2007 2007 Results Résultats

Pascal Contest Concours Pascal (Grade 9) Concours Pascal (9° année – Sec. III)

Fermat Contest

(Grade 11)

(9<sup>e</sup> année – Sec. III)

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

Concours Fermat

 $(11^e \text{ ann\'ee} - Sec. V)$ 

Avec la contribution de:







Avec laparticipation de:



Samson Bélair Deloitte & Touche Comptables agréés



Maplesoft

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

Ed Anderson

Lloyd Auckland

Steve Brown

Jennifer Couture

Fiona Dunbar

Jeff Dunnett

Barry Ferguson

Judy Fox

Sandy Graham

Judith Koeller

Joanne Kursikowski

Angie Lapointe

Dean Murray

Larry Rice

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), Exeter, ON

Lloyd Auckland, Waterloo, ON

Janet Christ, Walter Murray C.I., Saskatoon, SK

Monika Khbeis, Father Michael Goetz S.S., Mississauga, ON

Ginger Moorey, Abbey Park H.S., Oakville, ON

Jim Schurter, Listowel, ON

Tyler Somer, Kitchener, ON

Anna Spanik, Halifax West H.S., Halifax, NS

#### Cayley Contest / Concours Cayley

Jeff Anderson (Chair / président), Forest Heights C.I., Kitchener, ON

Tom Barker, Stratford Central S.S., Stratford, ON

Charlotte Danard, Branksome Hall, Toronto, ON

Shawn Godin, Cairine Wilson S.S., Orleans, ON

Catherine Haines, Western Technical-Commerical School, Toronto, ON

Jack Koenka, Havergal College, Toronto, ON

#### Fermat Contest / Concours Fermat

Paul Fennell (Chair / président), London, ON

Fiona Dunbar, University of Waterloo, Waterloo, ON

Cliff Lelievre, Oakville Trafalgar H.S., Oakville, ON

Dean Murray, Waterloo, ON

Alexandru Pintilie, Crescent School, Toronto, ON

Dan Schnabel, Vaughan S.S., Thornhill, ON

David Shepherd, Collingwood C.I., Collingwood, ON

Foreword Avant-Propos

The Centre for Education in Mathematics and Computing is proud to once again be the major sponsor of the Canadian Mathematics Competition this year. The year 2007 marks the 45th year of Contests produced by the Canadian Mathematics Competition.

Our congratulations go to all who participated in this year's Pascal, Cayley and Fermat Contests. This year's Contests were resounding successes, with average of 96.0, 90.3 and 87.7 across the three Contests. The number of students with perfect papers on the three Contests were 31, 11 and 8, including International and Unofficial competitors. We are very pleased with these results. The overall number of students writing this year's papers showed a small decrease over that from 2006.

After extensive review, we have spent many hours over the past year modifying and improving our processing of Contest results. We are much happier with the timeliness of this year's results (we hope that you are too) and will continue to try to improve this.

We would like to especially 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 insightful and entertaining problems, these Contests would not be possible. It is not easy to create problems that mostly use standard topics in non-standard ways and that are easy to understand, yet not too similar to problems that have appeared recently. These are just some of the issues that must be taken into consideration while compiling the Contests each year.

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 continued support!

Le Centre d'éducation en mathématiques et en informatique à encore une fois le plaisir d'être un majeur supporter du Concours canadien de mathématiques. L'année 2007 marque la 45e année de concours produit par le Concours canadien de mathématiques.

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 96,0, 90,3 et 87,7 à travers les trois Concours. Le nombre d'étudiants possédant un concours parfait était de 31, 11 et 8, en incluant des concurrents internationaux et non officiels. Nous sommes satisfait de ces résultats. L'ensemble du nombre de participants cette année a montré une petite diminution comparée à 2006.

Après une révision étendue, nous avons passé beaucoup d'heures pendant l'année modifiant notre traitement de résultats de Concours. Nous sommes beaucoup plus heureux de les résultats cette année et continuerons à essayer de les améliorer.

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 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. Il n'est pas facile de créer des problèmes qui utilisent surtout des thèmes standards dans des façons non-standard et qui sont facile à comprendre, encore non trop semblable aux problèmes qui ont apparu récemment. Ceux-ci sont juste certaines des choses qui doivent être prises en considération en compilant les Concours chaque année.

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!

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

	Pascal	Cayley	Fermat
NL	55	54	55
NS	34	24	27
NB	36	37	37
PE	6	5	5
QC	110	108	103
ON	652	641	624
MB	51	48	50
SK	36	35	33
AB	74	53	53
BC	204	189	188
NU	2	2	2
International	48	56	48
Total	1308	1252	1225
rotai	1909	1232	1220

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

	Pascal	Cayley	Fermat
NL	1040	803	757
NS	857	605	674
NB	686	769	573
PE	171	76	108
QC	3466	2815	2590
ON	15963	13491	10787
MB	1580	995	848
SK	841	673	439
AB	2483	1117	918
BC	6288	5232	4678
NU	15	8	6
International	1824	1625	1171
Total	35214	28209	23549

Total number of students enrolled / Nombre d'inscriptions individuelles: 86972

## 2007 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2007

#### PASCAL CONTEST / CONCOURS PASCAL

#### STUDENTS /ÉLÈVES

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

Gold Medals	Gold Medals School		Grade
Médailles d'or	École	Endroit	Niveau
TYSON ANDRE	Richmond Hill H.S.	Richmond Hill, ON	9
ROBIN CHENG	Pinetree S.S.	Coquitlam, BC	9
VICTOR DRAGAN	Lisgar C.I.	Ottawa, ON	9
JAMES DUYCK	Vincent Massey S.S.	Windsor, ON	9
GABRIEL GIRARD	E.S. Sophie-Barat	Montreal, QC	9
BEN HU	Victoria Park C.I.	North York, ON	9
BETTY LEUNG	Gleneagle S.S.	Coquitlam, BC	9
FELIX LI	University of Toronto Schools	Toronto, ON	9
KAREN LI	Queen Elizabeth H.S.	Calgary, AB	9
FRANK LIN	Ideal Mini School	Vancouver, BC	9
KEN MA	Milliken Mills H.S.	Markham, ON	9
DI MO	Queen Elizabeth H.S.	Calgary, AB	9
CELINA PARK	Abbey Park H.S.	Oakville, ON	9
NICK PARK	St. Andrew's College	Aurora, ON	9
IVAN VOROBYOV	William Lyon Mackenzie C.I.	North York, ON	9
RICHARD WANG	Eric Hamber S.S.	Vancouver, BC	9
DRAGON WEI	Burnaby South S.S.	Burnaby, BC	9
YU WU	Henry Kelsey S.P.S.	Scarborough, ON	8
KARREN YANG	Henry Kelsey S.P.S.	Scarborough, ON	8
DANIEL YOO	Thornhill S.S.	Thornhill, ON	9

### TEAMS / ÉQUIPES

	School	Location	Score
	École	Endroit	Note
Champion / Première	Queen Elizabeth H.S.	Calgary, AB	444
Second / Deuxième	University of Toronto Schools	Toronto, ON	438
	Vincent Massey S.S.	Windsor, ON	438
Fourth / Quatrième	Richmond Hill H.S.	Richmond Hill, ON	436
Fifth / Cinquième	Victoria Park C.I.	North York, ON	434
	William Lyon Mackenzie C.I.	North York, ON	434

## 2007 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2007

#### 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
DERRICK CHOW	Brother Andre C.H.S.	Markham , ON	10
HENRY FUNG	Glenforest S.S.	Mississauga, ON	10
CHAPMAN LAM	H.J. Cambie S.S.	Richmond, BC	10
ZHIQIANG LIU	Don Mills C.I.	North York, ON	9
JULIAN SUN	Sir Winston Churchill S.S.	Vancouver, BC	10
JACKY TIAN	Western Canada H.S.	Calgary, AB	10
JAMES WAN	North Toronto C.I.	Toronto, ON	10
WEINAN WEN	Vincent Massey S.S.	Windsor, ON	10
HYUNGMUK YOUN	Shaftesbury H.S.	Winnipeg, MB	10
XI ZHANG	Saint John H.S.	Saint John, NB	9

#### TEAMS / ÉQUIPES

	School	Location	Score
	École	Endroit	Note
Champion / Première	Western Canada H.S.	Calgary, AB	434
Second / Deuxième	Vincent Massey S.S.	Windsor, ON	430
Third / Troisième	Iroquois Ridge H.S.	Oakville, ON	428
	University of Toronto Schools	Toronto, ON	428
Fifth / Cinquième	Academie IBN-SINA	Montreal, QC	426
	Don Mills C.I.	North York, ON	426
	St. George's School	Vancouver, BC	426

## 2007 STUDENT CHAMPIONS AND CHAMPIONSHIP TEAMS PALMARÈS INDIVIDUEL ET PALMARÈS PAR ÉQUIPE 2007

#### 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
BO CHENG CUI	West Vancouver S.S.	West Vancouver, BC	11
YUTING HUANG	Johnston Heights J.S.S.	Surrey, BC	11
FAN JIANG	Albert Campbell C.I.	Scarborough, ON	11
JOE KILEEL	Fredericton H.S.	Fredericton, NB	11
DAVID LEE	Hamilton District Christian H.S.	Ancaster, ON	9
YAN LI	Dr. Norman Bethune C.I.	Scarborough, ON	11
XUNCHAO LIU	Port Moody S.S.S.	Port Moody, BC	11

#### TEAMS / ÉQUIPES

	School	Location	Score
	École	Endroit	Note
Champion / Première	West Vancouver S.S.	West Vancouver, BC	432
Second / Deuxième	Albert Campbell C.I.	Scarborough, ON	430
Third / Troisième	Sir Winston Churchill S.S.	Vancouver, BC	426
	Western Canada H.S.	Calgary, AB	426
Fifth / Cinquième	Dr. Norman Bethune C.I.	Scarborough, ON	424
	Fredericton H.S.	Fredericton, NB	424

 $Champions-2007 \\ Champions-2007$ 

## 2007 FERMAT CONTEST PROVINCIAL CHAMPIONS CHAMPIONS PROVINCIAUX AU CONCOURS FERMAT 2007

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
NL	JONATHAN MONG	Holy Heart of Mary Regional H.S.	St. John's
NS	KEVIN TSAI	King's-Edgehill School	Windsor
NB	JOE KILEEL	Fredericton H.S.	Fredericton
PE	MABEL WANG	Colonel Gray S.H.S.	Charlottetown
QC	ZHEBIN HU	Ecole Internationale de Montréal	Montreal
ON North	XINYANG ZHANG	Orillia D.C.V.I.	Orillia
ON East	BILL LONG	Glebe C.I.	Ottawa
ON Metro	FAN JIANG	Albert Campbell C.I.	Scarborough
ON Metro	YAN LI	Dr. Norman Bethune C.I.	Scarborough
ON Central	DAVID LEE	Hamilton District Christian H.S.	Ancaster
ON West	YI KANG	Centennial C.V.I.	Guelph
ON West	ZHE ALBERT LIANG	Centennial C.V.I.	Guelph
MB	HANEUL KIM	Balmoral Hall School	Winnipeg
SK	ANDREW WANG	Walter Murray C.I.	Saskatoon
AB	YU XIANG LIU	Western Canada H.S.	Calgary
AB	DANNY SHI	Sir Winston Churchill H.S.	Calgary
AB	ANNIE XU	Old Scona Academic H.S.	Edmonton
AB	NELSON YAO	Western Canada H.S.	Calgary
BC	BO CHENG CUI	West Vancouver S.S.	West Vancouber
BC	YUTING HUANG	Johnston Heights J.S.S.	Surrey
BC	XUNCHAO LIU	Port Moody S.S.S.	Port Moody

Correct Answers Bonnes Rponses

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

Pascal Contest Concours Pascal

Number of Contestants / Nombre de concurrents: 26515

Average mark / Note moyenne: 96.04

#### 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	0.97	96.17	0.80	0.34	1.38	0.25	96.50
2	В	0.80	97.41	1.47	0.05	0.16	0.04	97.52
3	A	92.63	0.88	0.64	0.66	4.33	0.77	93.43
4	E	0.77	0.60	1.21	0.30	96.67	0.37	97.11
5	E	0.87	0.73	1.55	1.63	93.79	1.35	95.15
6	A	85.03	1.15	3.24	1.15	4.81	4.52	89.15
7	A	86.32	4.38	0.81	3.65	3.77	0.98	87.25
8	В	4.32	64.24	6.26	3.80	5.79	15.50	76.10
9	С	4.00	11.52	71.74	4.51	4.62	3.52	74.43
10	E	0.95	1.47	1.73	1.14	93.41	1.21	94.64
11	С	1.84	11.31	76.65	5.50	1.17	3.44	79.45
12	D	3.19	10.72	17.98	56.33	2.15	9.55	62.33
13	В	6.63	80.70	2.58	2.90	2.45	4.65	84.72
14	D	4.65	0.82	22.79	69.33	0.64	1.68	70.58
15	A	83.85	4.91	3.35	2.44	1.66	3.69	87.15
16	С	2.29	2.97	67.49	3.31	2.58	21.28	85.82
17	С	0.94	1.72	83.64	10.62	1.82	1.17	84.71
18	D	9.43	7.34	3.30	59.48	3.11	17.24	71.96
19	С	19.95	5.48	28.95	7.17	6.26	32.10	42.69
20	D	12.54	5.33	13.29	39.67	3.32	25.77	53.50
21	В	13.95	40.84	16.98	7.66	5.30	15.18	48.20
22	E	12.45	9.44	16.83	6.94	20.26	33.99	30.73
23	В	45.29	8.32	6.70	7.03	1.76	30.81	12.04
24	E	25.65	5.84	6.73	5.07	8.06	48.56	15.70
25	A	6.48	9.60	8.67	9.82	7.20	58.15	15.51

Cayley Contest Concours Cayley

Number of Contestants / Nombre de concurrents: 20618

Average mark / Note moyenne: 90.32

#### 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	A	97.74	1.59	0.03	0.43	0.14	0.02	97.81
2	С	0.12	0.56	96.30	0.64	2.12	0.20	96.55
3	В	1.70	95.84	1.89	0.16	0.21	0.16	96.03
4	E	0.35	0.37	0.74	0.91	96.71	0.87	97.61
5	В	2.51	88.18	0.65	5.33	0.77	2.52	90.50
6	D	0.35	4.54	0.97	93.37	0.56	0.16	93.57
7	С	0.80	8.71	84.26	3.88	0.74	1.57	85.64
8	D	1.53	7.53	17.72	63.81	1.90	7.46	68.99
9	A	76.97	4.58	3.71	3.43	5.77	5.50	81.48
10	D	7.12	2.78	1.95	76.54	7.40	4.16	79.90
11	A	82.70	1.52	10.67	0.76	2.11	2.19	84.59
12	E	9.53	13.50	1.77	10.60	38.78	25.78	52.28
13	A	75.89	4.00	3.08	7.39	2.33	7.26	81.88
14	A	60.75	3.29	6.37	4.13	2.23	23.17	79.13
15	С	4.63	5.76	55.12	5.99	5.30	23.16	71.77
16	E	7.54	6.05	18.88	4.64	54.17	8.67	59.34
17	С	21.76	5.15	63.79	1.23	3.01	5.02	67.19
18	В	6.34	35.27	6.99	5.91	4.12	41.32	60.16
19	A	20.34	2.85	7.24	26.36	12.93	30.24	29.17
20	D	21.00	13.86	9.26	10.76	5.38	39.69	17.86
21	С	12.30	10.63	48.34	5.85	10.29	12.55	55.30
22	D	9.60	14.31	19.51	19.84	3.56	33.14	29.69
23	C	5.39	6.08	8.44	7.18	7.99	64.87	24.06
24	В	7.38	13.09	5.84	5.79	4.42	63.43	35.84
25	$\mathbf{E}$	7.44	8.32	9.42	14.83	10.18	49.76	20.28

Fermat Contest Concours Fermat

Number of Contestants / Nombre de concurrents: 16938

Average mark / Note moyenne: 87.73

#### 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	E	0.70	0.16	0.30	1.19	97.48	0.07	97.65
2	В	1.32	97.14	0.93	0.14	0.12	0.25	97.48
3	A	88.58	0.40	7.30	1.94	0.99	0.70	89.29
4	С	1.97	0.22	93.20	0.26	4.00	0.24	93.53
5	A	94.19	1.08	0.48	1.06	0.28	2.82	97.01
6	A	84.57	2.37	3.03	2.89	3.35	3.68	87.90
7	D	0.60	3.96	2.86	84.54	2.01	5.94	89.96
8	A	85.84	0.96	9.62	0.51	1.64	1.33	87.09
9	С	3.33	2.87	78.30	5.71	3.80	5.90	83.29
10	E	3.48	6.82	7.29	5.28	70.58	6.45	75.53
11	A	84.07	2.65	2.83	1.10	4.79	4.46	88.09
12	В	5.86	69.32	3.16	3.65	2.18	15.74	82.36
13	С	6.58	14.31	51.85	4.91	10.36	11.90	58.91
14	В	5.51	46.01	14.51	7.60	6.52	19.76	57.40
15	В	10.49	22.21	8.37	10.38	17.24	31.21	32.33
16	A	50.08	14.52	7.09	18.38	3.54	6.28	53.50
17	D	4.58	10.86	25.38	40.41	2.17	16.51	48.45
18	В	14.77	52.01	5.26	4.22	2.52	21.14	66.02
19	D	0.84	1.22	18.63	43.43	5.44	30.33	62.44
20	E	6.46	14.85	7.04	6.35	40.86	24.34	54.08
21	D	8.77	9.95	7.83	10.10	4.55	58.70	24.51
22	В	12.80	16.47	8.44	9.03	8.99	44.18	29.55
23	D	9.38	8.98	8.96	7.16	4.89	60.54	18.19
24	С	4.80	6.11	11.30	7.11	5.86	64.72	32.12
25	$\mathbf{E}$	4.75	6.44	7.24	6.16	3.87	71.43	13.60

Score/ Note	Pascal Rank/	Cayley Rank/	Fermat Rank/		Score/ Note	Pascal Rank/	Cayley Rank/	${f Fermat} \ {f Rank}/$
	Position	Position	Position	-		Position	Position	Position
150	1	1	1		99	12179	6782	4660
149					98	12614	7056	4828
148					97	13167	7513	5219
147					96	13664	7868	5440
146					95	14169	8357	5861
145	21				94	14746	8749	6124
144	22	11	9		93	15297	9241	6548
143					92	15760	9572	6811
142	59	28	33		91	16244	10016	7192
141					90	16690	10405	7487
140	123	55			89	17137	10793	7863
139	125	57			88	17641	11228	8216
138	134	58	45		87	18056	11640	8664
137	245	102	98		86	18468	11977	8959
136	253	105	99		85	18872	12344	9290
135					84	19240	12720	9592
134	344	155	135		83	19628	13115	9942
133	485	209	158		82	19979	13519	10272
132	497	211	161		81	20325	13864	10613
131	678	273	230		80	20673	14182	10922
130	692	279	232		79	20981	14508	11229
129	908	370	265		78	21264	14828	11486
128	931	377	267		77	21551	15143	11786
127	1151	483	305		76	21794	15445	12110
126	1191	497	315		75	22047	15718	12393
125	1622	639	429		74	22288	15989	12651
124	1669	655	432		73	22528	16231	12904
123	1991	816	502		72	22730	16495	13131
122	2049	838	508		71	22972	16796	13367
121	2482	1053	597		70	23186	17030	13574
120	2564	1090	620		69	23389	17222	13764
119	3116	1354	823		68	23574	17420	13950
118	3191	1396	838		67	23742	17611	14126
117	3753	1657	978		66	23933	17806	14328
116	3881	1723	1003		65	24090	17988	14521
115	4423	2017	1146		64	24231	18157	14671
114	4607	2078	1187		63	24370	18313	14802
113	5255	2461	1488		62	24498	18449	14925
112	5465	2549	1514		61	24582	18584	15078
111	6141	2937	1772		60	24694	18736	15239
110	6386	3073	1825		59	24789	18850	15349
109	6956	3466	2089		58	24898	18964	15457
108	7264	3616	2183		57	24987	19074	15549
107	7918	4056	2552		56	25066	19159	15650
106	8310	4217	2624		55	25138	19260	15733
105	9035	4626	2962		54	25212	19338	15814
104	9389	4837	3067		53	25302	19411	15876
103	9999	5302	3434		52	25362	19474	15941
102	10435	5540	3584		51	25420	19519	15990
101	11034	6032	4035		50	25476	19569	16056
100	11520	6300	4227		49	25534	19619	16097

Score/	Pascal	$\mathbf{Cayley}$	Fermat
Note	$\mathrm{Rank}/$	$\operatorname{Rank}/$	$\mathrm{Rank}/$
	Position	Position	Position
48	25575	19662	16133
47	25626	19697	16178
46	25658	19738	16216
45	25699	19774	16247
44	25736	19807	16279
43	25763	19830	16294
42	25792	19857	16315
41	25822	19879	16335
40	25846	19897	16359
39	25863	19915	16380
38	25881	19929	16397
37	25891	19942	16406
36	25913	19956	16420
35	25927	19972	16429
34	25938	19974	16434
33	25951	19989	16439
32	25958	19998	16444
31	25970	20013	16451
30	25985	20022	16455
29	25989	20026	16459
28	25994	20030	16463
27	25997	20032	16468
26	26007	20037	16470
25	26015	20038	16475
24	26021	20043	16478
23	26022	20044	16485
22	26024	20045	16489
21	26027	20046	16491
20	26034	20047	16492
19	26036	20048	16495
18			16498
17		20050	
16	26037	20051	
15			16500
14	26038		
13	26039		
12			
11			16501
10	26041		
9			
8	26042		
7			
6	26043	20053	
5		20054	
4			
3			
$\frac{3}{2}$			
1			
0			
J			

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

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

Scores/ Notes	$egin{array}{l} { m Pascal} \\ { m Ranks}/ \\ { m Positions} \end{array}$	Cayley Ranks/ Positions	$egin{array}{l} { m Fermat} \\ { m Ranks}/ \\ { m Positions} \end{array}$
440 - 450	1		
430 - 439	2 - 10	1 - 2	1 - 2
420 - 429	11 - 24	3 - 11	3 - 12
410 - 419	25 - 60	12 - 20	13 - 21
400 - 409	61 - 104	21 - 37	22 - 37
390 - 399	105 - 160	38 - 66	38 - 52
380 - 389	161 - 231	67 - 106	53 - 68
370 - 379	232 - 312	107 - 154	69 - 96
360 - 369	313 - 422	155 - 221	97 - 142
350 - 359	423 - 543	222 - 307	143 - 192
340 - 349	544 - 667	308 - 394	193 - 264
330 - 339	668 - 769	395 - 499	265 - 349
320 - 329	770 - 862	500 - 606	350 - 450
310 - 319	863 - 943	607 - 712	351 - 547
300 - 309	944 - 1013	713 - 805	548 - 638

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

Pascal Contest / Concours Pascal: 1183 Cayley Contest / Concours Cayley: 1081 Fermat Contest / Concours Fermat: 1060



2007 2007 Results Résultats

Pascal Contest Concours Pascal

(9e année – Sec. III) (Grade 9)

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

Fermat Contest Concours Fermat

> $(11^e \text{ ann\'ee} - \text{Sec. } V)$ (Grade 11)

### Pascal Contest Honour Rolls Palmarès pour le concours Pascal

#### 2007 Pascal Contest/Concours Pascal Team List/Palmarès d'équipes

Rank/	School/	City/	Score/
Rang	École	Ville	Note
_		_	
1	Queen Elizabeth H.S.	Calgary	444
2	University of Toronto Schools	Toronto	438
2	Vincent Massey S.S.	Windsor	438
4	Richmond Hill H.S.	Richmond Hill	436
5	Victoria Park C.I.	North York	434
5	William Lyon Mackenzie C.I.	North York	434
7 8	Pinetree S.S.	Coquitlam	432
8	Henry Kelsey S.P.S.	Scarborough	430
8	Preston H.S.	Cambridge	430
8	University Hill S.S.	Vancouver Vancouver	430 428
11	St. George's School St. John's-Ravenscourt School		428
11		Winnipeg North York	428
14	Zion Heights J. H. S. Semiahmoo S.S.		428
15		Surrey Oakville	424
15	Abbey Park H.S.	Richmond Hill	424
15	Bayview Secondary School Cameron Heights C.I.	Kitchener	424
15	John Ware J.H.S.	Calgary	424
15	Woburn Collegiate Institute	J .	424
20	_	Scarborough Vancouver	424
20	Lord Byng S.S.  Marc Garneau C.I.	North York	423
22	Burnaby South S.S.		423
23	Dr. Norman Bethune C.I.	Burnaby Scarborough	422
23	Martingrove C.I.	Etobicoke	420
25	Burnaby North S.S.	Burnaby	418
25	J.N. Burnett S.S.	Richmond	418
25	Moscrop Secondary School	Burnaby	418
25	Pleasant View J.H.S.	North York	418
25	Sir Winston Churchill S.S.	Vancouver	418
25	Thornhill S.S.	Thornhill	418
25	Vernon Barford School	Edmonton	418
25	Westdale S.S.	Hamilton	418
33	Agincourt C.I.	Scarborough	416
33	Gleneagle S.S.	Coquitlam	416
33	Lisgar C.I.	Ottawa	416
33	Walter Murray C.I.	Saskatoon	416
37	Upper Can Col-Upper School	Toronto	415
38	Cochrane H.S.	Cochrane	414
38	Earl Haig S.S.	North York	414
38	Hugh McRoberts S.S.	Richmond	414
38	Richmond S.S.	Richmond	414
38	Sinclair S.S.	Whitby	414
38	St. Michael's Univ. School	Victoria	414
38	The Woodlands S.	Mississauga	414
45	Colonel By S. S.	Gloucester	413
45	Highland J.H.S.	North York	413
47	Acadia J.H.S.	Winnipeg	412
47	Bell H.S.	Nepean	412
47	McKernan J.H.S.	Edmonton	412
47	North Toronto C.I.	Toronto	412
47	Thornlea S.S.	Thornhill	412
47	Unionville H.S.	Markham	412

Name/ Nom		School/ École	Location/ Endroit	Grade/ Niveau
Group I/Groupe I		Scores/Notes 150 - 146		
ANDRE	TYSON	Richmond Hill H.S.	Richmond Hill	9
CHENG	ROBIN	Pinetree S.S.	Coquitlam	9
DRAGAN	VICTOR	Lisgar C.I.	Ottawa	9
DUYCK	JAMES	Vincent Massey S.S.	Windsor	9
GIRARD	GABRIEL	E.S. Sophie-Barat	Montreal	9
HU	BEN	Victoria Park C.I.	North York	9
LEUNG	BETTY	Gleneagle S.S.	Coquitlam	9
LI	FELIX	University of Toronto Schools	Toronto	9
LI	KAREN	Queen Elizabeth H.S.	Calgary	9
LIN	FRANK	Ideal Mini School	Vancouver	9
MA	KEN T	Milliken Mills H.S.	Markham	9
MO	DI	Queen Elizabeth H.S.	Calgary	9
PARK	CELINA	Abbey Park H.S.	Oakville	9
PARK	NICK	St. Andrew's College	Aurora	9
VOROBYOV	IVAN	William Lyon Mackenzie C.I.	North York	9
WANG	RICHARD	Eric Hamber S.S.	Vancouver	9
WEI	DRAGON	Burnaby South S.S.	Burnaby	9
WU	YU	Henry Kelsey S.P.S.	Scarborough	8
YANG	KARREN	Henry Kelsey S.P.S.	Scarborough	8
Y00	DANIEL	Thornhill S.S.	Thornhill	9
O 11/O 1	1	Caaraa/Nlataa 445 - 442		
Group II/Groupe I	I	Scores/Notes 145 - 143		
BI	BR IN	Woburn Collegiate Institute	Scarborough	9
BURKE	MEREDITH	Sacred Heart Sch. of Montreal	Montreal	9
CHA	JAE HYUN	St. George's School	Vancouver	9
CHO	CHRIS	West Vancouver S.S.	West Vancouver	9
CHUNG	WING KAN	Kwantlen Park Secondary	Surrey	9
DAUVERGNE	DUNCAN	University Hill S.S.	Vancouver	9
DONER	NATHAN	Orillia D.C.&V.I.	Orillia	9
FONG	AARON	University of Toronto Schools	Toronto	8
GONG	SUNNY	Burnaby North S.S.	Burnaby	8
GORDON	DAVID	Cochrane H.S.	Cochrane	9
GUO	JOHN	John Ware J.H.S.	Calgary	9
HALL	WILL	Banting Memorial High School	Alliston	8
HUANG	YISHEN	Earl of March S.S.	Kanata	9
HUR	KI HOON	University of Toronto Schools	Toronto	8
JANG	STEPHANIE	Pinetree S.S.	Coquitlam	9
JEW	ALEX	Gladstone Sec Montessori Prog	Vancouver	9
LI	DAN	Mackenzie H.S.	Deep River	9
LIAO	ALBERT	St. John's-Ravenscourt School	Winnipeg	9
LIAO	YOLANDE	Albert Campbell C.I.	Scarborough	9
MCCULLOCH	MALCOLM	King's-Edgehill School	Windsor	9
MEHTA	SAHEEL	Bayview Secondary School	Richmond Hill	9
NESTICO	ANDREW	St. Michael's College School	Toronto	8
NISHIMURA	MICHAEL	Mackenzie H.S.	Deep River	9
PAN	DAVID	Woburn Collegiate Institute	Scarborough	9
PLOURDE	DANIEL	Kelvin High School	Winnipeg	9
RHEAUME	ALAN	Martingrove C.I.	Etobicoke	9
SHIN	CYNTHIA	Langstaff S.S.	Richmond Hill	9
SHIN	HYUNWOOK	Cameron Heights C.I.	Kitchener	9
SHU	XIN	Queen Elizabeth H.S.	Calgary	8
SRISKANDARAJAH	SAHAANA	Richmond Hill H.S.	Richmond Hill	9

Vincent Massey S.S.

Windsor

9

WANG

YALE

#### Group II/Groupe II

#### Scores/Notes 145 - 143

WEI	PAUL	Vincent Massey S.S.	Windsor	9
WOOK	MARK	Preston H.S.	Cambridge	9
WU	ADRIAN	University of Toronto Schools	Toronto	8
WU	ALECK	Zion Heights J. H. S.	North York	9
YAO	PETER	Lord Byng S.S.	Vancouver	9
ZHANG	RICHARD	University Hill S.S.	Vancouver	9
ZHENG	SONGBO	Preston H.S.	Cambridge	9

#### Group III/Groupe III

#### Scores/Notes 142 - 141

NICHOLAS	McKernan J.H.S.	Edmonton	9
TA CON			
UABON	Innisdale S.S.	Barrie	9
SARAH	Cameron Heights C.I.	Kitchener	9
KSENIA	William Lyon Mackenzie C.I.	North York	9
GARY	Moscrop Secondary School	Burnaby	9
FRANK	St. Andrews J.H.S.	North York	9
BENNETT	Burnaby Central S.S.	Burnaby	9
LISA	Semiahmoo S.S.	Surrey	9
JASON	Agincourt C.I.	Scarborough	9
JENNIFER	Rockridge S.S.	West Vancouver	9
DAVID	St. George's School	Vancouver	9
ROBERT	University of Toronto Schools	Toronto	8
MICHAEL	Upper Can Col-Upper School	Toronto	9
JORDAN	Dr. Norman Bethune C.I.	Scarborough	9
DEREK	Victoria Park C.I.	North York	9
SEAN	John Ware J.H.S.	Calgary	9
DANIEL	Martingrove C.I.	Etobicoke	9
EDDIE	J.N. Burnett S.S.	Richmond	9
ALEX	William Lyon Mackenzie C.I.	North York	9
BILLY	St. George's School	Vancouver	9
SYLVIE	Bayview Secondary School	Richmond Hill	9
SIMON	Lower Canada College	Montreal	8
CYRUS	Sinclair S.S.	Whitby	9
JAYSEN	University of Toronto Schools	Toronto	9
JESSICA	Thornlea S.S.	Thornhill	9
JOANNE	Sir Winston Churchill S.S.	Vancouver	9
MINHA	Richmond Hill H.S.	Richmond Hill	9
TONY	Prince of Wales S.S.	Vancouver	9
YING	Vernon Barford School	Edmonton	9
EDEN	The Woodlands S.	Mississauga	9
RICHARD	University of Toronto Schools	Toronto	8
STEVEN	Westdale S.S.	Hamilton	9
KELVIN	The Yorkland School	North York	9
ADAM	University of Toronto Schools	Toronto	8
SHAUN	Colonel By S. S.	Gloucester	9
JUYOUNG	Guildford Park S.S.	Surrey	9
KEIFER	St. John's-Ravenscourt School		9
ZACHERY	Marc Garneau C.I.		9
JING WEI	-	-	9
LOIC			9
ABISHEK			9
JACK	<del>-</del>	Toronto	9
ZHAO		3	9
JIXUAN			9
	~		9
THOMAS	Semiahmoo S.S.	Surrey	9
	KSENIA GARY FRANK BENNETT LISA JASON JENNIFER DAVID ROBERT MICHAEL JORDAN DEREK SEAN DANIEL EDDIE ALEX BILLY SYLVIE SIMON CYRUS JAYSEN JESSICA JOANNE MINHA TONY YING EDEN RICHARD STEVEN KELVIN ADAM SHAUN JUYOUNG KEIFER ZACHERY JING WEI LOIC ABISHEK JACK ZHAO JIXUAN LEXUAN	SARAH Cameron Heights C.I.  KSENIA William Lyon Mackenzie C.I.  GARY Moscrop Secondary School  FRANK St. Andrews J.H.S.  BENNETT Burnaby Central S.S.  LISA Semiahmoo S.S.  JASON Agincourt C.I.  JENNIFER Rockridge S.S.  DAVID St. George's School  ROBERT University of Toronto Schools  MICHAEL Upper Can Col-Upper School  JORDAN Dr. Norman Bethune C.I.  DEREK Victoria Park C.I.  SEAN John Ware J.H.S.  DANIEL Martingrove C.I.  BILLY St. George's School  SYLVIE Bayview Secondary School  SIMON Lower Canada College  CYRUS Sinclair S.S.  JAYSEN University of Toronto Schools  MINHA Richmond Hill H.S.  TONY Prince of Wales S.S.  YING Vernon Barford School  STEVEN Westdale S.S.  KELVIN The Woodlands S.  KELVIN The Yorkland School  ADAM University of Toronto Schools  SHAUN Colonel By S. S.  JUYOUNG Guildford Park S.S.  KELVIN The Yorkland School  ADAM University of Toronto Schools  SHAUN Colonel By S. S.  JUYOUNG Guildford Park S.S.  KELFER St. John's-Ravenscourt School  ZACHERY Marc Garneau C.I.  JING WEI Byrne Creek S.S.  LOIC College St-Louis  ABISHEK Victoria Park C.I.  JACK University of Toronto Schools  ZHAO Meadowvale S.S.  JIXUAN Don Mills C.I.  LEXUAN Hugh McRoberts S.S.	SARAH William Lyon Mackenzie C.I. North York GARY Moscrop Secondary School Burnaby FRANK St. Andrews J.H.S. North York BENNETT Burnaby Central S.S. Burnaby LISA Semiahmoo S.S. Surrey JASON Agincourt C.I. Scarborough JENNIFER Rockridge S.S. West Vancouver DAVID St. George's School Vancouver ROBERT University of Toronto Schools Toronto MICHAEL Upper Can Col-Upper School Toronto JORDAN Dr. Norman Bethune C.I. Scarborough DEREK Victoria Park C.I. North York SEAN John Ware J.H.S. Calgary DANIEL Martingrove C.I. Etobicoke EDDIE J.N. Burnett S.S. Richmond ALEX William Lyon Mackenzie C.I. North York BILLY St. George's School Vancouver SYLVIE Bayview Secondary School Richmond Hill SIMON Lower Canada College Montreal CYRUS Sinclair S.S. Thornhill JAYSEN University of Toronto Schools Toronto JESSICA Thornlea S.S. Vancouver MINHA Richmond Hill H.S. Richmond Hill TONY Prince of Wales S.S. Vancouver MINHA Richmond Hill H.S. Richmond Hill STONY Prince of Wales S.S. Vancouver MINHA Richmond Hill H.S. School Edmonton EDEEN The Woodlands S. Hamilton KELVIN The Yorkland School Edmonton BDEEN The Woodlands S. S. Surrey MICHAEL University of Toronto Schools STEVEN Westdale S.S. Surrey KELFER St. John's-Ravenscourt School Winnipeg AACHERY Marc Garneau C.I. North York JING Werneau C.I. North York JING Westdale S.S. Surrey KELFER St. John's-Ravenscourt School Winnipeg AACHERY Marc Garneau C.I. North York JING Weil Byrne Creek S.S. Burnaby LOIC College St-Louis ABISHER Victoria Park C.I. North York JACK University of Toronto Schools Toronto  EHAO Meadowvale S.S. Burnaby LOIC College St-Louis ABISHER Victoria Park C.I. North York JACK University of Toronto Schools Toronto DANIEL Burnaby LOUN Meadowvale S.S. Burnaby LOIC North York JACK University of Toronto Schools Toronto DANIE Mississauga DANIEL Schomen Mississauga DANIEL

#### Group III/Groupe III

#### Scores/Notes 142 - 141

WANG	TIANYUN	Pleasant View J.H.S.	North York	9
WANGG	ADAM	Zion Heights J. H. S.	North York	9
WEI	FRANK	Dr. Norman Bethune C.I.	Scarborough	9
WHITTAKER LEE	KRISS	University of Toronto Schools	Toronto	8
WINDOVER	JARED	Preston H.S.	Cambridge	9
WONG	JASON	Guildford Park S.S.	Surrey	9
WOO	JAY YOUNG	Math Challenge at Western	London	8
WU	JING	L'Amoreaux C.I.	Scarborough	9
XIONG	BILL	University Hill S.S.	Vancouver	9
XU	ALEX	Magee Secondary School	Vancouver	9
XU	PETER	Marc Garneau C.I.	North York	9
YANG	MARTIN	Highland J.H.S.	North York	9
YANG	SUNGJUN	Semiahmoo S.S.	Surrey	9
YAU	NORMAN	University of Toronto Schools	Toronto	9
YU	DOROTHY	St. John's-Ravenscourt School	Winnipeg	9
YU	IVAN	Zion Heights J. H. S.	North York	9
ZHANG	WILSON	Bell H.S.	Nepean	9
ZHOU	XINGYU	Walter Murray C.I.	Saskatoon	9

#### Group IV/Groupe IV

#### Scores/Notes 140 - 138

Cloup IV/Cloupe	I V	000103/140103 140 130		
AHENDA	MARK	Georges P. Vanier J.H.S.	Calgary	9
AMIN	KHIZER	Bayview Secondary School	Richmond Hill	9
ANGLES	BRENDAN	Westdale S.S.	Hamilton	9
ARCE	ADRIANO	Archbishop Carney S.S.	Port Coquitlam	9
BABICH	ANASTASIYA	Tom Baines School	Calgary	9
BAYAN	MILAD	Vincent Massey S.S.	Windsor	9
BIRCHARD	DANIEL	St. John's-Ravenscourt School	Winnipeg	9
BOUTHOT	STEPHAN	South Kamloops S.S.	Kamloops	9
BUTTERWORTH	TARA	Kitchener-Waterloo C.I. & V.I.	Kitchener	9
CAI	ARTHUR	Zion Heights J. H. S.	North York	9
CHAN	RYAN	Assumption College School	Windsor	9
CHANG	JUDY	Burnaby Mountain S.S.	Burnaby	9
CHARBONNEAU	JASON	St. Benedict C.S.S.	Cambridge	9
CHAU	WALLACE	Richmond Green S.S.	Richmond Hill	9
CHEN	ALEX	J.N. Burnett S.S.	Richmond	9
CHEN	IVAN	University of Toronto Schools	Toronto	8
CHEN	JOHN	Vernon Barford School	Edmonton	9
CHEN	LILIAN	University of Toronto Schools	Toronto	8
CHEN	SITIAN	Walter Murray C.I.	Saskatoon	9
CHEN	SONYA	Sir Winston Churchill S.S.	Vancouver	9
CHEUNG	CHRISTINE	Little Flower Academy	Vancouver	9
CHIN	ANDREW	Brother Andre Catholic H.S.	Markham	9
CHOI	YOOHEE	Handsworth S.S.	North Vancouver	9
CONG	AMALIA	Stephen Leacock C.I.	Scarborough	8
DIEPSTRATEN	RIANN E	Cochrane H.S.	Cochrane	9
ESTRIN	RON	Richmond S.S.	Richmond	9
FEHR	LUKAS	Greystone Heights	Saskatoon	8
FOO	LUCY	Moscrop Secondary School	Burnaby	9
GAGNE	ALEXANDRE	Ecole d'ed. Int'l de Laval	Laval	9
GOGUL	DAMON	University of Toronto Schools	Toronto	9
GONG	KATRINA	St. Michael's Univ. School	Victoria	9
HAN	NELLIE	Earl Haig S.S.	North York	9
HE	TONY	Agincourt C.I.	Scarborough	9
HIGGINS	ERIC	Ashbury College	Rockcliffe	9
НО	PATRICK	Sinclair S.S.	Whitby	9

#### Group IV/Groupe IV

#### Scores/Notes 140 - 138

Group IV/Group	CIV	360163/110163 140 - 130		
HU	ALBERT	North Toronto C.I.	Toronto	9
HU	SANDY	Marc Garneau C.I.	North York	9
HWANG	JOONSEUNG	Yale S.S.	Abbotsford	9
HWUNG	SHAWN	King City S.S.	King City	9
JUN	SYLVIA	Earl Haig S.S.	North York	9
KAW	NEAL	Bayview Secondary School	Richmond Hill	9
KIM	ANGELA	North Toronto C.I.	Toronto	9
KIM	DA EUN	Vincent Massey S.S.	Windsor	9
KIM	JUSTIN	Bayview Secondary School	Richmond Hill	9
KIM	RACHEL	St. Michael's Univ. School	Victoria	9
KIM	TOBY	Earl Haig S.S.	North York	9
KONG	WARREN	Crescent School	North York	9
KUNG	SHERVONNE	Earl Haig S.S.	North York	9
KWAN	ANNIE	Royal West Academy	Montreal Ouest	9
KWOK	MARIA	Richmond Hill H.S.	Richmond Hill	9
LAM	FRED	Point Grey Secondary School	Vancouver	9
LEE	BONNIE	Lord Byng S.S.	Vancouver	9
LEE	JOSHUA	Sir Winston Churchill S.S.	Vancouver	9
LEE	KATHY	Fraser Heights S.S.	Surrey	9
LEE	SUKWAN	Heritage Woods Secondary	Port Moody	9
LI	ELEANOR	J.N. Burnett S.S.	Richmond	9
LI	FRANCO	Moscrop Secondary School	Burnaby	9
LI	LINGFEI	Pleasant View J.H.S.	North York	9
LI	MICHELLE	Little Flower Academy	Vancouver	9
LI	SHERMAINE	University of Toronto Schools	Toronto	8
LIM	ANNE	Burnaby North S.S.	Burnaby	8
LIM	JACOB	Johnston Heights J.S.S.	Surrey	9
LIU	JENNY	Grant Park H.S.	Winnipeg	9
LIU	LINDA	Colonel By S. S.	Gloucester	9
LIU	LUCY	Highland J.H.S.	North York	9
LIU	MENGNA	Port Moody S.S.S.	Port Moody	9
LIU P	GARY	Vincent Massey S.S.	Windsor	9
MA	ANNIE	Abbey Park H.S.	Oakville	9
MACDONALD	LOREN	St. John's-Ravenscourt School	Winnipeg	9
MAILHOT	OLIVIER	Seminaire de Sherbrooke	Sherbrooke	9
MALIK	JOHN	Saunders S.S.	London	9
MALONEY	LIAM	Lasalle S.S.	Sudbury	9
MARION MASSE	KARINE	E.S. du Verbe Divin	Granby	9
MCPHADEN	CAMERON	Westwood H.S.	Hudson Heights	9
MUNIKAR	MING	Acadia J.H.S.	Winnipeg	8
NELSON	SPENCER	Arthur A. Leach School	Winnipeg	9
NG	KYLE	Sir Winston Churchill S.S.	Vancouver	9
PARK	JULIE	Byrne Creek S.S.	Burnaby	9
PARK	SOUNG	Cameron Heights C.I.	Kitchener	9
PEI	SELINA	New Westminster S.S.	New Westminster	9
QIU	YUE	Lord Byng S.S.	Vancouver	9
RAJENDRAN LUCK	SHIKA	Victoria Park C.I.	North York	9
RICHAN	ETIENNE	Seminaire de Sherbrooke	Sherbrooke	9
ROHS	MIKE	John Ware J.H.S.	Calgary	9
SARGENT	KYLE	Preston H.S.	Cambridge	9
SAVOVIC	MINA	Gleneagle S.S.	Coquitlam	9
SEMNANI AZAD	ZHILA	Pleasant View J.H.S.	North York	9
SEO	EMILY	Crofton House School	Vancouver	9
SHIN	JAHYUN	Crestwood Prep. College	North York	9
SHURE	ANDREW	O'Neill C.V.I.	Oshawa	9
SRINIVASAN	SURAJ	Acadia J.H.S.	Winnipeg	8
STEWART	STEVN	Richmond S.S.	Richmond	9
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Group IV/Groupe	IV	Scores/Notes 140 - 138		
SU	DAVIS	Vincent Massey S.S.	Windsor	9
SWANSON	JESSE	Pinetree S.S.	Coquitlam	9
SYWENKY	ALEXANDRA	Grandview Heights Elem/J.H.S.	Edmonton	9
SZE	PEARL	Richmond S.S.	Richmond	9
TANG	JASON	Sir Alexander Mackenzie P.S.	Scarborough	8
TIA	JIM	University of Toronto Schools	Toronto	8
TRAN	PETER	Vaughan Road Academy	Toronto	9
TSAI	MARK	Fraser Heights S.S.	Surrey	9
TSE	ANDREW	Unionville H.S.	Markham	9
UNIAT	LINDSEY	Crestwood School	Edmonton	9
WANG	DANYANG	Richmond S.S.	Richmond	9
WANG	DENNIS	Burnaby South S.S.	Burnaby	9
WANG	HELEN	Sir Winston Churchill S.S.	Vancouver	9
WANG	PETER	Walnut Grove S.S.	Langley	9
WANG	YAO	St. Michael's Univ. School	Victoria	8
WARREN	ANDREW	St. George's School	Vancouver	9
WONG	ANDREA	York House School	Vancouver	9
WU	DI	Westdale S.S.	Hamilton	9
WU	ZOEY	R.C. Palmer S.S.	Richmond	9
XI	RYAN	Unionville H.S.	Markham	9
XIE	IRENE	St. John's-Ravenscourt School	Winnipeg	9
XIONG	KATHY	Earl Haig S.S.	North York	9
YANG	NICOLA	University of Toronto Schools	Toronto	9
YU	JASON	Mount Douglas S.S.	Victoria	9
YU	JENNIFER	McKernan J.H.S.	Edmonton	8
ZHANG	ALEX	F. E. Osborne H.S.	Calgary	9
ZHANG	JENNIFER	J.N. Burnett S.S.	Richmond	9
ZHANG	MENG	Vincent Massey S.S.	Windsor	9
ZHOU	BONNIE	Markham D.H.S.	Markham	9
ZHOU	KAIVEN	Vernon Barford School	Edmonton	8
Group V/Groupe	V	Scores/Notes 137 - 134		
ANAND	MIRA	Westmount S.S.	Hamilton	9
ANDERSON	JAMES	Seaquam S.S.	Delta	9
BABICH	YAROSLAV	Queen Elizabeth H.S.	Calgary	8
BAILEY	DAVID	Lasalle S.S.	Sudbury	9
BAOG	MENG	Northern S.S.	Toronto	9
BARNES	CHRIS	O'Neill C.V.I.	Oshawa	9
BENNER	SAMUEL	John Ware J.H.S.	Calgary	9
BERZISH	MURPHY	St. John's-Ravenscourt School	Winnipeg	9
BRAZ	JONATHAN	Adam Scott C.V.I.	Peterborough	9
BRICKER	JORDAN	O'Neill C.V.I.	Oshawa	9
BROWN	TREVOR	Acadia J.H.S.	Winnipeg	9
CAO	CHRISTOPHE	University of Toronto Schools	Toronto	9
CAO	JIMMY	North Surrey S.S.	Surrey	9
CAO	YUN	College St-Louis	Lasalle	9
CHAN	ALLISON	St. Robert C.H.S.	Thornhill	9
CHAN	JODY	Havergal College	North York	8

Thornlea S.S.

A.B. Lucas S.S.

Richmond S.S.

Agincourt C.I.

St. George's School

Fraser Heights S.S.

Upper Can Col-Upper School

Thornhill

Toronto

Vancouver

London

Surrey

Richmond

Scarborough

9

9

9

9

KALVIN

ALEX

DANNY

MATTHEW

VIVIA N

LUCY

FRANK

CHAN CHANG

CHANG

CHANG

CHANG

CHAO

CHEN

### 2007

#### Pascal Contest/Concours Pascal Student Honour Roll/Liste d'honneur d'étudiants

#### Group V/Groupe V

Gloup Woldupe	V	300163/N0163 131 - 134		
CHEN	IAN	Hugh McRoberts S.S.	Richmond	9
CHEN HE	AMANDAA D	Burnaby Mountain S.S.	Burnaby	9
CHENG	JIMMY	Waterloo C.I.	Waterloo	9
CHERIYAN	JOEL	Kitchener-Waterloo Bilingual S	Waterloo	8
CHEUNG	ROSLYN	Don Valley J.H.S.	North York	9
CHEUNG	WENDY	Burnaby Mountain S.S.	Burnaby	9
CHIN	NICHOLAS	Iroquois Ridge H.S.	Oakville	9
CHOI	EDWIN	Markham D.H.S.	Markham	9
CHOI	ERIC	Langstaff S.S.	Richmond Hill	9
CHOI	EUREKA	Martingrove C.I.	Etobicoke	9
CHOI	YOUN SIK	Burnaby North S.S.	Burnaby	9
CHOW	JONATHAN	Brother Andre Catholic H.S.	Markham	9
CHOW	SAMANTHA	Loretto Abbey	North York	9
CHU	ROSE	Zion Heights J. H. S.	North York	9
CHU	SHERRY	Bell H.S.	Nepean	9
CLEVELAND	JEREMY	Burnaby South S.S.	Burnaby	9
DAS	KAUSTAV	Westwood Community H.S.	Ft McMurray	9
DAVID	YU	Lorne Park S.S.	Mississauga	9
DAWE	JASON	St. Theresa of Lisieux C.H.S.	Richmond Hill	9
DESTOUNIS	MICHAEL	St. Thomas H.S.	Pointe Claire	9
DOSHI	SAMIK	University of Toronto Schools	Toronto	9
DU	QIAN	E.S. St-Luc	Montreal	9
DUROCHER	ANTOINE	College Durocher/St-Lambert	St Lambert	9
EISENSTAT	SAM	Acad. for Gifted Children-PACE	Richmond Hill	9
EMIL Y	JOUNG	University of Toronto Schools	Toronto	8
EOM	HOJUN	St. Robert C.H.S.	Thornhill	9
EWONUS	BRANDON	St. Michael's Univ. School	Victoria	9
FARQUHARSON	CHRISTINE	University of Toronto Schools	Toronto	9
FENG	YUANSHENG	Sir Winston Churchill S.S.	Vancouver	9
FU	SHIJUN	Unionville H.S.	Markham	9
GJORGJEVIK	KRISTIJAN	St. Michael's Univ. School	Victoria	9
GONG	CHRIS	Vernon Barford School	Edmonton	9
G00	TONY	St. George's School	Vancouver	9
GOODING TOWNSE	ROBERT	Humberside C.I.	Toronto	9
GRANDE	GIUSEPPE	Grant Park H.S.	Winnipeg	9
GRZEGORCZYK	IAN	Sir John A. Macdonald S.S.	Waterloo	9
GUI	CHENGCHENG	St. John's-Ravenscourt School	Winnipeg	9
GUON	LINCOLN	University of Toronto Schools	Toronto	8
HA M	SAMUEL	Seaquam S.S.	Delta	9
HAMMOND	STEPHANIE	Gordon Graydon Memorial S.S.	Mississauga	9
HE	ALLEN	Vancouver College H.S.	Vancouver	9
HE	BILL	Martingrove C.I.	Etobicoke	9
НО	CANDY	Prince of Wales S.S.	Vancouver	9
HON	SUNNY	Burnaby North S.S.	Burnaby	8
HONG	SUNG HOON	Earl Haig S.S.	North York	9
HONOBE	KAIKI	Moira S.S.	Belleville	9
HOSKIN	PETER	Stratford Northwestern S.S.	Stratford	9
HSI	BARRY	Iroquois Ridge H.S.	Oakville	9
HSIEH	ALAN	University of Toronto Schools	Toronto	8
HUANG	HOWARD	Royal West Academy	Montreal Ouest	9
HUI	NANCY	Marc Garneau C.I.	North York	9
HUNG	VICTOR	St. George's School	Vancouver	9
HURD		Rideau Valley Home Ed. Ass.		9
	JENNIFER MATTHEW	Central Algoma S.S.	Nepean Desbarats	9
HYNDMAN INAMDAR	MATTHEW MADHUSHRI	Victoria Park C.I.	North York	9
				9
IRWIN	CHRISTINE	Bell H.S.	Nepean	
JANG	JEEHYE	Mulgrave School	West Vancouver	9

#### Group V/Groupe V

Group V/Groupe V		Scores/Notes 137 - 134		
JANKOVIC	PEGGY	Ecole Holy Cross School	Edmonton	9
JENSEN	BROOK	Thornhill S.S.	Thornhill	9
JEONG	BRIAN	St. George's School	Vancouver	9
JIA	KEVIN	University of Toronto Schools	Toronto	8
JONES	ALLISON	Oak Bay J.S.S.	Victoria	9
JUN	ANTHONY	Earl Haig S.S.	North York	9
JUNG	PURNI	St. Michael's Univ. School	Victoria	9
KAMDAR	SHIVANI	Woburn Collegiate Institute	Scarborough	9
KANG	ALLAN	Grandview Heights Elem/J.H.S.	Edmonton	9
KANG	YAO	University Hill S.S.	Vancouver	9
KANG	YEONJI	Sentinel S.S.	West Vancouver	8
KATHERINE	CHENG	Lisgar C.I.	Ottawa	9
KIM	MINSI G	John Ware J.H.S.	Calgary	9
KIM	SOPHIA	Port Moody S.S.S.	Port Moody	9
KIM S	JAMES	Leaside H.S.	East York	9
KLEINMAN	DAVID	North Toronto C.I.	Toronto	9
KO	DAVID	Iroquois Ridge H.S.	Oakville	9
KO	HOWARD			8
KOMER	MATTHEW	Burnaby South S.S.	Burnaby London	8
		St. Thomas Aquinas S.S.		
KROETSCH	TYLER	Resurrection C.S.S.	Kitchener	9
KWON	KYAELIM	Semiahmoo S.S.	Surrey	9
KWON	RICHARD	North Surrey S.S.	Surrey	9
LAI	HODGE	Brebeuf College School	North York	9
LALEYAN	DAVID ARTO	College Beaubois	Pierrefonds	9
LAMBA	ANMOL	Zion Heights J. H. S.	North York	9
LANGLOIS	SIMON	Polyvalente de la Magdeleine	La Prairie	9
LAWRENCE	JENNIFER	Havergal College	North York	9
LEE	ALEX AE	Zion Heights J. H. S.	North York	9
LEE	AUSTIN	Agincourt C.I.	Scarborough	9
LEE	EDWIN	Zion Heights J. H. S.	North York	9
LEE	ROBERT	Thornlea S.S.	Thornhill	9
LEE	TAEWOOK	St. Robert C.H.S.	Thornhill	9
LEE	YI YEONE	H.B. Beal S.S.	London	9
LEUNG	AARON	Unionville H.S.	Markham	9
LEUNG	ALVIN	University of Toronto Schools	Toronto	8
LEUNG	CLINTON	Upper Can Col-Upper School	Toronto	9
LEUNG	JEREMY	Crescent School	North York	9
LEUNG	JOSEPH	London Central S.S.	London	9
LEUNG	VIVIAN	Abbey Park H.S.	Oakville	9
LI	CHERLIER	Pinetree S.S.	Coquitlam	9
LI	CRYSTAL	Elmwood School	Rockcliffe	9
LI	EDWIN	Calgary Science School	Calgary	9
LI	HAIMING	Vaughan Road Academy	Toronto	9
LIAN	JOHN	Shawnigan Lake School	Shawnigan Lake	9
LIN	JASON	Dr. Norman Bethune C.I.	Scarborough	9
LIU	ADA	Simon Fraser J.H.S.	Calgary	9
LIU	YIYI	Laurenhill Academy	St Laurent	9
LLOYD	ELLEN	John Ware J.H.S.	Calgary	9
LOTFI	ARASH	Bayview Secondary School	Richmond Hill	9
LU	LILY	Zion Heights J. H. S.	North York	9
LU	LUCY	Prince of Wales S.S.	Vancouver	9
LUI	CHRISTOPHE	University of Toronto Schools	Toronto	9
LUSTIG	ETHAN	Glenlyon-Norfolk Sr. S.	Victoria	9
MA	ALINE	Woburn Collegiate Institute	Scarborough	9
MA	CAMUS	E.S. Etienne-Brule	North York	9
MA	TONGHUI	Sir John A. Macdonald C.I.	Scarborough	9
MADADI	AHMEDLOTFI	Secondaire Antoine Brossard	Brossard	9

### Group V/Groupe V

MAHALINGAM	KIRUSHANTH	Woburn Collegiate Institute	Scarborough	9
MALCOLM	ANNE	Royal West Academy	Montreal Ouest	9
MANORE	ANNA	Nepean H. S.	Ottawa	9
MANS ON	ROSS	Merivale H.S.	Nepean	9
MAO	ALICE	Crofton House School	Vancouver	9
MARSHALL	ALYSSA	Madeleine D'houet School	Calgary	9
MERCIER ROSS	PHILIPPE	Seminaire de Sherbrooke	Sherbrooke	9
MIKSIK	ERIK	All Saints C.H.S.	Kanata	9
MILLER	ERIC	Tom Baines School	Calgary	9
MOHAMMADI	HOMAN	Acad. for Gifted Children-PACE	Richmond Hill	9
MOK	SAMUEL	Markham D.H.S.	Markham	9
MOON	PAUL	St. Andrew's R.H.S.	Victoria	9
MORIN	DAVID	Madeleine D'houet School	Calgary	9
NANJI	RAHIM	Rick Hansen S. S.	Mississauga	9
NAQVI	ALI	University of Toronto Schools	Toronto	9
OLEARY	PATRICK	All Saints C.H.S.	Kanata	9
PARK	SANGJE	Semiahmoo S.S.	Surrey	9
PARK	SOOHYUN	University of Toronto Schools	Toronto	8
PARK	TOM	Vancouver College H.S.	Vancouver	8
PENG	RYAN	Walter Murray C.I.	Saskatoon	9
PERERA	AMISHKA	Pickering H.S.	Ajax	9
POON	RICKY	Queen Elizabeth H.S.	Calgary	9
PRAGASAM	JENELLE	Holy Name of Mary S.S.	Mississauga	9
PROVOST SAVARD	YANICK	College Beaubois	Pierrefonds	9
QI	MIRANDA	Magee Secondary School	Vancouver	9
OAIQ	DANI	Sir John A. Macdonald C.I.	Scarborough	9
QIN	HAOTIAN	Woburn Collegiate Institute	Scarborough	9
QU	AMY	Marc Garneau C.I.	North York	9
QUINLAN	CODY	Fort Saskatchewan J.H.S	Ft Saskatchewan	9
RALEIGH	JAMES	Bayridge S.S.	Kingston	9
RANE	NEHA	Avalon J.H.S.	Edmonton	9
RYAN	GOOD	Sinclair S.S.	Whitby	9
SEIFRIED	ANDREW	Sir John A. Macdonald S.S.	Waterloo	9
SEN	BIDISHA	Rundle College J.H.S.	Calgary	9
SERBIN	MATT	Sir William Mulock S.S.	Newmarket	9
SHALLCRO SS	JESS E	Lake of Two Mountains H.S.	Deux Montagnes	9
SHANI	RAVI	University of Toronto Schools	Toronto	9
SHARMA	RAHUL	Victoria Park C.I.	North York	9
SHATANI	NAOYA	Lower Canada College	Montreal	9
SHELLEY	NOLAN	Burnaby South S.S.	Burnaby	9
SHEN	ANDREW	Thornhill S.S.	Thornhill	9
SHI	EVEREST	Stratford Hall	Vancouver	8
SHI	STEPHEN	Pleasant View J.H.S.	North York	9
SHIN	HYUN SUB	Shawnigan Lake School	Shawnigan Lake	9
SI	ROBERT	Sir Winston Churchill S.S.	Vancouver	9
SO	ADRIAN	University of Toronto Schools	Toronto	8
SOMMERVILLE	DUNCAN	Earl Haig S.S.	North York	9
SPINK	HUNTER	Calgary Science School	Calgary	8
SRIMOHANARAJAH	KIRUSHA	Port Credit S.S.	Mississauga	9
STEWART	CODY	Collingwood C.I.	Collingwood	9
STROBEL	KIERAN	St. John's-Ravenscourt School	Winnipeg	9
SU	BOWEN	Windermere S.S.	Vancouver	9
SUN	ZEMIN	Waterloo C.I.	Waterloo	9
SUO	YIQUN	Secondaire Antoine Brossard	Brossard	9
TAI	ALICE	Magee Secondary School	Vancouver	9
TANG	CARMEN	Prince of Wales S.S.	Vancouver	9
TAY	JOSEPHINE	Victoria Park C.I.	North York	9

### Group V/Groupe V

TEUTSCH	ALEX	Merivale H.S.	Nepean	9
THEYERS	ATHENA	Western Tech. Comm. School	Toronto	9
TIAN	JENNY	Centennial C. & V.I.	Guelph	9
TIHANYI	STEFAN	St. Thomas H.S.	Pointe Claire	9
TSELICHTCHEV	PAVEL	Northview Heights S.S.	North York	9
UNG	MANUEL	Hugh McRoberts S.S.	Richmond	9
VDOVKINA	ANASTASIYA	E.S. St-Luc	Montreal	9
VENDROV	IVAN	E.D. Feehan H. S.	Saskatoon	9
WANG	ALICE	R.C. Palmer S.S.	Richmond	9
WANG	HELEN	Sir Winston Churchill S.S.	Vancouver	9
WANG	NANCY	Waterloo C.I.	Waterloo	9
WANG	SHU	Sir John A. Macdonald S.S.	Waterloo	9
WILSON	BRANDON	Avalon J.H.S.	Edmonton	9
WLASICHUK	CELINE	Vernon Barford School	Edmonton	9
WONG	ADORA	York House School	Vancouver	9
WONG	CATHERINE	Burnaby Mountain S.S.	Burnaby	9
WONG	CHARLES	Steveston S.S.	Richmond	9
WONG	RUTH	Earl Haig S.S.	North York	9
WU	RUIWEN	University of Toronto Schools	Toronto	8
WU	ZHENHE	Earl of March S.S.	Kanata	9
XIA	TIAN	The Woodlands S.	Mississauga	9
XING	LYDIA	The Woodlands S.	Mississauga	9
XU	DAVID	Sir Winston Churchill S.S.	Vancouver	9
XU	SAMUEL	The Woodlands S.	Mississauga	9
YAN	MEISHAN	Westdale S.S.	Hamilton	9
YANG	ALEX	Dr. Norman Bethune C.I.	Scarborough	9
YANG	BOWEN	College Jean de Brebeuf	Montreal	9
YATES	BRYAN	Preston H.S.	Cambridge	9
YIN	VICTOR	Killarney S.S.	Vancouver	9
YIU	JONATHAN	Brother Andre Catholic H.S.	Markham	9
YOU	JAE HYUN	Glenforest S.S.	Mississauga	9
YOUN	HYEGEE	Shaftesbury H.S.	Winnipeg	9
YU	HARRY	Marc Garneau C.I.	North York	9
YUAN	YIWANG	Sir Alexander Mackenzie P.S.	Scarborough	8
YUEN	STEVE	Markville S.S.	Markham	9
YUNG	REGINA	Crofton House School	Vancouver	9
ZHAN	ERIC	University of Toronto Schools	Toronto	8
ZHANG	JONATHAN	Burnaby South S.S.	Burnaby	9
ZHANG	JUSTINE	Queen Elizabeth H.S.	Calgary	8
ZHANG	TIAN YU	Agincourt C.I.	Scarborough	9
ZHANG	YIMO	Zion Heights J. H. S.	North York	9
ZHAO	JASON	Richmond Hill H.S.	Richmond Hill	9
ZHONG	YANXUAN	E.S. St-Luc	Montreal	9
ZHU	HENRY	Dr. Norman Bethune C.I.	Scarborough	9
ZHU	STEVEN	Sir Winston Churchill S.S.	Vancouver	9
ZUNG	JONATHAN	University of Toronto Schools	Toronto	9