WOBURNCHALLENGE

2015-16 Online Round 4

Final Results

For more information, visit <u>woburnchallenge.com</u> or email <u>woburnchallenge@gmail.com</u>

Comments

What a great first year of the Woburn Challenge relaunch! Thank you to everyone for participating in the online contests and helping us revive this meaningful computer science tradition. We hope you found our problems to be both fun and challenging. For the future, we hope to incorporate all the feedback you have sent us to make these challenges an even more engaging experience. Finally, we ask you to please help spread the word about the contest during the next season.

For this online round, we found the problems to be challenging but fair. In the junior division, a majority of competitors were able to solve the first two problems, with a handful of competitors attaining partial marks on the last two. In the senior division, the challenging problems involved dynamic programming and segment trees yet again. Both divisions had some perfect scores, and we were forced to break these ties by time.

The senior division prizewinners for this round are:

- 1. **Timothy Li** of Don Mills Collegiate Institute (\$200)
- 2. Jason Yuen of Pierre Elliott Trudeau High School (\$100)
- 3. Ahmed Sabie of Glenforest Secondary School (\$50)
- 4. **Jeffrey Xiao** of University of Toronto Schools (\$50)
- 5. **Bill Zheng** of Richmond Green Secondary School (\$50)

The junior division prizewinners for this round are:

- 1. Max Li of Thornhill Secondary School (\$50)
- 2. **John Phillips** of Lisgar Collegiate Institute (\$25)
- 3. Alexander Kursell of Thornhill Secondary School (\$25)

Congratulations! These prizes will be distributed as Visa gift cards, and we will be contacting your teachers shortly about sending them out. Remember that we will have many prizes in the finals as well as for next year, so keep on practicing! Problems and solutions for this round are now posted at: <u>woburnchallenge.com/past-contests</u>. Once again, we thank all of you who participated, as well as teachers for sharing this with your students.

Students who have qualified their schools for the final on-site round in May will receive an email by April 13th with instructions. Teacher contacts listed by these students will be sent instructions on registration, and students should confirm with their teachers.

That's all, and stay tuned in September for news about our 2016-2017 season.

Sincerely, The Woburn Challenge Team April 10, 2016

Senior Division Results

Rank	Username	School	Score	Time
1	FatalEagle	Don Mills Collegiate Institute	100	0:52:30
2	d	Pierre Elliott Trudeau High School	100	2:17:35
3	Butane	Glenforest Secondary School	100	2:53:28
4	jeffreyxiao	University of Toronto Schools	82	2:35:38
5	pyrexshorts	Richmond Green Secondary School	82	2:46:20
6	12345x3	Vincent Massey Secondary School	82	2:58:35
7	kobortor	Thornhill Secondary School	65	2:53:58
8	example	Don Mills Collegiate Institute	53	2:49:16
9	ImaxBlue	Woburn Collegiate Institute	52	2:13:59
10	spencereir	Lisgar Collegiate Institute	51	2:44:56
11	ysj0217	Richmond Green Secondary School	47	1:36:12
12	ZQFMGB12	Pierre Elliott Trudeau High School	42	2:15:03
13	Phoenix1369	Don Mills Collegiate Institute	42	2:15:58
14	XIAOAGE	Stouffville District Secondary School	40	1:53:32
15	benajmin	Lisgar Collegiate Institute	40	1:41:44
16	Callum	Richmond Hill High School	18	2:48:25
17	oppicery666	Marc Garneau Collegiate Institute	18	2:02:35
18	MongolianPoorman	Woburn Collegiate Institute	17	1:42:26
19	Eliden	A. Y. Jackson Secondary School	17	2:46:16
20	JasonBaby	A. Y. Jackson Secondary School	17	2:53:57
21	wangzilv1998	Glenforest Secondary School	11	0:52:21
22	JCJeff	Victoria Park Collegiate Institute	11	2:22:11
23	Mariya	Glenforest Secondary School	11	2:24:10
24	lenkagamine	Marc Garneau Collegiate Institute	7	0:57:18
25	LOLWHATOMGBBQ	Don Mills Collegiate Institute	7	2:38:48

Junior Division Results

Rank	Username	School	Score	Time
1	kevlee	-	100	1:01:48
2	MongolianPoorman	Woburn Collegiate Institute	100	1:15:53
3	bobhob314	Thornhill Secondary School	100	1:22:47
4	xophelious	Lisgar Collegiate Institute	100	2:16:27
5	gah111	Thornhill Secondary School	88	0:47:28
6	Commando5671	Glenforest Secondary School	88	2:54:50
7	YogrtMan	Lisgar Collegiate Institute	71	2:31:39
8	darrel	Churchill Heights Public School	64	1:19:36
9	Mogball	Newmarket High School	60	1:01:47
10	legolover2	William Lyon Mackenzie Collegiate Institute	60	1:54:50
11	icy	William Lyon Mackenzie Collegiate Institute	60	2:50:05
12	jo_coder	Turner Fenton Secondary School	55	1:08:42
13	wcreelman	Lisgar Collegiate Institute	48	0:57:03
14	brunoalmeida	Glenforest Secondary School	48	1:00:37
15	jamiepinheiro	St. Francis Xavier Secondary School	48	1:08:08
16	programmingbunny	Bayview Secondary School	48	1:57:43
17	JCJeff	Victoria Park Collegiate Institute	48	2:10:51
18	IsaacJL	Lisgar Collegiate Institute	48	2:20:15
19	OneOfThoseCats	Vincent Massey Secondary School	40	0:47:09
20	WilliamH	Woburn Collegiate Institute	40	1:44:14
21	thatdoctorperson	Lisgar Collegiate Institute	32	1:23:40
22	fungucide	Richmond Hill High School	32	2:38:23
23	Frost	Lisgar Collegiate Institute	27	1:29:21
24	jerry	Pierre Elliott Trudeau High School	27	0:16:53
25	ThatAstronautGuy	Lisgar Collegiate Institute	27	0:37:27
26	sunlinyin	Victoria Park Collegiate Institute	27	0:37:30
27	GoldenHippo	Richmond Hill High School	27	0:55:00
28	Robin	Woburn Collegiate Institute	27	1:45:10
29	Rich123	Bayview Secondary School	27	2:06:09

Rank	Username	School	Score	Time
30	master_333	York Memorial Collegiate Institute	27	2:13:29
31	iNfaM0usBlue	York Memorial Collegiate Institute	27	2:34:22
32	bobbotboy	Don Mills Collegiate Institute	27	2:36:26
33	floydroid	-	27	2:39:26
34	GirishRengadurai	Churchill Heights Public School	7	0:16:12
35	isabella_cui	Victoria Park Collegiate Institute	7	0:16:35
36	RivalRenegade	-	7	1:00:55
37	TigeHe7	Newmarket High School	7	1:31:24
38	Vendor_Sniper	Marc Garneau Collegiate Institute	7	1:38:10