIANOPOLIS COLLEGE	WESTMOUNT
QC	DAVID	MA	MARIANOPOLIS COLLEGE	WESTMOUNT
SK	SCOTT	ADAMS	WALTER MURRAY C.I.	SASKATOON
SK	SITIAN	CHEN	WALTER MURRAY C.I.	SASKATOON
SK	LUKAS	FEHR	GREYSTONE HEIGHTS	SASKATOON
SK	YOOJI	HWANG	LUTHER COLLEGE	REGINA
SK	HYUNGJIN	KIM	WALTER MURRAY C.I.	SASKATOON
SK	DALI	LI	WALTER MURRAY C.I.	SASKATOON
SK	RYAN	PENG	WALTER MURRAY C.I.	SASKATOON
SK	HAO	SUN	CENTENNIAL COLLEGIATE	SASKATOON
SK	WENBO	YIN	WALTER MURRAY C.I.	SASKATOON
SK	XINGYU	ZHOU	WALTER MURRAY C.I.	SASKATOON
TE	ALEX	JOBIN	F.H. COLLINS SCHOOL	WHITEHORSE

Students are listed in alphabetical order in each group.

Dans chaque groupe, les élèves sont nommés en ordre alphabétiques.

Name/Nom		School/École	Location/Endroit
Groupe 1		Scores/Notes 79-80	
BO CHENG	CUI	WEST VANCOUVER S.S.	WEST VANCOUVER, BC
DIMITRI	DZIABENKO	DON MILLS C.I.	NORTH YORK, ON
TONY	FENG	PHILLIPS ACADEMY	ANDOVER, MA
NEIL	GURRAM	ICAE	TROY, MI
JUNJIAJIA	LONG	GLEBE C.I.	OTTAWA, ON
ALEXANDER	REMOROV	WILLIAM LYON MACKENZIE C.I.	NORTH YORK, ON
JONATHAN	SCHNEIDER	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
Groupe 2		Scores/Notes 75-78	
RAM	BHASKAR	ICAE	TROY, MI
WEILIANG	CHEN	WALTER MURRAY C.I.	SASKATOON, SK
HAO	DING	ALBERT CAMPBELL C.I.	SCARBOROUGH, ON
KWON YONG	JIN	PHILLIPS ACADEMY	ANDOVER, MA
JOE	KILEEL	FREDERICTON H.S.	FREDERICTON, NB
JUNG HUN	KOH	PHILLIPS ACADEMY	ANDOVER, MA
YAN	LI	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
JINGYNAN	MO	ST. GEORGE'S SCHOOL	VANCOUVER, BC
ANUPA	MURALI		MANCHESTER, NH
HAILIN	PAN	SENTINEL S.S.	WEST VANCOUVER, BC
BILL	PANG	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
ZHE	QU	SIR ALLAN MACNAB S.S.	HAMILTON, ON
DANNY	SHI	SIR WINSTON CHURCHILL H. S.	CALGARY, AB
CHEN	SUN	A.B. LUCAS S.S.	LONDON, ON
JULIAN	SUN	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
VICK	YAO	VINCENT MASSEY S.S.	WINDSOR, ON
Groupe 3		Scores/Notes 72-74	
FRANK	BAN	VINCENT MASSEY S.S.	WINDSOR, ON
SHEK WAH	CHAN	ST. PAUL'S CO-EDUCATIONAL COLLEGE	HONG KONG
JENNY	CHEN	PHILLIPS ACADEMY	ANDOVER, MA
ROBIN	CHENG	PINETREE S.S.	COQUITLAM, BC
DAVID	FIELD	PHILLIPS ACADEMY	ANDOVER, MA
HENRY	FUNG	GLENFOREST S.S.	MISSISSAUGA, ON
FANG	GUO	BAYVIEW S.S.	RICHMOND HILL, ON
TONY	HAN	JARVIS C.I.	TORONTO, ON
MATTHEW	HARRISON		
	-TRAINOR	MARC GARNEAU C.I.	NORTH YORK, ON
ROBIN	HE	ICAE	TROY, MI
ALAN	HUANG	ICAE	TROY, MI
FAN	JIANG	ALBERT CAMPBELL C.I.	SCARBOROUGH, ON
YANGZI	JIANG	WATERLOO C.I.	WATERLOO, ON
HEE WOO	JUN	PINETREE S.S.	COQUITLAM, BC
BRUCE	LAN	THE WOODLANDS SCHOOL	MISSISSAUGA, ON
RANDY	LI	PHILLIPS ACADEMY	ANDOVER, MA
WILLIAM	LIN	ALBERT CAMPBELL C.I.	SCARBOROUGH, ON
CHIEH MING	LIU	FRASER HEIGHTS S.S.	SURREY, BC
ERIC	LIU	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
YINGNA	LIU	SENTINEL S.S.	WEST VANCOUVER, BC
ZHIQIANG	LIU	DON MILLS C.I.	NORTH YORK, ON
JIAGENG	LUAN	PHILLIPS ACADEMY	ANDOVER, MA
NIKITA	LVOV	MARIANOPOLIS COLLEGE	WESTMOUNT, QC

Name/Nom		School/École	Location/Endroit
DAVID	MA	MARIANOPOLIS COLLEGE	WESTMOUNT, QC
SUDHARSHAN	MOHANRAM	ICAE	TROY, MI
CALVIN	SEO	ST. ANDREW'S COLLEGE	AURORA, ON
ALEX	SONG		WATERLOO, ON
YEONGSEOK	SUH	YORK MILLS C.I.	NORTH YORK, ON
JARNO	SUN	WESTERN CANADA H.S.	CALGARY, AB
NING	TANG	LONDON INT'L ACADEMY	LONDON, ON
TANYA	TANG	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
RICHARD	WANG	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
SUSAN	WANG	BURNABY CENTRAL S.S.	BURNABY, BC
JUN	WEN	LONDON INT'L ACADEMY	LONDON, ON
LINDA	ZHANG	WESTERN CANADA H.S.	CALGARY, AB
TIANYAO	ZHANG	SIR JOHN A. MACDONALD C.I.	SCARBOROUGH, ON
VICTOR	ZHANG	MARC GARNEAU C.I.	NORTH YORK, ON
YUNFAN	ZHANG	PHILLIPS ACADEMY	ANDOVER, MA
DABO	ZHAO	WHITE OAKS S.S.	OAKVILLE, ON
JONATHAN	ZHOU	BURNABY NORTH S.S.	BURNABY, BC
VINCENT	ZHOU	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
JONATHAN	ZUNG	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
Groupe 4		Scores/Notes 68-71	
YAROSLAV	BABICH	QUEEN ELIZABETH H.S.	CALGARY, AB
JIXIN	BAO	FOREST HILL C.I.	TORONTO, ON
BRIAN	BI	WOBBURN C.I.	SCARBOROUGH, ON
SIMON	BYUN	GLENDALE H.S.	TILLSONBURG, ON
RUIMING	CAO	SIR JOHN A. MACDONALD C.I.	SCARBOROUGH, ON
FLORENCE	CHAN	MARC GARNEAU C.I.	NORTH YORK, ON
SABRINA	CHANG	BURNABY SOUTH S.S.	BURNABY, BC
ALLEN	CHEN	ICAE	TROY, MI
JERRY	CHEN	MOSCROP S.S.	BURNABY, BC
LINGJUN	CHEN	DON MILLS C.I.	NORTH YORK, ON
XIAOTIAN	CHEN	SHENZHEN COLLEGE OF INT'L EDUCATION	GUANGDONG, CHINA
YUHAN	CHEN	SIR WINSTON CHURCHILL C.V.I.	THUNDER BAY, ON
ALEXANDER	DEHNERT	PHILLIPS ACADEMY	ANDOVER, MA
LIANG	DIAO	LONDON INT'L ACADEMY	LONDON, ON
JASON	FAN	BURNABY CENTRAL S.S.	BURNABY, BC
MING	GU	WATERLOO C.I.	WATERLOO, ON
GURU	GURUGANESH	WOBBURN C.I.	SCARBOROUGH, ON
CINDY	HE	MAGEE S.S.	VANCOUVER, BC
KEVIN	HE	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
WAN	HU	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
ZHEBIN	HU	MARIANOPOLIS COLLEGE	WESTMOUNT, QC
YUTING	HUANG	JOHNSTON HEIGHTS J.S.S.	SURREY, BC
RANDY	JIA	ICAE	TROY, MI
ERIC	KIM	PRINCE OF WALES S.S.	VANCOUVER, BC
JUNGHOO	KIM	UNIVERSITY HILL S.S.	VANCOUVER, BC
MINSEOK	KWEON	SIR JOHN A. MACDONALD S.S.	WATERLOO, ON
CHRIS	LEE	PINETREE S.S.	COQUITLAM, BC
DAVID	LEE	WESTDALE S.S.	HAMILTON, ON
YIFAN	LI	VINCENT MASSEY S.S.	WINDSOR, ON
FRANK	LIN	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
XI	LIU	WESTERN CANADA H.S.	CALGARY, AB
YU XIANG	LIU	WESTERN CANADA H.S.	CALGARY, AB
MARK	LIVSCHITZ	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
ALAN YU FE	LONG	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
LUCY	LU	A.Y. JACKSON S.S.	NORTH YORK, ON

Name/Nom		School/École	Location/Endroit
YENAI	MA	SINO-CANADA H.S.	SUZHOU, CHINA
CONNOR	MEEHAN	BURNABY SOUTH S.S.	BURNABY, BC
PRANAV	MOUDGIL	ICAE	TROY, MI
SURYA	NAGARAJA	ICAE	TROY, MI
SEUNG HYEON	NAM	ST. GEORGE'S SCHOOL	VANCOUVER, BC
BENJAMIN	NIEDZIELSKI	PHILLIPS ACADEMY	ANDOVER, MA
NICHOLAS	ORMROD	UNIONVILLE H.S.	MARKHAM, ON
JIAJUN	QIN	DON MILLS C.I.	NORTH YORK, ON
NG	SIU HANG	NLSI PEACE EVANGELICAL S.S.	HONG KONG
SHIQI	SUN	NANCY CAMPBELL C.I.	LONDON, ON
GREG	TAM	ST. GEORGE'S SCHOOL	VANCOUVER, BC
KEVIN	TSAI	KING'S-EDGEHILL SCHOOL	WINDSOR, NS
NICK	VEIRMAN	AMERICAN SCHOOL OF THE HAGUE	WASSENAAR, THE NETHERLANDS
ANGELA	WANG	NORTH PARK C.I.	BRANTFORD, ON
IAN	WANG	BELL H.S.	NEPEAN, ON
SHAWN	WANG	WATERLOO C.I.	WATERLOO, ON
WEN	WANG	WESTERN CANADA H.S.	CALGARY, AB
WEINAN PETER	WEN	VINCENT MASSEY S.S.	WINDSOR, ON
MING JINQ	WONG	A.B. LUCAS S.S.	LONDON, ON
KEVIN	WU	ICAE	TROY, MI
SHERWIN	WU	ICAE	TROY, MI
STEVEN	WU	WESTMOUNT S.S.	HAMILTON, ON
YI	WU	SIR JOHN A. MACDONALD C.I.	SCARBOROUGH, ON
TIANJU	XU	BRONTE COLLEGE OF CANADA	MISSISSAUGA, ON
JAMES	YANG	PHILLIPS ACADEMY	ANDOVER, MA
MARK	YANG	PRINCE OF WALES C.I.	ST. JOHN'S, NL
ANTHONY	YU	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
KEVIN RUI	ZHANG	LORD BYNG S.S.	VANCOUVER, BC
ANDY	ZHAO	VINCENT MASSEY S.S.	WINDSOR, ON
JIAHUA ERIC	ZHAO	VINCENT MASSEY S.S.	WINDSOR, ON
TOM SIXI	ZHAO	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
SHANGBO	ZHONG	LONDON INT'L ACADEMY	LONDON, ON
JACK	ZHOU	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
XIAOYI	ZHOU	LONDON INT'L ACADEMY	LONDON, ON
JUN	ZHU	LONDON INT'L ACADEMY	LONDON, ON
YANG	ZHU	ALBERT CAMPBELL C.I.	SCARBOROUGH, ON
YIPING	ZHU	PRINCE OF WALES S.S.	VANCOUVER, BC
Groupe 5		Scores/Notes 65-67	
DUSTIN	AU	FRONTENAC S.S.	KINGSTON, ON
MOHAMMAD	BABADI	THORNLEA S.S.	THORNHILL, ON
IVNEET	BAINS	PANORAMA RIDGE S.S.	SURREY, BC
GOLAM TAHR	BAPPI	WATERLOO C.I.	WATERLOO, ON
SHALEV	BEN DAVID	WATERLOO C.I.	WATERLOO, ON
SIMON	CAI	THE YORKLAND SCHOOL	NORTH YORK, ON
DANNY	CHAN	MARC GARNEAU C.I.	NORTH YORK, ON
STEVEN	CHANG	ICAE	TROY, MI
EMMA	CHEN	WESTERN CANADA H.S.	CALGARY, AB
JENNY	CHEN	DON MILLS C.I.	NORTH YORK, ON
MARK	CHEN	STREETSVILLE S.S.	MISSISSAUGA, ON
PHILIP	CHEN	GLENFOREST S.S.	MISSISSAUGA, ON
XINGCHEN	CHEN	FOREST HILL C.I.	TORONTO, ON
YULIN	CHEN	AURORA HIGH SCHOOL	AURORA, ON
YOONCHUNG	CHEY	THE INT'L SCHOOL OF BEIJING	BEIJING, CHINA
DANIEL	CHIPPIN	FREDERICTON H.S.	FREDERICTON, NB

Name/Nom		School/École	Location/Endroit
CHEUK HO	CHOI	ST. GEORGE'S SCHOOL	VANCOUVER, BC
NICHOLAS	CUBBON	CHINESE INT'L SCHOOL	HONG KONG
ZHENG	CUI	NEWTONBROOK S.S.	NORTH YORK , ON
ANDREW	DHAWAN	THE WOODLANDS SCHOOL	MISSISSAUGA, ON
YOLANDA	DUAN SHI	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
JEFFREY	GAO	LISGAR C.I.	OTTAWA, ON
SHEN	GAO	LONDON INT'L ACADEMY	LONDON, ON
CHENGCHENG	GUI	ST. JOHN'S-RAVENSCOURT SCHOOL	WINNIPEG, MB
CHUAN	GUO	ST. PIUX X H.S.	OTTAWA, ON
ADAM	HALSKI	KUWAIT ENGLISH SCHOOL	SALMIYA, KUWAIT
EMILY	HSU	BRANKSOME HALL SCHOOL	TORONTO, ON
MINGYU	HU	NORTH SURREY S.S.	SURREY, BC
SHIRUI	HU	GUANGYA SCHOOL	SICHUAN, CHINA
DAVID	HUANG	BURNABY NORTH S.S.	BURNABY, BC
YIHAN	HUANG	KINGSTON C.V.I.	KINGSTON, ON
YUYING	HUANG	LONDON INT'L ACADEMY	LONDON, ON
VIVIAN	HUI	UNIONVILLE H.S.	MARKHAM, ON
NAVID	JAVADI	EARL HAIG S.S.	NORTH YORK, ON
HEINRICH	JIANG	VINCENT MASSEY S.S.	WINDSOR, ON
LOK SANG	KAM	ST. PAUL'S CO-EDUCATIONAL COLLEGE	HONG KONG
YI	KANG	CENTENNIAL C.V.I.	GUELPH, ON
SYED	KHURSHID	ST. PATRICK'S HIGH SCHOOL	KARACHI,
NARAYANAN	KIDAMBI	DON MILLS C.I.	NORTH YORK, ON
DONGHYUN	KIM	SIR JOHN A. MACDONALD S.S.	WATERLOO, ON
JAMES	KIM	WESTERN CANADA H.S.	CALGARY, AB
SHELDON	KWOK	CRESCENT SCHOOL	NORTH YORK, ON
BENJAMIN	LANDON	BAYRIDGE S.S.	KINGSTON, ON
ROMAN	LAPIN	WESTON C. I.	TORONTO , ON
NAMGIL	LEE	WILLIAM LYON MACKENZIE C.I.	NORTH YORK, ON
VINCENT	LEE	WESTERN CANADA H.S.	CALGARY, AB
NINGCHENG	LI	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
QIUYANG	LI	MARIANOPOLIS COLLEGE	WESTMOUNT, QC
ALEX	LIANG	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
SUI	LIANG	HON. W.C. KENNEDY C.I.	WINDSOR, ON
SUNNY HUI	LIN	VINCENT MASSEY S.S.	WINDSOR, ON
YUYAN	LIN	FOREST HILL C.I.	TORONTO, ON
KUN	LING	BEIJING CONCORD COLLEGE OF SINO-CANADA	BEIJING, CHINA
KATE	LIU	R.C. PALMER S.S.	RICHMOND, BC
XUNCHAO MA	LIU	PORT MOODY S.S.S.	PORT MOODY, BC
YUNTAO	LIU	LONDON INT'L ACADEMY	LONDON, ON
DAVID	LOU	VICTORIA PARK C.I.	NORTH YORK, ON
WILLIAM	LOU	SEAQUAM S.S.	DELTA, BC
CHENG	LU	ALBERT CAMPBELL C.I.	SCARBOROUGH, ON
WEI DA	LU	SHENZHEN COLLEGE OF INT'L EDUCATION	GUANGDONG, CHINA
ALVIN	MA	A.Y. JACKSON S.S.	NORTH YORK, ON
JUDITH	MA	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
RICHARD	MACK	IMMACULATA REGIONAL H.S.	KELOWNA, BC
XIN	MENG	COLUMBIA INT'L COLLEGE	HAMILTON , ON
WINSTON	MO	JARVIS C.I.	TORONTO, ON
MARK	MORIARTY	CHRISTIAN BROTHERS COLLEGE	CORK, IRELAND
MAYSUM	PANJU	RICHMOND HILL H.S.	RICHMOND HILL, ON
RYAN	PENG	WALTER MURRAY C.I.	SASKATOON, SK
TOM	PENG	WATERLOO C.I.	WATERLOO, ON
ANNA	PROKOFIEVA	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
AURICK	QIAO	VINCENT MASSEY S.S.	WINDSOR, ON
TIAN	QIU	BEIJING CONCORD COLLEGE OF SINO-CANADA	BEIJING, CHINA

Name/Nom		School/École	Location/Endroit
JUSTIN	REN	DON MILLS C.I.	NORTH YORK, ON
OWEN	REN	MAGEE S.S.	VANCOUVER, BC
LIAN	RUO LONG	BOND ACADEMY	SCARBOROUGH, ON
JOE	SADEK	HALIFAX GRAMMAR SCHOOL	HALIFAX, NS
ERIC	SHEN	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
DI	SHENG	OLYMPIADS SCHOOL	NORTH YORK, ON
NATHANIEL	SO	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
ZION	SU	BOREN SINO-CANADIAN SCHOOL	GUANGDONG, CHINA
JASON	TANG	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
KENNY	TANG	THORNLEA S.S.	THORNHILL, ON
SIYUAN	TANG	BELL H.S.	NEPEAN, ON
YIYUN	TANG	MAGEE S.S.	VANCOUVER, BC
YUNFEI	TE NG	LONDON INT'L ACADEMY	LONDON, ON
DAVID	TENG	WOBURN C.I.	SCARBOROUGH, ON
PETER	TIAN	J.N. BURNETT S.S.	RICHMOND, BC
SERGIU	TOARCA	R.H. KING ACADEMY	SCARBOROUGH, ON
TRANG	TRAN	BROOKFIELD H.S.	OTTAWA, ON
RUSSELL	VANDERHOUT	FRASER HEIGHTS S.S.	SURREY, BC
LONG	WAN	JARVIS C.I.	TORONTO, ON
LONG YIN	WAN	ST. PAUL'S CO-EDUCATIONAL COLLEGE	HONG KONG,
CINDY	WANG	RICHMOND HILL H.S.	RICHMOND HILL, ON
HANSON	WANG	WOBURN C.I.	SCARBOROUGH, ON
MATTHEW	WANG	WOBURN C.I.	SCARBOROUGH, ON
XIAO YU	WANG	COLUMBIA INT'L COLLEGE	HAMILTON, ON
HANG	XIE	ST. JOHN'S SCHOOL	VANCOUVER, BC
CARRIE	XING	MARC GARNEAU C.I.	NORTH YORK, ON
YIHUA	XU	LONDON INT'L ACADEMY	LONDON, ON
TIAN	XUE	A.Y. JACKSON S.S.	NORTH YORK, ON
HEESUNG	YANG	WEST VANCOUVER S.S.	WEST VANCOUVER, BC
JUSTIN	YANG	LORD BYNG S.S.	VANCOUVER, BC
WEN LIN	YANG	GLADSTONE MONTESSORI	VANCOUVER, BC
YUNJIE	YANG	WATERLOO C.I.	WATERLOO, ON
COREY	YEDNOROZ	VINCENT MASSEY S.S.	WINDSOR, ON
LEWEN	YU	DON MILLS C.I.	NORTH YORK, ON
XINGJIAN	YU	GUANGYA SCHOOL	SICHUAN, CHINA
NICK	YUAN	DR. NORMAN BETHUNE C.I.	SCARBOROUGH, ON
OMAR	ZGHAL	VINCENT MASSEY S.S.	WINDSOR, ON
TIANTIAN	ZHA	THE INT'L SCH. OF BEIJING	BEIJING,
BIYUN	ZHANG	WEST VANCOUVER S.S.	WEST VANCOUVER, BC
CELINA	ZHANG	WOBURN C.I.	SCARBOROUGH, ON
EDWARD	ZHANG	LISGAR C.I.	OTTAWA, ON
WANYU	ZHANG	UNIONVILLE H.S.	MARKHAM, ON
XIAOKUN	ZHANG	LONDON INT'L ACADEMY	LONDON, ON
YINYU	ZHANG	ST. JOSEPH S.S.	MISSISSAUGA, ON
ZHEN	ZHANG	WESTERN CANADA H.S.	CALGARY, AB
PEI JUN	ZHAO	LONDON CENTRAL S.S.	LONDON, ON
RITCHIE	ZHAO	MARC GARNEAU C.I.	NORTH YORK, ON
TONY	ZHAO	SIR WINSTON CHURCHILL H. S.	CALGARY, AB
CATHERINE	ZHENG	A.Y. JACKSON S.S.	NORTH YORK, ON
QIAN	ZHENG	LONDON INT'L ACADEMY	LONDON, ON
MICHAEL	ZHOU	WESTERN CANADA H.S.	CALGARY, AB
STEVEN	ZHU	SIR WINSTON CHURCHILL S.S.	VANCOUVER, BC
ZIMU	ZHU	RICHMOND HILL H.S.	RICHMOND HILL, ON

Score/ Note	Rank/ Position	Score/ Note	Rank/ Position	Score/ Note	Rank/ Position
80	1	53	1668	26	5953
79	4	52	1823	25	6064
78	8	51	1970	24	6200
77	11	50	2137	23	6310
76	14	49	2304	22	6405
75	20	48	2451	21	6503
74	25	47	2618	20	6589
73	36	46	2771	19	6669
72	50	45	2939	18	6738
71	68	44	3095	17	6803
70	81	43	3279	16	6873
69	88	42	3439	15	6928
68	116	41	3616	14	6984
67	149	40	3774	13	7033
66	193	39	3934	12	7063
65	234	38	4107	11	7098
64	288	37	4287	10	7134
63	355	36	4465	9	7167
62	449	35	4622	8	7196
61	554	34	4784	7	7210
60	660	33	4938	6	7224
59	797	32	5089	5	7235
58	928	31	5237	4	7246
57	1076	30	5402	3	7252
56	1233	29	5532	2	
55	1389	28	5654	1	
54	1540	27	5801	0	

Contest Committee/Comité du concours

Larry Rice (Chair/Président), Toronto

Ed Barbeau, Toronto

Bill Bisset, Toronto

Mike Eden, Preston H.S., Cambridge

Monika Khbeis, Ascension of Our Lord S.S., Mississauga

Brian McBain, North Lambton S.S., Forest

Ginger Moorey, Abbey Park H.S., Oakville

Ian McGee, University of Waterloo, Waterloo

Mike Mosca, University of Waterloo, Waterloo

Daryl Tingley, University of New Brunswick, Fredericton

Joe West, University of Waterloo, Waterloo

Bruce White, Windsor

Students who do not meet the requirements of eligibility in age and schooling are classified as unofficial contestants. Students are listed alphabetically.

Les étudiants qui ne sont pas de l'âge éligible ou qui ne fréquentent pas l'école ne sont pas classifiés comme concurrents. Les élèves sont nommés en ordre alphabétiques.

Name/Nom		School/École	Location/Endroit
Group 1		Scores/Notes ≥ 65	
CAMERON	BRUGGEMAN	KINCARDINE D.S.S.	KINCARDINE, ON
JIAZHEH	CHEN	COLUMBIA INT'L COLLEGE	HAMILTON, ON
XIANGWEI	CHEN	SINO-CANADA H.S.	SUZHOU, CHINA
YIHUNG	CHEN	A.Y. JACKSON S.S.	NORTH YORK, ON
CHANGHAO	HAN	BEIJING CONCORD COLLEGE OF SINO-CANADA	BEIJING, CHINA
SHANNA	HE	CENTENNIAL S.S.S.	COQUITLAM, BC
VITHUSHAN	JEYAKUMARAN	RICHMOND HILL H.S.	RICHMOND HILL, ON
CHENG	JIANG	CENTRAL TECHNICAL SCHOOL	TORONTO, ON
QIAN YU	JIN	COLUMBIA INT'L COLLEGE	HAMILTON, ON
XIAO	LE	GEORGES VANIER S.S.	NORTH YORK, ON
TONGHUI	MA	SIR JOHN A. MACDONALD C.I.	SCARBOROUGH, ON
CHANDRESH	RAMLAGAN	PRESENTATION COLLEGE	SAN FERNANDO, TRINIDAD
TIANHANG	SHEN	GEORGES VANIER S.S.	NORTH YORK, ON
CHELSEA	SHIN	YORK MILLS C.I.	NORTH YORK, ON
KYLE	TSANG	UNIVERSITY OF TORONTO SCHOOLS	TORONTO, ON
MATTHEW	WU	PRINCE OF WALES S.S.	VANCOUVER, BC
HANHUI	XIE	COLUMBIA INT'L COLLEGE	HAMILTON, ON
XIAO	XU	GEORGES VANIER S.S.	NORTH YORK, ON
YUNG LIN	YANG	NORTHERN S.S.	TORONTO, ON
MENG	YE	MARIANOPOLIS COLLEGE	WESTMOUNT, QC
ELTON	ZHANG	A.Y. JACKSON S.S.	NORTH YORK, ON
PATRICK	ZHANG	GEORGES VANIER S.S.	NORTH YORK, ON
TIANYU	ZHAO	COLUMBIA INT'L COLLEGE	HAMILTON, ON
YU	ZHONG	CONESTOGA COLLEGE	KITCHENER, ON
XINQING	ZOU	COLONEL GRAY S.H.S	CHARLOTTETOWN, PE