See https://www.hmmt.co/static/scoring-algorithm.pdf for a description
of the scoring algorithm used on the individual tests.

OVERALL INDIVIDUALS (ALPHAS)

1.	7.94	HouTin Chau [PuiChing]
2.	7.73	Vincent Bian [PHS Alpha]
3.	7.11	Jason Xia [sin sin co co sin]
4.	7.10	Andrew Yao [Weston A]
5.	6.74	Yutian Hu [GuangzhouStar]
6.	6.64	Richard Xu [Yu's Alligator]
7.	6.63	Shen "William" Duan [Phillips Academy A1]
8.	6.63	Maxwell "Max" Wang [PEA Red]
9.	6.61	Dawei Shen [Four Seasons Education2]
10.	6.37	xinruo LI [Four Seasons Education2]
11.	6.27	Jeremy Chen [Team A]
11.	6.27	Indumathi "Indu" Prakash [Sharon Alpha]
13.	6.23	Pachara Sawettamalya [St. Mark's School]
14.	6.06	Kristy Chang [PEA Red]
15.	6.05	Brian Liu [Yu's Alligator]
16.	6.02	Angelina Zhang [PEA Kids in Khaki]
17.	5.95	Kang Hanzhong [SEED]
18.	5.92	Daniel Li [PEA Kids in Khaki]
19.	5.91	Benjamin "Ben" Wright [PEA Red]
20.	5.83	Haoxuan Chen [Four Seasons Education2]
21.	5.82	Howard Halim [University of Toronto Schools]
22.	5.80	Jeremy Dy [Chesapeake A1]
23.	5.79	David Ma [Roxbury Latin]
24.	5.73	Geyang Qin [PEA Red]
25.	5.71	Huanyu Chen [Four Seasons Education2]
26.	5.71	Sikai Shen [China BeiJing STFX Education INC]
27.	5.70	Markus Feng [Big Green]
28.	5.59	Justin Park [PHS Alpha]
29.	5.56	Hantang Zheng [China BeiJing STFX Education INC]
30.	5.54	Wendy Wu [Phillips Academy A1]
31.	5.50	Eric Yang [PEA Kids in Khaki]
32.	5.39	Daniel Xia [Gauss Academy of Mathematical Education A]
33.	5.33	Brian Liu [PEA Red]
34.	5.28	William Xi [Ohio]
35.	5.28	Allen Wang [ABRHS]
36.	5.23	Gabriel Kammer [Albany Area Math Circle Ordinals]
37.	5.14	Henry Marinovic [Raritan Valley Math Team]
38.	5.12	Nathan Fong [Glenbrook North Green]
39.	5.06	Janabel "Janabel" Xia [2020 Math Team]
40.	5.06	Srinivasan "Cheenu" Sathiamurthy [2020 Math Team]
41.	5.04	Jung Soo "Victor" Chu [BB&N Gold]
42.	5.02	Jishi Sun [High School Affiliated to Peking University 1]
43.	5.01	Ananda Badari [Northview A]
44.	4.98	Caleb Sander [Team A]
45.	4.92	Yuze Zhang [BeijingStar]
46.	4.85	Isaac Hershenson [Phillips Academy A1]
47.	4.83	William "Billy" Zheng [Walton A]
48.	4.81	Kinllen Peng [Sequences from Chicagoland]
49.	4.78	WaiNeng Lai [PuiChing]
50.	4.78	Sanjana Ramrajvel [sin sin co co sin]
51.	4.78	
52.	4.78	
53.	4.77	
54.	4.75	
55.	4.74	
56.	4.73	
57.	4.73	
58.	4.73	
59.	4.64	

60.	4.63	
61.	4.62	
62.	4.61	
63.	4.58	
64.	4.55	
65.	4.55	
66.	4.54	
67.	4.54	
68.	4.54	
69.	4.52	
70.	4.52	
71.	4.52	
72.	4.50	
73.	4.49	
74.	4.48	
75.	4.47	
76.	4.47	
76.	4.47	
78.	4.46	
79.	4.43	
80.	4.35	
81.	4.34	
82.	4.33	
83.	4.33	
84.	4.32	
85.	4.29	
86.	4.29	
87.	4.28	
88.	4.27	
89.	4.26	
90.	4.26	
91.	4.25	
92.	4.25	
93.	4.24	
94.	4.24	
95.	4.24	
96.	4.23	
97.	4.22	
98.	4.21	
99.	4.19	
100.	4.16	
101.	4.15	
102.	4.12	
103.	4.11	
104.	4.11	
105.	4.11	
106.	4.07	
107.	4.07	
108.	4.07	
109.	4.06	
110.	4.06	
111.	4.05	
112.	4.03	
113.	4.03	
114.	4.02	
115.	4.01	
116.	4.01	
117.	4.00	
118.	4.00	
119.	4.00	
120.	3.99	
121.	3.99	
122.	3.99	
123.	3.98	
124.	3.98	
125.	3.98	
126.	3.97	
127.	3.96	
128.	3.93	
129.	3.93	
130.	3.92	
131.	3.88	
132.	3.88	
133.	3.85	
134.	3.84	
135.	3.83	
136.	3.82	

137.	3.81	
138.	3.80	
139.	3.79	
140.	3.79	
141.	3.79	
142.	3.79	
143.	3.78	
144.	3.77	
145.	3.77	
146.	3.77	
147.	3.77	
148.	3.77	
149.	3.76	
150.	3.75	
151.	3.75	
152.	3.75	
152.	3.75	
154.	3.75	
155.	3.74	
156.	3.74	
157.	3.74	
158.	3.73	
159.	3.73	
160.	3.73	
161.	3.71	
162.	3.71	
163.	3.69	
164.	3.69	
165.	3.69	
166.	3.68	
167.	3.67	
168.	3.67	
169.	3.67	
170.	3.65	
171.	3.64	
172.	3.60	
173.	3.59	
174.	3.59	
175.	3.58	
176.	3.55	
177.	3.55	
178.	3.55	
179.	3.55	
180.	3.54	
181.	3.54	
182.	3.54	
183.	3.53	
184.	3.53	
185.	3.51	
186.	3.51	
187.	3.50	
188.	3.49	
189.	3.49	
190.	3.49	
191.	3.49	
192.	3.49	
193.	3.49	
194.	3.48	
195.	3.47	
196.	3.47	
197.	3.47	
198.	3.47	
199.	3.46	
200.	3.46	
201.	3.45	
202.	3.44	
203.	3.43	
204.	3.43	
205.	3.42	
206.	3.41	
207.	3.41	
208.	3.41	
209.	3.41	
210.	3.37	
211.	3.34	
212.	3.33	
213.	3.33	

214.	3.32	
215.	3.31	
216.	3.30	
217.	3.29	
218.	3.28	
219.	3.28	
220.	3.26	
221.	3.26	
222.	3.26	
223.	3.26	
224.	3.25	
225.	3.24	
226.	3.24	
227.	3.23	
228.	3.23	
229.	3.22	
230.	3.21	
231.	3.21	
232.	3.20	
233.	3.20	
234.	3.20	
234.	3.20	
234.	3.20	
234.	3.20	
234.	3.20	
234.	3.20	
240.	3.19	
241.	3.18	
242.	3.18	
243.	3.18	
243.	3.18	
243.	3.18	
243.	3.18	
247.	3.17	
248.	3.17	
249.	3.16	
249.	3.16	
251.	3.16	
252.	3.15	
253.	3.12	
254.	3.11	
255.	3.11	
256.	3.05	
257.	3.04	
257.	3.04	
259.	3.03	
260.	3.03	
261.	3.02	
262.	3.02	
263.	3.02	
264.	3.01	
265.	3.01	
266.	3.01	
267.	3.00	
268.	2.99	
269.	2.99	
270.	2.99	
270.	2.99	
272.	2.99	
272.	2.99	
274.	2.99	
275.	2.98	
276.	2.98	
277.	2.97	
277.	2.97	
279.	2.97	
279.	2.97	
281.	2.97	
282.	2.97	
283.	2.96	
284.	2.96	
285.	2.96	
286.	2.95	
287.	2.95	
288.	2.95	
289.	2.94	
290.	2.94	

291.	2.93	
292.	2.93	
292.	2.93	
294.	2.93	
295.	2.93	
296.	2.93	
297.	2.93	
297.	2.93	
299.	2.92	
300.	2.91	
300.	2.91	
302.	2.91	
302.	2.91	
302.	2.91	
302.	2.91	
302.	2.91	
302.	2.91	
308.	2.91	
309.	2.90	
310.	2.90	
311.	2.89	
311.	2.89	
313.	2.88	
314.	2.79	
315.	2.78	
316.	2.78	
317.	2.76	
318.	2.76	
319.	2.76	
320.	2.76	
321.	2.74	
322.	2.74	
323.	2.74	
324.	2.74	
324.	2.74	
326.	2.74	
327.	2.73	
328.	2.73	
329.	2.73	
330.	2.72	
331.	2.72	
332.	2.72	
333.	2.72	
334.	2.72	
335.	2.72	
336.	2.72	
337.	2.72	
338.	2.72	
339.	2.70	
339.	2.70	
341.	2.70	
341.	2.70	
343.	2.70	
344.	2.70	
344.	2.70	
346.	2.69	
347.	2.69	
348.	2.69	
349.	2.69	
350.	2.69	
351.	2.68	
352.	2.68	
353.	2.67	
354.	2.66	
355.	2.66	
355.	2.66	
357.	2.66	
357.	2.66	
357.	2.66	
357.	2.66	
357.	2.66	
357.	2.66	
357.	2.66	
364.	2.66	
365.	2.66	
365.	2.66	
365.	2.66	

368.	2.66	
368.	2.66	
370.	2.64	
371.	2.64	
372.	2.64	
373.	2.64	
374.	2.64	
374.	2.64	
376.	2.63	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
377.	2.62	
389.	2.62	
390.	2.62	
391.	2.61	
391.	2.61	
393.	2.61	
393.	2.61	
395.	2.59	
396.	2.51	
397.	2.51	
398.	2.50	
399.	2.49	
400.	2.47	
401.	2.47	
402.	2.47	
402.	2.47	
404.	2.47	
405.	2.46	
406.	2.45	
407.	2.45	
408.	2.43	
409.	2.43	
410.	2.42	
411.	2.42	
412.	2.42	
413.	2.42	
414.	2.41	
415.	2.41	
415.	2.41	
415.	2.41	
418.	2.41	
419.	2.41	
419.	2.41	
421.	2.41	
422.	2.41	
422.	2.41	
424.	2.41	
425.	2.40	
426.	2.40	
426.	2.40	
428.	2.40	
429.	2.40	
430.	2.40	
431.	2.39	
432.	2.38	
432.	2.38	
434.	2.38	
435.	2.38	
435.	2.38	
435.	2.38	
438.	2.38	
438.	2.38	
440.	2.38	
440.	2.38	
440.	2.38	
440.	2.38	
444.	2.37	

445.	2.37	
445.	2.37	
445.	2.37	
448.	2.36	
448.	2.36	
448.	2.36	
448.	2.36	
452.	2.36	
452.	2.36	
452.	2.36	
452.	2.36	
452.	2.36	
457.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
458.	2.36	
475.	2.36	
475.	2.36	
475.	2.36	
475.	2.36	
475.	2.36	
475.	2.36	
475.	2.36	
482.	2.36	
483.	2.34	
484.	2.23	
485.	2.21	
485.	2.21	
487.	2.21	
488.	2.21	
489.	2.20	
489.	2.20	
489.	2.20	
492.	2.20	
492.	2.20	
494.	2.19	
495.	2.19	
496.	2.18	
497.	2.16	
498.	2.16	
499.	2.16	
500.	2.16	
501.	2.16	
502.	2.15	
503.	2.15	
504.	2.14	
504.	2.14	
506.	2.14	
506.	2.14	
508.	2.14	
508.	2.14	
510.	2.14	
510.	2.14	
512.	2.14	
512.	2.14	
514.	2.12	
515.	2.12	
516.	2.11	
516.	2.11	
516.	2.11	
519.	2.11	
519.	2.11	
519.	2.11	

519.	2.11	
519.	2.11	
524.	2.10	
525.	2.10	
526.	2.10	
526.	2.10	
526.	2.10	
529.	2.10	
530.	2.10	
530.	2.10	
532.	2.10	
532.	2.10	
532.	2.10	
532.	2.10	
536.	2.10	
536.	2.10	
536.	2.10	
539.	2.10	
539.	2.10	
539.	2.10	
539.	2.10	
539.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
544.	2.10	
554.	2.09	
554.	2.09	
554.	2.09	
554.	2.09	
554.	2.09	
554.	2.09	
554.	2.09	
561.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
562.	2.09	
580.	2.00	
581.	1.96	
582.	1.96	
583.	1.94	
584.	1.94	
584.	1.94	
584.	1.94	
587.	1.93	
588.	1.93	
589.	1.93	
589.	1.93	
591.	1.93	
591.	1.93	
593.	1.90	
594.	1.86	
595.	1.86	
595.	1.86	
597.	1.86	
597.	1.86	

599.	1.86	
599.	1.86	
601.	1.85	
602.	1.84	
602.	1.84	
604.	1.83	
604.	1.83	
606.	1.83	
606.	1.83	
606.	1.83	
606.	1.83	
610.	1.82	
611.	1.82	
612.	1.82	
613.	1.82	
614.	1.82	
615.	1.82	
616.	1.82	
617.	1.82	
617.	1.82	
617.	1.82	
620.	1.81	
620.	1.81	
620.	1.81	
620.	1.81	
620.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
625.	1.81	
634.	1.81	
635.	1.81	
635.	1.81	
635.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
638.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
648.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	

660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
660.	1.81	
685.	1.78	
685.	1.78	
687.	1.64	
687.	1.64	
689.	1.53	
689.	1.53	
689.	1.53	
689.	1.53	
693.	1.51	
694.	1.51	
695.	1.51	
695.	1.51	
695.	1.51	
695.	1.51	
699.	1.50	
699.	1.50	
701.	1.50	
702.	1.50	
702.	1.50	
702.	1.50	
702.	1.50	
702.	1.50	
702.	1.50	
702.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
709.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
736.	1.50	
749.	1.29	
750.	1.29	
751.	1.13	
751.	1.13	

```
  751.    1.13  |
  751.    1.13  |
  755.    1.13  |
  756.    1.13  |
  756.    1.13  |
  758.    1.13  |
  759.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  760.    1.13  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
  803.    0.00  |
```

GENERAL

```
==============================================================
   1.   50.62  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41 7.17 7.51 7.55  |  Jason Xia [sin sin co co sin]
   1.   50.62  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41 7.17 7.51 7.55  |  HouTin Chau [PuiChing]
   3.   43.46  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41    0 7.51 7.55  |  Andrew Yao [Weston A]
   4.   43.08  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41 7.17 7.51    0  |  Jeremy Chen [Team A]
   4.   43.08  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41 7.17 7.51    0  |  Indumathi "Indu" Prakash [Sharon Alpha]
   4.   43.08  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41 7.17 7.51    0  |  Vincent Bian [PHS Alpha]
   7.   39.94  |  3.10 3.62    0 3.08 3.66 7.39 4.41 7.17 7.51    0  |  Brian Liu [Yu's Alligator]
   7.   39.94  |  3.10 3.62    0 3.08 3.66 7.39 4.41 7.17 7.51    0  |  Yutian Hu [GuangzhouStar]
   9.   39.46  |  3.10 3.62 3.14 3.08    0 7.39 4.41 7.17    0 7.55  |  Hantang Zheng [China BeiJing  STFX Education INC]
  10.   36.47  |     0 3.62 3.14 3.08    0    0 4.41 7.17 7.51 7.55  |  Haoxuan Chen [Four Seasons Education2]
  11.   35.91  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41    0 7.51    0  |  Kristy Chang [PEA Red]
  12.   35.57  |  3.10 3.62 3.14 3.08 3.66 7.39 4.41 7.17    0    0  |  Maxwell "Max" Wang [PEA Red]
```

12.	35.57	3.10	3.62	3.14	3.08	3.66	7.39	4.41	7.17	0	0	Pachara Sawettamalya [St. Mark's School]
12.	35.57	3.10	3.62	3.14	3.08	3.66	7.39	4.41	7.17	0	0	David Ma [Roxbury Latin]
15.	32.25	3.10	3.62	3.14	3.08	0	7.39	4.41	0	7.51	0	Howard Halim [University of Toronto Schools]
15.	32.25	3.10	3.62	3.14	3.08	0	7.39	4.41	0	7.51	0	Angelina Zhang [PEA Kids in Khaki]
17.	32.11	0	0	3.14	3.08	3.66	0	0	7.17	7.51	7.55	Jeremy Dy [Chesapeake A1]
18.	31.95	3.10	0	3.14	3.08	3.66	7.39	4.41	7.17	0	0	Richard Xu [Yu's Alligator]
19.	31.91	3.10	3.62	3.14	3.08	0	7.39	4.41	7.17	0	0	Justin Park [PHS Alpha]
20.	31.54	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	7.55	xinruo LI [Four Seasons Education2]
20.	31.54	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	7.55	William "Billy" Zheng [Walton A]
22.	31.50	3.10	3.62	3.14	3.08	3.66	7.39	0	0	7.51	0	Dawei Shen [Four Seasons Education2]
23.	31.43	3.10	0	3.14	3.08	0	7.39	0	7.17	0	7.55	Isaac Hershenson [Phillips Academy A1]
24.	31.16	3.10	3.62	3.14	3.08	3.66	7.39	0	7.17	0	0	Kang Hanzhong [SEED]
25.	29.50	0	3.62	3.14	0	3.66	0	4.41	7.17	7.51	0	Yuze Zhang [BeijingStar]
26.	28.98	3.10	0	0	0	3.66	0	0	7.17	7.51	7.55	ChoHou Tang [PuiChing]
27.	28.81	3.10	0	0	3.08	3.66	7.39	4.41	7.17	0	0	Henry Marinovic [Raritan Valley Math Team]
28.	28.55	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	7.55	Sikai Shen [China BeiJing STFX Education INC]
29.	28.51	3.10	3.62	3.14	3.08	3.66	0	4.41	0	7.51	0	Nathan Fong [Glenbrook North Green]
29.	28.51	3.10	3.62	3.14	3.08	3.66	0	4.41	0	7.51	0	Shen "William" Duan [Phillips Academy A1]
31.	28.40	3.10	3.62	3.14	3.08	3.66	7.39	4.41	0	0	0	Allen Wang [ABRHS]
32.	28.31	3.10	0	3.14	0	0	7.39	0	7.17	7.51	0	HONGYU CHEN [Jinan Elite A]
33.	28.17	3.10	3.62	3.14	3.08	3.66	0	4.41	7.17	0	0	Brian Liu [PEA Red]
33.	28.17	3.10	3.62	3.14	3.08	3.66	0	4.41	7.17	0	0	Jason Shi [Westchester Area Math Circle A]
33.	28.17	3.10	3.62	3.14	3.08	3.66	0	4.41	7.17	0	0	Wendy Wu [Phillips Academy A1]
33.	28.17	3.10	3.62	3.14	3.08	3.66	0	4.41	7.17	0	0	Daniel Li [PHS Alpha]
37.	28.02	3.10	3.62	0	3.08	3.66	7.39	0	7.17	0	0	Samuel Delatore [Ohio]
38.	27.84	3.10	3.62	3.14	3.08	0	7.39	0	0	7.51	0	Jishi Sun [High School Affiliated to Peking University
39.	27.70	3.10	0	3.14	3.08	3.66	0	0	7.17	0	7.55	Huanyu Chen [Four Seasons Education2]
40.	27.54	3.10	0	3.14	3.08	3.66	7.39	0	7.17	0	0	WaiNeng Lai [PuiChing]
41.	27.50	3.10	3.62	3.14	3.08	0	7.39	0	7.17	0	0	Eric Yang [PEA Kids in Khaki]
42.	25.26	3.10	3.62	0	3.08	3.66	7.39	4.41	0	0	0	Alvin Ya [PHS Beta]
43.	25.08	0	3.62	3.14	3.08	3.66	0	4.41	7.17	0	0	Janabel "Janabel" Xia [2020 Math Team]
44.	25.04	0	3.62	0	3.08	3.66	0	0	7.17	7.51	0	Scott Cookson [Raritan Valley Math Team]
45.	25.03	3.10	3.62	0	3.08	3.66	0	4.41	7.17	0	0	Jung Soo "Victor" Chu [BB&N Gold]
46.	24.90	3.10	3.62	3.14	3.08	0	0	4.41	0	0	7.55	Taimur Khalid [LVMCircle A]
47.	24.78	3.10	0	3.14	3.08	3.66	7.39	4.41	0	0	0	Yuyang Sun [Shenzhong Flametree]
47.	24.78	3.10	0	3.14	3.08	3.66	7.39	4.41	0	0	0	William Xi [Ohio]
49.	24.74	3.10	3.62	3.14	3.08	0	7.39	4.41	0	0	0	Alex Guo [Big Green]
50.	24.56	3.10	0	3.14	3.08	3.66	0	4.41	7.17	0	0	Sebastian Zhu [Phillips Academy A1]
50.	24.56	3.10	0	3.14	3.08	3.66	0	4.41	7.17	0	0	Ananda Badari [Northview A]
52.	24.52	3.10	3.62	3.14	3.08	0	0	4.41	7.17	0	0	
53.	24.11	3.10	3.62	3.14	3.08	3.66	0	0	0	7.51	0	
53.	24.11	3.10	3.62	3.14	3.08	3.66	0	0	0	7.51	0	
53.	24.11	3.10	3.62	3.14	3.08	3.66	0	0	0	7.51	0	
53.	24.11	3.10	3.62	3.14	3.08	3.66	0	0	0	7.51	0	
57.	23.99	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	0	
57.	23.99	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	0	
57.	23.99	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	0	
57.	23.99	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	0	
57.	23.99	3.10	3.62	3.14	3.08	3.66	7.39	0	0	0	0	
62.	23.88	3.10	0	3.14	3.08	0	7.39	0	7.17	0	0	
63.	23.77	3.10	3.62	3.14	3.08	3.66	0	0	7.17	0	0	
63.	23.77	3.10	3.62	3.14	3.08	3.66	0	0	7.17	0	0	
63.	23.77	3.10	3.62	3.14	3.08	3.66	0	0	7.17	0	0	
66.	21.80	0	0	3.14	3.08	3.66	0	4.41	0	7.51	0	
67.	21.76	3.10	0	0	3.08	3.66	0	4.41	0	7.51	0	
68.	21.70	3.10	0	3.14	0	3.66	7.39	4.41	0	0	0	
69.	21.48	0	0	3.14	0	3.66	0	0	7.17	7.51	0	
70.	21.42	3.10	0	0	3.08	3.66	0	4.41	7.17	0	0	
71.	21.37	3.10	3.62	0	3.08	0	0	4.41	7.17	0	0	
72.	21.28	3.10	0	3.14	3.08	0	0	4.41	0	0	7.55	
72.	21.28	3.10	0	3.14	3.08	0	0	4.41	0	0	7.55	
74.	21.12	3.10	0	3.14	3.08	0	7.39	4.41	0	0	0	
74.	21.12	3.10	0	3.14	3.08	0	7.39	4.41	0	0	0	
76.	21.02	3.10	3.62	3.14	0	3.66	0	0	0	7.51	0	
76.	21.02	3.10	3.62	3.14	0	3.66	0	0	0	7.51	0	
76.	21.02	3.10	3.62	3.14	0	3.66	0	0	0	7.51	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
79.	21.01	3.10	3.62	3.14	3.08	3.66	0	4.41	0	0	0	
88.	21.01	3.10	3.62	0	3.08	3.66	0	0	0	0	7.55	
89.	20.97	3.10	3.62	0	3.08	3.66	0	0	0	7.51	0	

90.	20.90	0	0	3.14	3.08	0	0	0	7.17	7.51	0	
91.	20.90	3.10	0	3.14	3.08	0	0	4.41	7.17	0	0	
92.	20.89	0	3.62	3.14	3.08	3.66	7.39	0	0	0	0	
93.	20.85	3.10	3.62	0	3.08	3.66	7.39	0	0	0	0	
93.	20.85	3.10	3.62	0	3.08	3.66	7.39	0	0	0	0	
95.	20.68	3.10	3.62	3.14	0	3.66	0	0	7.17	0	0	
96.	20.67	0	3.62	3.14	3.08	3.66	0	0	7.17	0	0	
97.	20.63	3.10	3.62	0	3.08	3.66	0	0	7.17	0	0	
97.	20.63	3.10	3.62	0	3.08	3.66	0	0	7.17	0	0	
99.	20.49	3.10	0	3.14	3.08	3.66	0	0	0	7.51	0	
100.	20.49	3.10	3.62	3.14	3.08	0	0	0	0	0	7.55	
101.	20.45	3.10	3.62	3.14	3.08	0	0	0	0	7.51	0	
101.	20.45	3.10	3.62	3.14	3.08	0	0	0	0	7.51	0	
103.	20.37	3.10	0	3.14	3.08	3.66	7.39	0	0	0	0	
104.	20.33	3.10	3.62	3.14	3.08	0	7.39	0	0	0	0	
104.	20.33	3.10	3.62	3.14	3.08	0	7.39	0	0	0	0	
106.	20.15	3.10	0	3.14	3.08	3.66	0	0	7.17	0	0	
107.	20.11	3.10	3.62	3.14	3.08	0	0	0	7.17	0	0	
107.	20.11	3.10	3.62	3.14	3.08	0	0	0	7.17	0	0	
109.	18.18	0	0	3.14	3.08	0	0	4.41	0	0	7.55	
110.	18.10	3.10	0	0	3.08	0	0	4.41	0	7.51	0	
111.	18.04	3.10	0	3.14	0	0	7.39	4.41	0	0	0	
112.	17.87	3.10	3.62	0	3.08	3.66	0	4.41	0	0	0	
113.	17.76	3.10	0	0	3.08	0	0	4.41	7.17	0	0	
114.	17.39	3.10	0	3.14	3.08	3.66	0	4.41	0	0	0	
114.	17.39	3.10	0	3.14	3.08	3.66	0	4.41	0	0	0	
114.	17.39	3.10	0	3.14	3.08	3.66	0	4.41	0	0	0	
114.	17.39	3.10	0	3.14	3.08	3.66	0	4.41	0	0	0	
114.	17.39	3.10	0	3.14	3.08	3.66	0	4.41	0	0	0	
119.	17.35	0	3.62	3.14	3.08	0	0	0	0	7.51	0	
120.	17.35	3.10	0	0	3.08	3.66	0	0	0	7.51	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
121.	17.35	3.10	3.62	3.14	3.08	0	0	4.41	0	0	0	
131.	17.35	3.10	3.62	0	3.08	0	0	0	0	0	7.55	
132.	17.31	3.10	3.62	0	3.08	0	0	0	0	7.51	0	
132.	17.31	3.10	3.62	0	3.08	0	0	0	0	7.51	0	
134.	17.23	0	3.62	3.14	3.08	0	7.39	0	0	0	0	
135.	17.23	3.10	0	0	3.08	3.66	7.39	0	0	0	0	
135.	17.23	3.10	0	0	3.08	3.66	7.39	0	0	0	0	
135.	17.23	3.10	0	0	3.08	3.66	7.39	0	0	0	0	
135.	17.23	3.10	0	0	3.08	3.66	7.39	0	0	0	0	
139.	17.01	3.10	0	0	3.08	3.66	0	0	7.17	0	0	
139.	17.01	3.10	0	0	3.08	3.66	0	0	7.17	0	0	
141.	16.97	3.10	3.62	0	3.08	0	0	0	7.17	0	0	
141.	16.97	3.10	3.62	0	3.08	0	0	0	7.17	0	0	
143.	16.87	3.10	0	3.14	3.08	0	0	0	0	0	7.55	
143.	16.87	3.10	0	3.14	3.08	0	0	0	0	0	7.55	
143.	16.87	3.10	0	3.14	3.08	0	0	0	0	0	7.55	
143.	16.87	3.10	0	3.14	3.08	0	0	0	0	0	7.55	
147.	16.83	3.10	0	3.14	3.08	0	0	0	0	7.51	0	
147.	16.83	3.10	0	3.14	3.08	0	0	0	0	7.51	0	
147.	16.83	3.10	0	3.14	3.08	0	0	0	0	7.51	0	
150.	16.72	3.10	0	3.14	3.08	0	7.39	0	0	0	0	
150.	16.72	3.10	0	3.14	3.08	0	7.39	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	
152.	16.60	3.10	3.62	3.14	3.08	3.66	0	0	0	0	0	

167.	16.49	3.10	0	3.14	3.08	0	0	0	7.17	0	0	
167.	16.49	3.10	0	3.14	3.08	0	0	0	7.17	0	0	
167.	16.49	3.10	0	3.14	3.08	0	0	0	7.17	0	0	
167.	16.49	3.10	0	3.14	3.08	0	0	0	7.17	0	0	
167.	16.49	3.10	0	3.14	3.08	0	0	0	7.17	0	0	
172.	14.29	0	0	3.14	3.08	3.66	0	4.41	0	0	0	
173.	14.25	0	0	0	3.08	3.66	0	0	0	7.51	0	
174.	14.25	0	3.62	3.14	3.08	0	0	4.41	0	0	0	
174.	14.25	0	3.62	3.14	3.08	0	0	4.41	0	0	0	
174.	14.25	0	3.62	3.14	3.08	0	0	4.41	0	0	0	
177.	14.25	3.10	0	0	3.08	3.66	0	4.41	0	0	0	
177.	14.25	3.10	0	0	3.08	3.66	0	4.41	0	0	0	
179.	14.21	3.10	3.62	0	3.08	0	0	4.41	0	0	0	
179.	14.21	3.10	3.62	0	3.08	0	0	4.41	0	0	0	
179.	14.21	3.10	3.62	0	3.08	0	0	4.41	0	0	0	
182.	14.09	0	3.62	0	3.08	0	7.39	0	0	0	0	
182.	14.09	0	3.62	0	3.08	0	7.39	0	0	0	0	
184.	13.92	3.10	0	0	0	3.66	0	0	7.17	0	0	
185.	13.79	3.10	0	3.14	0	0	0	0	0	0	7.55	
186.	13.77	0	0	3.14	3.08	0	0	0	0	0	7.55	
186.	13.77	0	0	3.14	3.08	0	0	0	0	0	7.55	
188.	13.75	3.10	0	3.14	0	0	0	0	0	7.51	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
189.	13.73	3.10	0	3.14	3.08	0	0	4.41	0	0	0	
201.	13.73	3.10	0	0	3.08	0	0	0	0	0	7.55	
202.	13.69	3.10	0	0	3.08	0	0	0	0	7.51	0	
202.	13.69	3.10	0	0	3.08	0	0	0	0	7.51	0	
204.	13.62	0	0	3.14	3.08	0	7.39	0	0	0	0	
204.	13.62	0	0	3.14	3.08	0	7.39	0	0	0	0	
206.	13.51	3.10	3.62	3.14	0	3.66	0	0	0	0	0	
206.	13.51	3.10	3.62	3.14	0	3.66	0	0	0	0	0	
206.	13.51	3.10	3.62	3.14	0	3.66	0	0	0	0	0	
209.	13.50	0	3.62	3.14	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
210.	13.46	3.10	3.62	0	3.08	3.66	0	0	0	0	0	
218.	13.35	3.10	0	0	3.08	0	0	0	7.17	0	0	
218.	13.35	3.10	0	0	3.08	0	0	0	7.17	0	0	
218.	13.35	3.10	0	0	3.08	0	0	0	7.17	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
221.	12.98	3.10	0	3.14	3.08	3.66	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0	

230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
230.	12.94	3.10	3.62	3.14	3.08	0	0	0	0	0	0
253.	11.96	0	0	0	0	0	0	4.41	0	0	7.55
254.	11.21	0	0	3.14	0	3.66	0	4.41	0	0	0
255.	11.16	3.10	0	0	0	3.66	0	4.41	0	0	0
255.	11.16	3.10	0	0	0	3.66	0	4.41	0	0	0
257.	11.15	0	0	0	3.08	3.66	0	4.41	0	0	0
257.	11.15	0	0	0	3.08	3.66	0	4.41	0	0	0
259.	11.12	3.10	3.62	0	0	0	0	4.41	0	0	0
260.	11.11	0	3.62	0	3.08	0	0	4.41	0	0	0
261.	10.69	0	0	3.14	0	0	0	0	0	0	7.55
262.	10.65	3.10	0	3.14	0	0	0	4.41	0	0	0
262.	10.65	3.10	0	3.14	0	0	0	4.41	0	0	0
262.	10.65	3.10	0	3.14	0	0	0	4.41	0	0	0
262.	10.65	3.10	0	3.14	0	0	0	4.41	0	0	0
262.	10.65	3.10	0	3.14	0	0	0	4.41	0	0	0
267.	10.65	3.10	0	0	0	0	0	0	0	0	7.55
267.	10.65	3.10	0	0	0	0	0	0	0	0	7.55
269.	10.63	0	0	3.14	3.08	0	0	4.41	0	0	0
269.	10.63	0	0	3.14	3.08	0	0	4.41	0	0	0
269.	10.63	0	0	3.14	3.08	0	0	4.41	0	0	0
269.	10.63	0	0	3.14	3.08	0	0	4.41	0	0	0
273.	10.63	0	0	0	3.08	0	0	0	0	0	7.55
273.	10.63	0	0	0	3.08	0	0	0	0	0	7.55
273.	10.63	0	0	0	3.08	0	0	0	0	0	7.55
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
276.	10.59	3.10	0	0	3.08	0	0	4.41	0	0	0
287.	10.48	0	0	0	3.08	0	7.39	0	0	0	0
287.	10.48	0	0	0	3.08	0	7.39	0	0	0	0
289.	10.42	0	3.62	3.14	0	3.66	0	0	0	0	0
290.	10.36	0	3.62	0	3.08	3.66	0	0	0	0	0
290.	10.36	0	3.62	0	3.08	3.66	0	0	0	0	0
290.	10.36	0	3.62	0	3.08	3.66	0	0	0	0	0
293.	10.27	3.10	0	0	0	0	0	0	7.17	0	0
294.	10.25	0	0	0	3.08	0	0	0	7.17	0	0
294.	10.25	0	0	0	3.08	0	0	0	7.17	0	0
294.	10.25	0	0	0	3.08	0	0	0	7.17	0	0
297.	9.90	3.10	0	3.14	0	3.66	0	0	0	0	0
297.	9.90	3.10	0	3.14	0	3.66	0	0	0	0	0
297.	9.90	3.10	0	3.14	0	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
300.	9.88	0	0	3.14	3.08	3.66	0	0	0	0	0
308.	9.86	3.10	3.62	3.14	0	0	0	0	0	0	0
308.	9.86	3.10	3.62	3.14	0	0	0	0	0	0	0
308.	9.86	3.10	3.62	3.14	0	0	0	0	0	0	0
311.	9.84	0	3.62	3.14	3.08	0	0	0	0	0	0
311.	9.84	0	3.62	3.14	3.08	0	0	0	0	0	0
311.	9.84	0	3.62	3.14	3.08	0	0	0	0	0	0
311.	9.84	0	3.62	3.14	3.08	0	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0

315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
315.	9.84	3.10	0	0	3.08	3.66	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
333.	9.80	3.10	3.62	0	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
347.	9.32	3.10	0	3.14	3.08	0	0	0	0	0	0
397.	7.55	0	0	3.14	0	0	0	4.41	0	0	0

398.	7.55	0	0	0	0	0	0	0	0	0	7.55
398.	7.55	0	0	0	0	0	0	0	0	0	7.55
398.	7.55	0	0	0	0	0	0	0	0	0	7.55
401.	7.51	0	0	0	0	0	0	0	0	7.51	0
402.	7.51	3.10	0	0	0	0	0	4.41	0	0	0
402.	7.51	3.10	0	0	0	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
404.	7.49	0	0	0	3.08	0	0	4.41	0	0	0
411.	7.17	0	0	0	0	0	0	0	7.17	0	0
412.	6.80	0	0	3.14	0	3.66	0	0	0	0	0
412.	6.80	0	0	3.14	0	3.66	0	0	0	0	0
412.	6.80	0	0	3.14	0	3.66	0	0	0	0	0
412.	6.80	0	0	3.14	0	3.66	0	0	0	0	0
416.	6.76	0	3.62	3.14	0	0	0	0	0	0	0
416.	6.76	0	3.62	3.14	0	0	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
418.	6.76	3.10	0	0	0	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
426.	6.74	0	0	0	3.08	3.66	0	0	0	0	0
433.	6.71	3.10	3.62	0	0	0	0	0	0	0	0
433.	6.71	3.10	3.62	0	0	0	0	0	0	0	0
433.	6.71	3.10	3.62	0	0	0	0	0	0	0	0
433.	6.71	3.10	3.62	0	0	0	0	0	0	0	0
433.	6.71	3.10	3.62	0	0	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
438.	6.70	0	3.62	0	3.08	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
446.	6.24	3.10	0	3.14	0	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0

466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
466.	6.22	0	0	3.14	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0

493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
493.	6.18	3.10	0	0	3.08	0	0	0	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
564.	4.41	0	0	0	0	0	0	4.41	0	0	0
573.	3.66	0	0	0	0	3.66	0	0	0	0	0
573.	3.66	0	0	0	0	3.66	0	0	0	0	0
573.	3.66	0	0	0	0	3.66	0	0	0	0	0
573.	3.66	0	0	0	0	3.66	0	0	0	0	0
573.	3.66	0	0	0	0	3.66	0	0	0	0	0
578.	3.62	0	3.62	0	0	0	0	0	0	0	0
578.	3.62	0	3.62	0	0	0	0	0	0	0	0
578.	3.62	0	3.62	0	0	0	0	0	0	0	0
578.	3.62	0	3.62	0	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
582.	3.14	0	0	3.14	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0

603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
603.	3.10	3.10	0	0	0	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0
640.	3.08	0	0	0	3.08	0	0	0	0	0	0

640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
640.	3.08	0	0	0	3.08	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	
722.	0.00	0	0	0	0	0	0	0	0	0	0	

722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0
722.	0.00	0	0	0	0	0	0	0	0	0	0

THEME ROUND

1.	49.91	3.08	3.06	3.35	0	6.86	6.13	6.94	7.07	6.21	7.20	Vincent Bian [PHS Alpha]
2.	46.12	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	6.21	7.20	HouTin Chau [PuiChing]
2.	46.12	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	6.21	7.20	Daniel Li [PEA Kids in Khaki]
2.	46.12	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	6.21	7.20	Shen "William" Duan [Phillips Academy A1]
5.	42.84	3.08	3.06	3.35	0	6.86	6.13	6.94	0	6.21	7.20	Richard Xu [Yu's Alligator]
6.	42.71	3.08	3.06	3.35	0	6.86	6.13	6.94	7.07	6.21	0	Dawei Shen [Four Seasons Education2]
7.	39.65	3.08	3.06	3.35	3.15	6.86	6.13	6.94	7.07	0	0	Geyang Qin [PEA Red]
8.	38.99	3.08	3.06	3.35	3.15	0	6.13	6.94	7.07	6.21	0	Maxwell "Max" Wang [PEA Red]
9.	38.91	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	6.21	0	Benjamin "Ben" Wright [PEA Red]
9.	38.91	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	6.21	0	xinruo LI [Four Seasons Education2]
11.	38.79	3.08	3.06	3.35	3.15	6.86	6.13	6.94	0	6.21	0	Andrew Yao [Weston A]
12.	36.43	3.08	3.06	0	3.15	6.86	6.13	6.94	0	0	7.20	Yutian Hu [GuangzhouStar]
13.	36.38	3.08	3.06	0	3.15	6.86	0	6.94	7.07	6.21	0	Markus Feng [Big Green]
14.	33.86	3.08	3.06	3.35	3.15	0	0	6.94	7.07	0	7.20	Daniel Xia [Gauss Academy of Mathematical Education A]
15.	32.79	3.08	3.06	3.35	3.15	0	6.13	6.94	7.07	0	0	Kang Hanzhong [SEED]
15.	32.79	3.08	3.06	3.35	3.15	0	6.13	6.94	7.07	0	0	Angelina Zhang [PEA Kids in Khaki]
17.	32.71	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	0	0	Huanyu Chen [Four Seasons Education2]
17.	32.71	3.08	3.06	3.35	3.15	6.86	6.13	0	7.07	0	0	Pachara Sawettamalya [St. Mark's School]
19.	32.58	3.08	3.06	3.35	3.15	6.86	6.13	6.94	0	0	0	Eric Wei [Westchester Area Math Circle A]
20.	32.19	3.08	3.06	3.35	3.15	0	6.13	0	0	6.21	7.20	Eddie Chen [Gauss Math Circle]
21.	31.84	3.08	3.06	3.35	3.15	6.86	6.13	0	0	6.21	0	Jason Xia [sin sin co co sin]
21.	31.84	3.08	3.06	3.35	3.15	6.86	6.13	0	0	6.21	0	Sikai Shen [China BeiJing STFX Education INC]
23.	30.37	3.08	3.06	3.35	0	6.86	0	6.94	7.07	0	0	George Hu [Northview A]
24.	29.78	3.08	3.06	0	3.15	0	0	0	7.07	6.21	7.20	Kristy Chang [PEA Red]
24.	29.78	3.08	3.06	0	3.15	0	0	0	7.07	6.21	7.20	Eric Yang [PEA Kids in Khaki]
26.	29.72	3.08	3.06	3.35	0	0	0	6.94	7.07	6.21	0	Howard Halim [University of Toronto Schools]
27.	29.65	3.08	3.06	0	3.15	0	0	6.94	0	6.21	7.20	Gabriel Kammer [Albany Area Math Circle Ordinals]
27.	29.65	3.08	3.06	0	3.15	0	0	6.94	0	6.21	7.20	Jeremy Dy [Chesapeake A1]
29.	29.63	3.08	3.06	3.35	0	0	6.13	6.94	7.07	0	0	Wendy Wu [Phillips Academy A1]
30.	29.44	3.08	3.06	0	3.15	0	6.13	6.94	7.07	0	0	Srinivasan "Cheenu" Sathiamurthy [2020 Math Team]
31.	29.36	3.08	3.06	0	3.15	6.86	6.13	0	7.07	0	0	Caleb Sander [Team A]
31.	29.36	3.08	3.06	0	3.15	6.86	6.13	0	7.07	0	0	William Xi [Ohio]
33.	29.23	3.08	3.06	0	3.15	6.86	6.13	6.94	0	0	0	Justin Wang [The Three Mathketeers (x2)]
34.	28.70	3.08	3.06	0	3.15	0	6.13	0	7.07	6.21	0	Evan Wang [Winchester 1]
34.	28.70	3.08	3.06	0	3.15	0	6.13	0	7.07	6.21	0	Derik Kauffman [Lexington Epsilon]
36.	28.57	3.08	3.06	0	3.15	0	6.13	6.94	0	6.21	0	Philip Nielsen [Collegiate]
36.	28.57	3.08	3.06	0	3.15	0	6.13	6.94	0	6.21	0	Jerry Xu [Westford 1]
38.	28.49	3.08	3.06	0	3.15	6.86	6.13	0	0	6.21	0	Andrew Li [Texas Academy of Mathematics and Science]
38.	28.49	3.08	3.06	0	3.15	6.86	6.13	0	0	6.21	0	Jeffrey Luo [Suncoast Math Olympiad Club]
40.	26.71	3.08	3.06	3.35	3.15	6.86	0	0	0	0	7.20	Justin Pei [TAS Varsity Math Team]
40.	26.71	3.08	3.06	3.35	3.15	6.86	0	0	0	0	7.20	Justin Park [PHS Alpha]
42.	26.63	3.08	3.06	0	0	0	0	0	7.07	6.21	7.20	Kinllen Peng [Sequences from Chicagoland]
42.	26.63	3.08	3.06	0	0	0	0	0	7.07	6.21	7.20	Sanjana Ramrajvel [sin sin co co sin]

44.	26.58	3.08	3.06	3.35	3.15	6.86	0	0	7.07	0	0	Brian Liu [PEA Red]
45.	26.45	3.08	3.06	3.35	3.15	6.86	0	6.94	0	0	0	David Lu [ABRHS]
45.	26.45	3.08	3.06	3.35	3.15	6.86	0	6.94	0	0	0	Deyuan Li [Westchester Area Math Circle A]
47.	26.16	3.08	3.06	0	0	6.86	0	6.94	0	6.21	0	Frank Wang [Yu's Alligator]
48.	26.06	3.08	3.06	3.35	3.15	0	0	0	0	6.21	7.20	Wenhao "William" Li [NMH Hogger 1]
48.	26.06	3.08	3.06	3.35	3.15	0	0	0	0	6.21	7.20	David Ma [Roxbury Latin]
50.	25.98	3.08	3.06	3.35	3.15	0	6.13	0	0	0	7.20	Jiaming Yang [BeijingStar]
51.	25.93	3.08	3.06	3.35	3.15	0	0	0	7.07	6.21	0	
52.	25.84	3.08	3.06	3.35	3.15	0	6.13	0	7.07	0	0	
52.	25.84	3.08	3.06	3.35	3.15	0	6.13	0	7.07	0	0	
52.	25.84	3.08	3.06	3.35	3.15	0	6.13	0	7.07	0	0	
52.	25.84	3.08	3.06	3.35	3.15	0	6.13	0	7.07	0	0	
52.	25.84	3.08	3.06	3.35	3.15	0	6.13	0	7.07	0	0	
57.	25.80	3.08	3.06	3.35	3.15	0	0	6.94	0	6.21	0	
57.	25.80	3.08	3.06	3.35	3.15	0	0	6.94	0	6.21	0	
59.	25.72	3.08	3.06	3.35	3.15	6.86	0	0	0	6.21	0	
59.	25.72	3.08	3.06	3.35	3.15	6.86	0	0	0	6.21	0	
61.	25.71	3.08	3.06	3.35	3.15	0	6.13	6.94	0	0	0	
61.	25.71	3.08	3.06	3.35	3.15	0	6.13	6.94	0	0	0	
61.	25.71	3.08	3.06	3.35	3.15	0	6.13	6.94	0	0	0	
64.	25.63	3.08	3.06	3.35	3.15	6.86	6.13	0	0	0	0	
64.	25.63	3.08	3.06	3.35	3.15	6.86	6.13	0	0	0	0	
64.	25.63	3.08	3.06	3.35	3.15	6.86	6.13	0	0	0	0	
64.	25.63	3.08	3.06	3.35	3.15	6.86	6.13	0	0	0	0	
64.	25.63	3.08	3.06	3.35	3.15	6.86	6.13	0	0	0	0	
64.	25.63	3.08	3.06	3.35	3.15	6.86	6.13	0	0	0	0	
70.	25.34	3.08	3.06	0	0	6.86	6.13	0	0	6.21	0	
71.	24.98	3.08	3.06	3.35	3.15	0	6.13	0	0	6.21	0	
71.	24.98	3.08	3.06	3.35	3.15	0	6.13	0	0	6.21	0	
73.	23.57	3.08	3.06	0	3.15	0	0	0	7.07	0	7.20	
74.	23.56	3.08	3.06	3.35	0	6.86	0	0	0	0	7.20	
75.	23.44	3.08	3.06	0	3.15	0	0	6.94	0	0	7.20	
76.	23.42	0	3.06	0	0	0	0	6.94	0	6.21	7.20	
77.	23.36	3.08	3.06	0	3.15	6.86	0	0	0	0	7.20	
78.	23.31	3.08	3.06	0	3.15	0	0	6.94	7.07	0	0	
78.	23.31	3.08	3.06	0	3.15	0	0	6.94	7.07	0	0	
80.	23.23	3.08	3.06	0	3.15	6.86	0	0	7.07	0	0	
81.	23.10	3.08	3.06	0	3.15	6.86	0	6.94	0	0	0	
82.	22.71	3.08	3.06	0	3.15	0	0	0	0	6.21	7.20	
82.	22.71	3.08	3.06	0	3.15	0	0	0	0	6.21	7.20	
82.	22.71	3.08	3.06	0	3.15	0	0	0	0	6.21	7.20	
82.	22.71	3.08	3.06	0	3.15	0	0	0	0	6.21	7.20	
86.	22.69	3.08	3.06	3.35	0	0	6.13	0	7.07	0	0	
86.	22.69	3.08	3.06	3.35	0	0	6.13	0	7.07	0	0	
88.	22.65	3.08	0	3.35	3.15	0	6.13	6.94	0	0	0	
89.	22.63	3.08	3.06	0	3.15	0	6.13	0	0	0	7.20	
90.	22.58	3.08	3.06	0	3.15	0	0	0	7.07	6.21	0	
91.	22.49	3.08	3.06	0	3.15	0	6.13	0	7.07	0	0	
91.	22.49	3.08	3.06	0	3.15	0	6.13	0	7.07	0	0	
91.	22.49	3.08	3.06	0	3.15	0	6.13	0	7.07	0	0	
91.	22.49	3.08	3.06	0	3.15	0	6.13	0	7.07	0	0	
91.	22.49	3.08	3.06	0	3.15	0	6.13	0	7.07	0	0	
96.	22.45	3.08	3.06	0	3.15	0	0	6.94	0	6.21	0	
96.	22.45	3.08	3.06	0	3.15	0	0	6.94	0	6.21	0	
98.	22.37	3.08	3.06	0	3.15	6.86	0	0	0	6.21	0	
99.	22.36	3.08	3.06	0	3.15	0	6.13	6.94	0	0	0	
99.	22.36	3.08	3.06	0	3.15	0	6.13	6.94	0	0	0	
99.	22.36	3.08	3.06	0	3.15	0	6.13	6.94	0	0	0	
102.	22.28	3.08	3.06	0	3.15	6.86	6.13	0	0	0	0	
102.	22.28	3.08	3.06	0	3.15	6.86	6.13	0	0	0	0	
102.	22.28	3.08	3.06	0	3.15	6.86	6.13	0	0	0	0	
105.	21.63	3.08	3.06	0	3.15	0	6.13	0	0	6.21	0	
106.	20.29	3.08	3.06	0	0	0	0	6.94	0	0	7.20	
107.	20.21	3.08	3.06	0	0	6.86	0	0	0	0	7.20	
108.	19.95	3.08	3.06	0	0	6.86	0	6.94	0	0	0	
108.	19.95	3.08	3.06	0	0	6.86	0	6.94	0	0	0	
110.	19.85	3.08	3.06	3.35	3.15	0	0	0	0	0	7.20	
110.	19.85	3.08	3.06	3.35	3.15	0	0	0	0	0	7.20	
110.	19.85	3.08	3.06	3.35	3.15	0	0	0	0	0	7.20	
110.	19.85	3.08	3.06	3.35	3.15	0	0	0	0	0	7.20	
114.	19.72	3.08	3.06	3.35	3.15	0	0	0	7.07	0	0	
114.	19.72	3.08	3.06	3.35	3.15	0	0	0	7.07	0	0	
114.	19.72	3.08	3.06	3.35	3.15	0	0	0	7.07	0	0	
114.	19.72	3.08	3.06	3.35	3.15	0	0	0	7.07	0	0	
114.	19.72	3.08	3.06	3.35	3.15	0	0	0	7.07	0	0	
119.	19.59	3.08	3.06	3.35	3.15	0	0	6.94	0	0	0	
119.	19.59	3.08	3.06	3.35	3.15	0	0	6.94	0	0	0	

119.	19.59	3.08	3.06	3.35	3.15	0	0	6.94	0	0	0	
122.	19.56	3.08	3.06	0	0	0	0	0	0	6.21	7.20	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
123.	19.51	3.08	3.06	3.35	3.15	6.86	0	0	0	0	0	
131.	19.42	3.08	3.06	0	0	0	0	0	7.07	6.21	0	
131.	19.42	3.08	3.06	0	0	0	0	0	7.07	6.21	0	
133.	19.34	3.08	3.06	0	0	0	6.13	0	7.07	0	0	
133.	19.34	3.08	3.06	0	0	0	6.13	0	7.07	0	0	
133.	19.34	3.08	3.06	0	0	0	6.13	0	7.07	0	0	
136.	19.30	3.08	3.06	0	0	0	0	6.94	0	6.21	0	
137.	19.22	3.08	3.06	0	0	6.86	0	0	0	6.21	0	
138.	19.13	3.08	3.06	0	0	6.86	6.13	0	0	0	0	
139.	18.85	3.08	3.06	3.35	3.15	0	0	0	0	6.21	0	
139.	18.85	3.08	3.06	3.35	3.15	0	0	0	0	6.21	0	
139.	18.85	3.08	3.06	3.35	3.15	0	0	0	0	6.21	0	
139.	18.85	3.08	3.06	3.35	3.15	0	0	0	0	6.21	0	
139.	18.85	3.08	3.06	3.35	3.15	0	0	0	0	6.21	0	
139.	18.85	3.08	3.06	3.35	3.15	0	0	0	0	6.21	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
145.	18.77	3.08	3.06	3.35	3.15	0	6.13	0	0	0	0	
152.	16.70	3.08	3.06	3.35	0	0	0	0	0	0	7.20	
152.	16.70	3.08	3.06	3.35	0	0	0	0	0	0	7.20	
152.	16.70	3.08	3.06	3.35	0	0	0	0	0	0	7.20	
155.	16.56	3.08	3.06	3.35	0	0	0	0	7.07	0	0	
155.	16.56	3.08	3.06	3.35	0	0	0	0	7.07	0	0	
155.	16.56	3.08	3.06	3.35	0	0	0	0	7.07	0	0	
155.	16.56	3.08	3.06	3.35	0	0	0	0	7.07	0	0	
155.	16.56	3.08	3.06	3.35	0	0	0	0	7.07	0	0	
160.	16.50	3.08	3.06	0	3.15	0	0	0	0	0	7.20	
160.	16.50	3.08	3.06	0	3.15	0	0	0	0	0	7.20	
160.	16.50	3.08	3.06	0	3.15	0	0	0	0	0	7.20	
160.	16.50	3.08	3.06	0	3.15	0	0	0	0	0	7.20	
160.	16.50	3.08	3.06	0	3.15	0	0	0	0	0	7.20	
165.	16.44	3.08	3.06	3.35	0	0	0	6.94	0	0	0	
165.	16.44	3.08	3.06	3.35	0	0	0	6.94	0	0	0	
167.	16.43	0	3.06	3.35	3.15	6.86	0	0	0	0	0	
168.	16.37	3.08	3.06	0	3.15	0	0	0	7.07	0	0	
168.	16.37	3.08	3.06	0	3.15	0	0	0	7.07	0	0	
168.	16.37	3.08	3.06	0	3.15	0	0	0	7.07	0	0	
168.	16.37	3.08	3.06	0	3.15	0	0	0	7.07	0	0	
168.	16.37	3.08	3.06	0	3.15	0	0	0	7.07	0	0	
173.	16.24	3.08	3.06	0	3.15	0	0	6.94	0	0	0	
173.	16.24	3.08	3.06	0	3.15	0	0	6.94	0	0	0	
173.	16.24	3.08	3.06	0	3.15	0	0	6.94	0	0	0	
173.	16.24	3.08	3.06	0	3.15	0	0	6.94	0	0	0	
173.	16.24	3.08	3.06	0	3.15	0	0	6.94	0	0	0	
173.	16.24	3.08	3.06	0	3.15	0	0	6.94	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
179.	16.16	3.08	3.06	0	3.15	6.86	0	0	0	0	0	
188.	15.70	3.08	3.06	3.35	0	0	0	0	0	6.21	0	
188.	15.70	3.08	3.06	3.35	0	0	0	0	0	6.21	0	
188.	15.70	3.08	3.06	3.35	0	0	0	0	0	6.21	0	
188.	15.70	3.08	3.06	3.35	0	0	0	0	0	6.21	0	
188.	15.70	3.08	3.06	3.35	0	0	0	0	0	6.21	0	
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0	
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0	
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0	
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0	
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0	

193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0
193.	15.62	3.08	3.06	3.35	0	0	6.13	0	0	0	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
201.	15.50	3.08	3.06	0	3.15	0	0	0	0	6.21	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
208.	15.42	3.08	3.06	0	3.15	0	6.13	0	0	0	0
216.	13.42	0	3.06	0	3.15	0	0	0	0	0	7.20
216.	13.42	0	3.06	0	3.15	0	0	0	0	0	7.20
218.	13.36	0	3.06	3.35	0	0	0	6.94	0	0	0
218.	13.36	0	3.06	3.35	0	0	0	6.94	0	0	0
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
220.	13.35	3.08	3.06	0	0	0	0	0	0	0	7.20
229.	13.21	3.08	3.06	0	0	0	0	0	7.07	0	0
229.	13.21	3.08	3.06	0	0	0	0	0	7.07	0	0
229.	13.21	3.08	3.06	0	0	0	0	0	7.07	0	0
229.	13.21	3.08	3.06	0	0	0	0	0	7.07	0	0
229.	13.21	3.08	3.06	0	0	0	0	0	7.07	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
234.	13.09	3.08	3.06	0	0	0	0	6.94	0	0	0
242.	13.01	3.08	3.06	0	0	6.86	0	0	0	0	0
242.	13.01	3.08	3.06	0	0	6.86	0	0	0	0	0
242.	13.01	3.08	3.06	0	0	6.86	0	0	0	0	0
242.	13.01	3.08	3.06	0	0	6.86	0	0	0	0	0
242.	13.01	3.08	3.06	0	0	6.86	0	0	0	0	0
242.	13.01	3.08	3.06	0	0	6.86	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0

248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
248.	12.65	3.08	3.06	3.35	3.15	0	0	0	0	0	0
283.	12.62	0	3.06	3.35	0	0	0	0	0	6.21	0
284.	12.54	0	3.06	3.35	0	0	6.13	0	0	0	0
285.	12.42	0	3.06	0	3.15	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
286.	12.35	3.08	3.06	0	0	0	0	0	0	6.21	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
296.	12.27	3.08	3.06	0	0	0	6.13	0	0	0	0
303.	10.29	3.08	0	0	0	0	0	0	0	0	7.20
303.	10.29	3.08	0	0	0	0	0	0	0	0	7.20
305.	10.27	0	3.06	0	0	0	0	0	0	0	7.20
306.	10.01	0	3.06	0	0	0	0	6.94	0	0	0
306.	10.01	0	3.06	0	0	0	0	6.94	0	0	0
308.	9.94	3.08	0	0	0	6.86	0	0	0	0	0
309.	9.93	0	3.06	0	0	6.86	0	0	0	0	0
310.	9.56	0	3.06	3.35	3.15	0	0	0	0	0	0
310.	9.56	0	3.06	3.35	3.15	0	0	0	0	0	0
310.	9.56	0	3.06	3.35	3.15	0	0	0	0	0	0
310.	9.56	0	3.06	3.35	3.15	0	0	0	0	0	0
310.	9.56	0	3.06	3.35	3.15	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0

315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
315.	9.49	3.08	3.06	3.35	0	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0

356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
356.	9.30	3.08	3.06	0	3.15	0	0	0	0	0	0	
460.	9.29	3.08	0	0	0	0	0	0	0	6.21	0	
461.	9.27	0	3.06	0	0	0	0	0	0	6.21	0	
461.	9.27	0	3.06	0	0	0	0	0	0	6.21	0	
461.	9.27	0	3.06	0	0	0	0	0	0	6.21	0	
464.	6.94	0	0	0	0	0	0	6.94	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
465.	6.41	0	3.06	3.35	0	0	0	0	0	0	0	
483.	6.23	3.08	0	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
484.	6.21	0	3.06	0	3.15	0	0	0	0	0	0	
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0	
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0	
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0	

```
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
503.  6.14 | 3.08 3.06  0  0  0  0  0  0  0  0 |
```

503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
503.	6.14	3.08	3.06	0	0	0	0	0	0	0	0
644.	3.15	0	0	0	3.15	0	0	0	0	0	0
644.	3.15	0	0	0	3.15	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
646.	3.08	3.08	0	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0

656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0
656.	3.06	0	3.06	0	0	0	0	0	0	0	0

656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
656.	3.06	0	3.06	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	
780.	0.00	0	0	0	0	0	0	0	0	0	0	

TEAM

1.	50.00	3	3	3	5	5	5	6	6	7	7	PuiChing
2.	45.00	3	3	3	5	0	5	6	6	7	7	Four Seasons Education2
3.	43.00	3	3	3	5	5	5	6	6	7	0	PEA Red
4.	40.00	3	3	3	5	0	0	6	6	7	7	Yu's Alligator
4.	40.00	3	3	0	5	5	5	6	6	7	0	China BeiJing STFX Education INC
6.	38.00	3	3	3	5	5	0	6	6	0	7	Raritan Valley Math Team
6.	38.00	3	3	3	5	0	5	6	6	7	0	St. Mark's School
8.	37.00	3	3	3	5	5	5	6	0	7	0	GuangzhouStar
8.	37.00	3	3	0	0	5	0	6	6	7	7	Sharon Alpha
10.	35.00	3	3	3	0	0	0	6	6	7	7	Chesapeake A1
10.	35.00	3	3	3	0	0	0	6	6	7	7	Northview A
12.	34.00	3	3	3	5	0	0	0	6	7	7	University of Toronto Schools
13.	33.00	3	3	3	0	5	0	6	6	7	0	Gauss Academy of Mathematical Education A
13.	33.00	3	3	3	0	5	0	6	6	7	0	sin sin co co sin
13.	33.00	3	3	3	5	0	0	6	6	7	0	ABRHS
13.	33.00	3	3	3	0	5	0	6	6	7	0	BB&N Gold
13.	33.00	3	3	3	0	0	5	6	6	7	0	Ohio
18.	32.00	3	3	3	5	0	5	0	6	0	7	PHS Alpha
19.	31.00	3	3	0	5	0	0	0	6	7	7	Phillips Academy A2
19.	31.00	3	3	3	0	5	5	6	6	0	0	LVMCircle A
21.	28.00	3	3	3	0	0	0	6	6	7	0	Newton South Sines
22.	26.00	3	3	0	0	0	0	6	0	7	7	Western Mass ARML Stars
22.	26.00	3	3	0	0	0	0	0	6	7	7	co co co sin sin
24.	25.00	3	3	0	0	0	0	6	6	0	7	Sequences from Chicagoland
24.	25.00	3	3	0	0	0	0	6	6	7	0	Phillips Academy A1
24.	25.00	3	3	3	0	5	5	6	0	0	0	Texas Academy of Mathematics and Science
24.	25.00	3	3	0	0	0	0	6	6	7	0	Suncoast Math Olympiad Club
28.	24.00	3	3	0	5	0	0	6	0	7	0	Gauss Math Circle
28.	24.00	3	3	0	5	0	0	0	6	0	7	Newton North Tigers
28.	24.00	3	3	0	5	0	0	0	6	7	0	CA Team A
31.	22.00	3	3	3	0	0	0	6	0	7	0	2020 Math Team
31.	22.00	3	3	3	0	0	0	0	6	7	0	The Galois Group
33.	21.00	3	3	3	0	0	0	6	6	0	0	Albany Area Math Circle Ordinals
33.	21.00	3	3	3	0	0	0	6	6	0	0	Winchester 2
33.	21.00	3	3	3	0	0	0	6	6	0	0	Walton A
33.	21.00	3	3	3	0	0	0	6	6	0	0	Yu's Chimpanzee
37.	20.00	3	3	3	5	0	0	0	6	0	0	Seedmix
37.	20.00	3	3	3	5	0	0	0	6	0	0	PEA Lad(ie)s in Lavender
39.	19.00	0	3	3	0	0	0	0	6	0	7	Newton South Cosines
39.	19.00	3	3	0	0	0	0	0	6	0	7	PEA Kids in Khaki
39.	19.00	3	3	3	0	5	5	0	0	0	0	Weston A
42.	18.00	3	3	0	0	0	0	6	6	0	0	Team B
42.	18.00	3	3	0	0	0	0	6	6	0	0	The Three Mathketeers (x2)
42.	18.00	3	3	0	0	0	0	6	6	0	0	Walton B
42.	18.00	3	3	0	0	0	0	6	6	0	0	AMSA 1
42.	18.00	3	3	0	0	5	0	0	0	7	0	TAS Varsity Math Team
42.	18.00	3	3	0	0	0	0	6	6	0	0	Westchester Area Math Circle A
48.	16.00	3	3	3	0	0	0	0	0	7	0	Pinnacle1
48.	16.00	3	3	3	0	0	0	0	0	7	0	Lexington Math
50.	15.00	3	3	3	0	0	0	0	6	0	0	Ridge Math Circle
50.	15.00	3	3	3	0	0	0	0	6	0	0	CRLS Falcons
50.	15.00	3	3	3	0	0	0	6	0	0	0	Chesapeake A2
50.	15.00	3	3	3	0	0	0	6	0	0	0	Milton1
50.	15.00	3	3	3	0	0	0	0	6	0	0	Lexington Epsilon
50.	15.00	3	3	3	0	0	0	0	6	0	0	CERRADO MATH
50.	15.00	3	0	0	0	0	0	6	6	0	0	Pelican 1
57.	14.00	3	3	3	0	5	0	0	0	0	0	
57.	14.00	3	3	3	5	0	0	0	0	0	0	
57.	14.00	3	3	3	0	5	0	0	0	0	0	
57.	14.00	3	3	3	0	0	5	0	0	0	0	
57.	14.00	3	3	3	0	0	5	0	0	0	0	
57.	14.00	3	0	0	5	0	0	6	0	0	0	
57.	14.00	0	3	0	0	0	5	0	6	0	0	
64.	13.00	3	3	0	0	0	0	0	0	0	7	
64.	13.00	3	3	0	0	0	0	0	0	7	0	
64.	13.00	3	3	0	0	0	0	0	0	7	0	
64.	13.00	3	3	0	0	0	0	0	0	0	7	
68.	12.00	3	3	0	0	0	0	6	0	0	0	
68.	12.00	3	3	0	0	0	0	0	6	0	0	
68.	12.00	3	3	0	0	0	0	6	0	0	0	
68.	12.00	3	3	0	0	0	0	0	6	0	0	
68.	12.00	3	3	0	0	0	0	6	0	0	0	
68.	12.00	3	3	0	0	0	0	0	6	0	0	

68.	12.00	3	3	0	0	0	0	0	6	0	0
68.	12.00	3	3	0	0	0	0	0	6	0	0
68.	12.00	3	3	0	0	0	0	0	6	0	0
68.	12.00	3	3	0	0	0	0	6	0	0	0
68.	12.00	3	3	0	0	0	0	0	6	0	0
68.	12.00	3	3	0	0	0	0	0	6	0	0
68.	12.00	3	3	0	0	0	0	0	6	0	0
68.	12.00	3	3	0	0	0	0	6	0	0	0
82.	11.00	3	3	0	0	0	5	0	0	0	0
83.	10.00	3	0	0	0	0	0	0	0	7	0
84.	9.00	3	3	3	0	0	0	0	0	0	0
84.	9.00	0	3	0	0	0	0	0	6	0	0
84.	9.00	0	3	0	0	0	0	0	6	0	0
84.	9.00	0	3	0	0	0	0	0	6	0	0
84.	9.00	3	3	3	0	0	0	0	0	0	0
84.	9.00	0	3	0	0	0	0	0	6	0	0
84.	9.00	3	3	3	0	0	0	0	0	0	0
84.	9.00	3	3	3	0	0	0	0	0	0	0
84.	9.00	0	3	0	0	0	0	0	6	0	0
84.	9.00	0	3	0	0	0	0	6	0	0	0
84.	9.00	0	3	0	0	0	0	0	6	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
95.	6.00	3	3	0	0	0	0	0	0	0	0
126.	5.00	0	0	0	0	5	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	3	0	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	0	3	0	0	0	0	0	0	0	0
127.	3.00	3	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0
137.	0.00	0	0	0	0	0	0	0	0	0	0

GUTS

1.	268.00	5	5	5	6	6	6	7	7	0	8	8	8	9	0	9	10	10	10	11	0	11	12	12	12	13	0	13	15	15	15	17	0	0	0	0	3
2.	260.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10	11	11	11	12	12	12	13	0	13	0	15	15	0	0	0	0	0	0
3.	242.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	0	0	10	10	11	11	11	12	12	0	13	13	13	15	0	15	0	0	0	0	0	0
4.	237.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	0	10	10	11	11	11	12	12	12	0	0	13	15	0	15	0	0	0	0	0	0
5.	234.00	5	5	5	6	6	6	7	7	7	8	8	8	0	9	9	10	0	0	11	11	11	12	12	0	13	0	13	15	15	15	0	0	0	0	0	0
6.	228.00	5	5	5	6	6	6	7	7	7	8	0	8	9	9	0	10	10	10	11	11	11	12	12	12	0	13	13	0	0	15	0	0	0	0	0	0
7.	214.00	5	5	5	6	6	6	7	7	7	8	8	8	0	9	9	10	10	10	11	0	11	12	0	0	13	13	13	15	0	0	0	0	0	0	0	0
8.	208.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	0	10	11	11	11	12	12	0	13	0	13	0	0	0	0	0	0	0	0	0
9.	206.00	5	5	5	6	6	6	7	7	0	8	8	8	9	9	9	10	10	10	0	0	11	12	12	0	13	0	0	0	15	15	0	0	0	0	0	0
10.	205.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10	11	11	11	12	12	0	0	13	0	0	0	0	0	0	0	0	0	0
11.	203.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	9	10	0	10	11	0	11	12	12	12	13	0	13	0	0	15	0	0	0	0	0	3
12.	201.00	5	5	5	6	6	6	7	0	7	8	0	8	9	9	0	10	10	10	11	0	11	0	0	12	13	0	13	15	0	15	0	0	0	0	0	0
13.	189.00	5	5	5	6	6	0	7	7	7	8	8	8	0	9	9	0	0	10	11	0	11	12	0	12	0	13	0	15	0	15	0	0	0	0	0	0
14.	183.00	5	5	5	6	6	6	7	0	7	8	0	8	0	0	9	10	10	0	11	0	0	0	12	12	13	0	13	0	15	15	0	0	0	0	0	0
15.	181.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	9	10	10	10	11	0	0	12	12	0	0	0	13	0	0	15	0	0	0	0	0	0
16.	179.00	5	5	5	6	6	6	7	0	7	8	8	8	9	9	9	0	0	10	11	0	11	12	12	12	0	13	0	0	0	0	0	0	0	0	0	0
17.	174.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	0	0	10	11	0	11	12	12	0	0	13	0	0	0	0	0	0	0	0	0	0
17.	174.00	5	5	5	6	6	6	7	7	7	8	0	8	0	0	9	0	10	10	11	0	11	12	0	0	0	13	13	0	0	15	0	0	0	0	0	0
19.	172.00	5	5	5	6	6	6	7	7	7	8	8	8	0	9	9	10	10	10	11	0	11	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
20.	168.00	5	5	5	0	6	6	7	7	7	8	8	8	9	9	9	0	0	10	11	0	11	12	12	0	13	0	0	0	0	0	0	0	0	0	0	0
21.	166.00	5	5	5	6	6	6	7	0	7	8	0	8	0	0	9	0	10	10	11	0	11	12	0	12	0	0	13	0	15	0	0	0	0	0	0	0
21.	166.00	5	5	5	6	6	6	0	0	7	8	0	8	9	9	0	0	10	10	11	11	0	12	12	0	13	0	13	0	0	0	0	0	0	0	0	0
23.	162.00	5	5	5	6	6	6	7	0	7	8	0	8	9	0	9	0	0	10	11	0	11	12	12	12	13	0	0	0	0	0	0	0	0	0	0	0
24.	158.00	5	5	5	6	6	6	7	7	7	8	8	8	0	9	0	0	0	10	11	0	11	12	0	0	13	0	0	0	0	0	0	0	0	0	0	14
24.	158.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	9	0	0	10	11	0	11	12	0	0	0	13	13	0	0	0	0	0	0	0	0	0
24.	158.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	0	10	10	11	0	11	12	12	0	0	0	13	0	0	0	0	0	0	0	0	0
27.	157.00	5	5	5	6	6	6	7	0	7	8	0	8	0	9	0	0	0	10	0	0	11	12	12	12	0	0	13	0	0	15	0	0	0	0	0	0
28.	151.00	5	5	5	6	6	6	7	7	0	8	8	8	0	0	9	10	0	10	11	0	0	12	0	0	0	0	13	0	15	0	0	0	0	0	0	0
29.	150.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	0	0	10	11	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0
29.	150.00	5	5	5	6	6	6	7	0	7	8	8	8	0	0	9	0	0	10	11	0	11	12	0	0	0	13	13	0	0	0	0	0	0	0	0	0
31.	146.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	10	0	10	11	11	0	12	0	0	0	0	13	0	0	0	0	0	0	0	0	0
32.	145.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	10	0	10	11	0	11	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
33.	144.00	5	5	5	6	6	6	7	7	7	8	0	8	9	9	0	0	0	10	11	0	11	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
34.	143.00	5	5	5	6	6	6	7	7	7	8	8	8	0	9	0	10	0	10	0	0	0	12	12	12	0	0	0	0	0	0	0	0	0	0	0	0
35.	142.00	5	5	5	6	6	6	7	7	7	8	8	8	9	9	0	10	0	10	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
36.	140.00	5	5	5	0	6	6	7	0	7	8	0	8	9	9	9	0	0	10	11	0	11	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
37.	138.00	5	5	5	6	6	6	7	7	7	8	8	8	0	9	9	0	10	10	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.	137.00	5	5	5	6	6	6	7	7	0	8	0	8	0	0	0	0	0	10	11	0	11	12	12	0	0	0	13	0	0	0	0	0	0	0	0	5
39.	134.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	9	0	0	10	11	0	0	12	0	0	0	0	13	0	0	0	0	0	0	0	0	0
40.	132.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	9	0	0	10	11	0	11	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
41.	127.00	5	5	5	6	6	6	7	7	0	7	8	0	8	0	9	9	0	0	0	11	0	11	12	0	12	0	0	0	0	0	0	0	0	0	0	0
42.	125.00	5	5	5	6	0	6	7	7	0	8	0	8	0	0	0	0	10	10	11	0	0	0	12	12	0	0	13	0	0	0	0	0	0	0	0	0
42.	125.00	0	5	5	6	6	6	7	7	7	8	8	8	0	9	0	0	10	10	11	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
44.	124.00	5	0	5	0	6	6	7	0	0	8	8	8	9	9	0	10	10	10	11	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
44.	124.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	0	0	10	11	0	11	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0
46.	123.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	0	0	11	0	0	12	0	0	0	0	13	0	0	15	0	0	0	0	0	0
47.	122.00	5	5	0	6	6	6	7	7	7	8	8	8	0	9	9	10	0	10	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48.	120.00	5	5	5	0	6	6	7	0	7	8	0	8	0	9	0	0	10	10	11	0	11	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49.	117.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	0	10	11	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
49.	117.00	5	5	5	6	6	0	7	7	0	8	8	8	0	9	9	0	0	10	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
51.	116.00	5	5	5	6	6	6	7	0	7	8	0	8	0	0	9	10	0	10	0	0	0	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
52.	110.00	5	5	5	6	6	0	7	7	0	8	0	8	0	9	0	0	0	10	11	0	11	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
53.	109.00	5	5	5	6	6	6	7	7	0	8	8	8	0	9	9	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54.	107.00	0	5	5	6	6	6	7	0	7	8	0	8	0	9	9	10	10	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54.	107.00	0	5	5	6	6	6	7	7	0	0	0	8	0	0	10	11	0	0	12	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54.	107.00	5	5	5	6	6	6	0	7	0	8	0	8	0	9	9	10	0	10	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57.	105.00	5	5	5	6	6	6	7	0	0	0	0	8	0	0	0	0	0	10	11	0	11	12	0	0	0	0	13	0	0	0	0	0	0	0	0	0
57.	105.00	5	5	5	6	6	6	7	0	7	8	0	8	0	9	0	0	10	0	0	0	11	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59.	104.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	10	10	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
60.	103.00	5	5	5	6	6	6	7	0	7	8	0	8	0	0	9	10	0	10	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60.	103.00	5	5	5	6	6	6	7	0	0	8	0	8	0	0	0	0	0	0	11	0	11	12	0	0	0	0	13	0	0	0	0	0	0	0	0	0
60.	103.00	5	5	5	0	6	6	7	7	7	8	0	8	0	9	9	0	0	10	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63.	102.00	0	5	5	0	6	6	7	7	0	8	0	8	0	9	9	0	10	10	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64.	101.00	0	5	5	6	6	6	7	7	0	8	0	8	0	0	9	0	0	10	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0
65.	100.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	0	0	10	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66.	99.00	0	0	5	6	6	6	7	7	0	8	8	8	0	9	9	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67.	96.00	5	5	5	6	6	6	7	0	0	8	0	8	0	9	0	0	10	10	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67.	96.00	5	5	5	6	6	6	7	0	7	8	0	8	0	0	0	0	0	10	11	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69.	94.00	5	5	5	0	6	0	7	0	7	8	0	8	0	0	9	0	0	10	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
69.	94.00	5	5	5	6	6	6	7	0	0	8	0	8	0	9	9	10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71.	93.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	0	10	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71.	93.00	5	5	5	6	6	6	7	7	0	8	0	8	0	0	9	0	0	10	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71.	93.00	5	0	5	6	6	6	7	7	0	8	0	8	0	9	0	0	0	10	11	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71.	93.00	0	5	5	6	6	6	7	7	0	8	0	8	0	0	0	0	0	0	11	0	0	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0
75.	92.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76.	85.00	5	5	5	0	6	6	7	7	0	8	0	8	0	9	9	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

76.	85.00	5	0	5	6	6	0	7	7	0	0	0	8	0	9	0	10	0	10	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
78.	84.00	5	5	5	0	6	6	7	0	0	0	0	8	0	9	0	0	10	0	0	0	11	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
79.	83.00	5	5	5	6	6	6	0	0	0	8	0	8	0	0	0	0	0	10	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
79.	83.00	0	5	5	6	6	6	7	7	7	8	0	8	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81.	82.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81.	82.00	5	5	5	6	6	6	7	7	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81.	82.00	5	5	5	6	6	6	0	7	7	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84.	79.00	0	5	5	6	6	6	7	0	0	8	0	8	0	9	9	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84.	79.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84.	79.00	5	5	5	6	6	6	7	7	7	8	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
87.	76.00	5	5	5	6	6	0	7	0	7	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
88.	75.00	0	5	5	6	6	6	0	0	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
89.	73.00	5	5	5	6	6	0	7	7	7	8	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
90.	72.00	0	5	5	0	6	6	7	7	7	0	0	8	0	0	0	0	10	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91.	70.00	0	5	5	6	6	6	7	0	0	8	0	8	0	9	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92.	69.00	5	5	5	6	6	0	7	0	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92.	69.00	5	5	5	0	6	6	7	0	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94.	68.00	5	5	5	6	6	6	7	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
95.	67.00	5	5	5	6	6	6	7	0	0	0	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96.	66.00	5	0	5	6	6	0	7	0	0	8	0	8	0	9	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
97.	64.00	5	0	5	0	6	6	7	0	0	8	0	8	0	9	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
98.	63.00	0	5	5	6	6	6	0	0	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99.	61.00	0	0	5	6	6	0	7	0	0	8	0	0	0	9	9	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100.	60.00	0	0	5	6	6	6	0	7	0	0	0	8	0	0	0	0	0	10	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
101.	58.00	5	5	5	6	6	6	7	0	0	0	0	8	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
101.	58.00	5	5	5	0	6	6	7	7	0	8	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103.	57.00	5	0	5	6	6	0	0	0	0	8	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
103.	57.00	5	5	5	6	6	6	7	0	0	0	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
105.	56.00	0	0	5	0	6	0	7	0	0	0	0	8	9	9	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
106.	55.00	5	5	5	0	6	6	0	0	0	0	0	0	0	9	9	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107.	54.00	5	0	5	0	6	6	7	0	0	8	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
107.	54.00	5	0	5	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	14	0
109.	52.00	0	0	5	0	6	0	7	7	0	0	0	8	0	9	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
109.	52.00	0	0	5	6	6	0	7	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
111.	50.00	5	5	5	6	6	6	0	0	0	0	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112.	49.00	0	5	5	0	6	0	7	0	0	0	0	8	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112.	49.00	5	0	5	0	6	6	0	0	0	8	0	8	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114.	48.00	5	5	5	0	6	0	7	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
114.	48.00	0	0	5	6	0	6	7	0	0	8	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116.	47.00	0	0	5	0	6	6	7	0	7	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117.	43.00	0	0	5	0	6	6	0	0	0	8	0	8	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117.	43.00	5	0	5	6	6	6	7	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
117.	43.00	0	5	5	6	6	6	7	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120.	42.00	5	5	5	0	6	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
120.	42.00	0	5	5	6	6	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
122.	40.00	0	0	5	6	6	6	7	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
122.	40.00	0	0	5	6	6	0	7	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
124.	38.00	5	0	5	0	6	6	7	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
125.	37.00	5	0	5	6	6	0	7	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126.	36.00	0	0	5	0	0	0	7	7	0	0	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
127.	34.00	5	5	5	6	6	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
128.	32.00	0	0	0	6	6	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
128.	32.00	0	0	5	6	6	0	7	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130.	26.00	5	0	5	7	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130.	26.00	0	0	5	0	6	0	7	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
132.	25.00	0	0	5	6	6	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
132.	25.00	5	0	5	0	0	0	0	7	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134.	23.00	0	0	5	6	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135.	22.00	0	0	5	0	0	0	0	0	0	0	0	8	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135.	22.00	5	0	5	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137.	19.00	0	0	5	0	6	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
137.	19.00	0	0	5	0	6	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
139.	18.00	0	0	5	0	6	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
139.	18.00	0	0	5	0	0	6	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
141.	16.00	0	5	5	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
142.	13.00	0	0	5	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
143.	11.00	0	0	5	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
143.	11.00	0	0	5	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145.	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145.	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145.	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TEAM AGGREGATE

1.	33.91	6.63 6.06 5.91 5.73 5.33 4.25	PEA Red
2.	32.98	6.61 6.37 5.83 5.71 4.73 3.73	Four Seasons Education2

3.	28.90	6.64	6.05	4.52	4.24	3.98	3.46	Yu's Alligator
4.	28.74	6.63	5.54	4.85	4.54	3.99	3.20	Phillips Academy A1
5.	28.68	7.73	5.59	4.62	4.06	3.49	3.20	PHS Alpha
6.	27.08	6.02	5.92	5.50	4.07	3.21	2.36	PEA Kids in Khaki
7.	26.38	7.94	4.78	4.61	3.99	2.66	2.41	PuiChing
8.	25.94	5.28	4.75	4.55	4.21	3.98	3.18	ABRHS
9.	25.51	7.11	4.78	4.33	3.69	3.19	2.41	sin sin co co sin
10.	24.83	5.14	4.77	4.63	4.27	3.33	2.69	Raritan Valley Math Team
11.	24.63	5.06	5.06	4.06	3.73	3.54	3.18	2020 Math Team
12.	24.61	4.52	4.48	4.35	4.33	3.96	2.98	Westchester Area Math Circle A
13.	24.51	5.01	4.78	4.50	3.55	3.49	3.20	Northview A
14.	24.07	5.39	4.49	3.93	3.75	3.49	3.03	Gauss Academy of Mathematical Education A
15.	23.96	4.73	4.73	4.58	4.23	3.03	2.66	Western Mass ARML Stars
16.	22.85	4.74	4.19	3.77	3.53	3.42	3.20	Gauss Math Circle
17.	22.81	5.80	4.54	4.32	3.18	2.61	2.36	Chesapeake A1
18.	22.69	4.52	4.43	3.75	3.49	3.26	3.26	The Three Mathketeers (x2)
19.	22.36	5.28	4.47	4.07	3.51	2.66	2.36	Ohio
20.	22.00	6.27	4.55	3.68	3.41	2.96	1.13	Sharon Alpha
21.	21.89	5.70	4.29	4.25	3.04	2.43	2.19	Big Green
22.	21.76	4.00	3.85	3.79	3.75	3.32	3.05	LVMCircle A
23.	21.45	3.97	3.78	3.77	3.71	3.20	3.02	TAS Varsity Math Team
24.	20.45	4.83	3.93	3.26	2.91	2.90	2.61	Walton A
25.	20.33	4.81	4.03	3.28	3.17	2.62	2.41	Sequences from Chicagoland
26.	19.98	4.15	3.82	3.23	2.97	2.91	2.91	Texas Academy of Mathematics and Science
27.	19.91	5.12	3.80	3.18	2.91	2.76	2.14	Glenbrook North Green
28.	19.82	5.82	3.47	3.01	2.70	2.41	2.41	University of Toronto Schools
29.	19.80	4.78	4.64	3.47	2.41	2.40	2.10	Suncoast Math Olympiad Club
30.	19.80	4.24	3.88	3.73	3.46	2.69	1.81	Newton South Sines
31.	19.35	4.16	4.05	3.55	2.78	2.66	2.15	Lexington Epsilon
32.	19.34	6.27	4.98	3.64	2.36	2.09	0	Team A
33.	19.32	5.79	4.03	3.22	2.41	2.36	1.50	Roxbury Latin
34.	19.10	3.60	3.59	3.44	3.43	2.64	2.41	The Galois Group
35.	19.03	4.12	3.53	3.20	3.18	2.91	2.10	Winchester 1
36.	18.84	4.46	4.01	2.91	2.74	2.37	2.36	NMH Hogger 1
37.	18.68	7.10	2.99	2.66	2.62	1.81	1.50	Weston A
38.	18.50	4.47	3.77	3.67	2.23	2.20	2.16	Louisiana Math Circle Team A
39.	18.45	5.23	3.25	3.15	2.63	2.10	2.10	Albany Area Math Circle Ordinals
40.	18.37	4.11	3.65	2.92	2.66	2.66	2.37	Laurie's Glory
41.	18.34	4.24	3.69	3.21	2.66	2.36	2.19	ideamath Summer
42.	18.20	4.26	3.54	3.00	2.95	2.64	1.81	Get Rektangled
43.	17.80	4.54	3.92	3.55	3.16	1.50	1.13	Jinan Elite A
44.	17.71	4.26	3.12	2.93	2.66	2.38	2.36	Mathemagicians
45.	17.67	3.88	3.20	2.96	2.91	2.36	2.36	Collegiate
46.	17.60	4.29	3.75	2.99	2.66	2.10	1.81	Lexington Math
47.	17.55	3.74	3.11	3.02	2.91	2.40	2.36	Yu's Chimpanzee
48.	17.39	4.34	3.81	3.51	2.93	2.79	0	Shenzhong Flametree
49.	17.38	3.77	3.58	2.93	2.62	2.38	2.10	Ridge Math Circle
50.	17.16	6.74	3.79	3.34	3.29	0	0	GuangzhouStar
51.	17.16	5.04	2.98	2.64	2.62	2.10	1.78	
52.	17.06	3.67	3.41	3.04	3.01	2.11	1.81	
53.	17.05	4.02	3.84	2.91	2.36	2.10	1.82	
54.	17.04	3.79	3.23	2.94	2.62	2.36	2.09	
55.	16.97	6.23	3.99	3.75	3.01	0	0	
56.	16.38	4.07	3.55	3.37	2.88	2.51	0	
57.	16.36	3.74	3.49	3.43	2.70	1.50	1.50	
58.	16.10	3.77	2.90	2.62	2.62	2.10	2.09	
59.	16.08	3.79	3.69	2.67	2.62	1.81	1.50	
60.	15.71	4.28	2.94	2.68	2.38	1.93	1.50	
61.	15.66	2.73	2.72	2.72	2.70	2.69	2.10	
62.	15.64	4.11	3.11	2.14	2.10	2.10	2.09	
63.	15.40	4.00	2.66	2.64	2.20	2.09	1.81	
64.	15.33	4.47	3.76	2.36	1.81	1.81	1.13	
65.	15.19	3.74	3.50	2.36	2.20	2.09	1.29	
66.	15.16	5.71	5.56	2.38	1.51	0.00	0	
67.	15.01	3.48	3.47	3.26	2.93	1.86	0	
68.	14.96	2.93	2.62	2.62	2.62	2.36	1.81	
69.	14.76	3.71	2.36	2.36	2.14	2.10	2.10	
70.	14.70	3.18	2.97	2.51	2.38	1.85	1.81	
71.	14.59	2.99	2.66	2.62	2.36	2.10	1.86	
72.	14.59	4.92	4.22	3.31	2.14	0	0	
73.	14.44	3.47	2.72	2.21	2.14	2.10	1.82	
74.	14.38	3.16	2.97	2.66	2.36	2.10	1.13	
75.	14.29	3.54	3.28	2.99	2.38	2.10	0	
76.	13.87	2.72	2.68	2.64	2.09	1.93	1.81	
77.	13.87	2.97	2.74	2.36	2.20	2.10	1.51	
78.	13.83	2.93	2.73	2.40	2.14	1.81	1.81	
79.	13.79	2.74	2.70	2.36	2.09	2.09	1.81	

80.	13.76	4.01	3.41	2.39	2.14	1.81	0	
81.	13.70	3.41	2.36	2.10	2.09	1.93	1.81	
82.	13.54	3.17	2.74	2.69	2.59	2.36	0	
83.	13.51	2.89	2.76	2.41	1.82	1.82	1.81	
84.	13.44	5.02	2.99	2.76	2.66	0	0	
85.	13.36	3.83	3.67	2.76	1.81	1.29	0	
86.	13.34	2.70	2.62	2.43	2.36	2.10	1.13	
87.	13.17	2.62	2.47	2.36	2.09	2.09	1.53	
88.	13.17	2.97	2.72	2.36	1.81	1.81	1.50	
89.	13.07	2.47	2.47	2.38	2.10	1.83	1.81	
90.	12.94	3.02	2.37	2.11	1.82	1.81	1.81	
91.	12.62	3.20	2.38	2.10	1.81	1.64	1.50	
92.	12.62	3.98	2.72	2.61	1.82	1.50	0	
93.	12.53	4.00	2.89	2.42	2.10	1.13	0	
94.	12.41	3.49	2.74	2.47	2.20	1.50	0	
95.	12.39	5.95	2.96	2.36	1.13	0	0	
96.	12.38	2.72	2.40	2.16	2.09	1.51	1.50	
97.	12.33	2.95	2.14	2.11	1.81	1.81	1.50	
98.	12.15	2.95	2.66	2.09	1.82	1.50	1.13	
99.	12.11	2.40	2.36	2.21	2.14	1.50	1.50	
100.	11.91	2.46	2.21	2.10	1.81	1.81	1.51	
101.	11.70	2.72	2.72	1.81	1.81	1.50	1.13	
102.	11.65	2.74	2.38	2.09	1.81	1.50	1.13	
103.	11.57	2.36	2.09	2.09	2.09	1.81	1.13	
104.	11.46	2.97	1.96	1.81	1.81	1.78	1.13	
105.	11.24	3.33	1.94	1.83	1.50	1.50	1.13	
106.	11.23	3.59	2.21	2.12	1.81	1.50	0	
107.	11.20	2.18	2.11	1.93	1.81	1.64	1.53	
108.	11.18	4.11	3.24	2.70	1.13	0	0	
109.	11.13	3.16	2.61	2.14	2.10	1.13	0	
110.	10.88	2.11	2.09	1.94	1.81	1.81	1.13	
111.	10.83	2.16	2.10	2.00	1.94	1.50	1.13	
112.	10.74	2.64	2.34	2.15	2.11	1.50	0	
113.	10.27	2.42	2.36	1.86	1.81	1.81	0.00	
114.	10.20	2.70	2.36	1.83	1.81	1.50	0	
115.	10.02	1.90	1.83	1.81	1.81	1.53	1.13	
116.	10.01	3.45	2.38	2.36	1.82	0	0	
117.	9.97	2.73	2.12	1.82	1.81	1.50	0.00	
118.	9.96	2.69	2.45	2.42	2.40	0	0	
119.	9.91	2.36	2.10	2.09	1.86	1.50	0	
120.	9.89	2.09	2.09	2.09	1.81	1.81	0.00	
121.	9.69	1.94	1.81	1.81	1.50	1.50	1.13	
122.	9.65	3.24	2.41	2.16	1.84	0	0	
123.	9.62	1.93	1.81	1.81	1.81	1.13	1.13	
124.	9.56	2.36	2.11	2.09	1.50	1.50	0	
125.	9.50	2.99	2.38	1.50	1.50	1.13	0	
126.	9.48	2.09	1.81	1.81	1.50	1.13	1.13	
127.	9.11	2.41	1.81	1.50	1.13	1.13	1.13	
128.	8.76	2.50	2.11	1.53	1.50	1.13	0.00	
129.	8.71	2.93	2.42	1.86	1.50	0	0	
130.	8.63	2.38	1.81	1.81	1.50	1.13	0	
131.	8.44	2.45	1.86	1.50	1.50	1.13	0.00	
132.	8.40	2.99	2.10	1.81	1.50	0	0	
133.	8.27	2.78	1.86	1.81	1.81	0	0	
134.	8.17	2.16	1.50	1.13	1.13	1.13	1.13	
135.	7.76	1.81	1.81	1.51	1.50	1.13	0	
136.	7.52	2.37	1.84	1.81	1.50	0	0	
137.	7.36	2.47	1.50	1.13	1.13	1.13	0	
138.	6.84	2.49	2.10	1.13	1.13	0	0	
139.	6.06	1.93	1.50	1.50	1.13	0.00	0	
140.	5.64	1.51	1.50	1.50	1.13	0	0	
141.	5.29	1.96	1.83	1.50	0	0	0	
142.	5.19	1.81	1.13	1.13	1.13	0	0	
143.	5.13	1.82	1.81	1.50	0	0	0	
144.	4.51	1.13	1.13	1.13	1.13	0.00	0	
145.	1.13	1.13	0.00	0.00	0.00	0	0	
146.	0.00	0	0	0	0	0	0	
146.	0.00	0	0	0	0	0	0	

SWEEPSTAKES

1.	1478.34	360.00	340.30	778.04	Four Seasons Education2
2.	1449.97	344.00	305.97	800.00	PEA Red
3.	1401.77	320.00	400.00	681.77	Yu's Alligator
4.	1383.66	400.00	361.19	622.46	PuiChing
5.	1320.70	256.00	388.06	676.64	PHS Alpha

6.	1185.46	200.00	307.46	678.00	Phillips Academy A1
7.	1181.19	264.00	349.25	567.93	Gauss Academy of Mathematical Education A
8.	1171.90	304.00	282.09	585.81	Raritan Valley Math Team
9.	1158.34	280.00	300.00	578.34	Northview A
10.	1137.60	280.00	319.40	538.19	Chesapeake A1
11.	1116.51	264.00	250.75	601.76	sin sin co co sin
12.	1073.06	264.00	197.01	612.05	ABRHS
13.	1067.52	176.00	310.45	581.07	2020 Math Team
14.	1054.54	296.00	353.73	404.81	GuangzhouStar
15.	1050.79	296.00	235.82	518.97	Sharon Alpha
16.	1025.90	264.00	234.33	527.57	Ohio
17.	996.88	152.00	205.97	638.91	PEA Kids in Khaki
18.	988.21	208.00	214.93	565.29	Western Mass ARML Stars
19.	982.58	200.00	302.99	479.59	Sequences from Chicagoland
20.	964.91	272.00	225.37	467.53	University of Toronto Schools
21.	964.09	304.00	259.70	400.39	St. Mark's School
22.	960.38	144.00	235.82	580.56	Westchester Area Math Circle A
23.	949.01	192.00	217.91	539.10	Gauss Math Circle
24.	943.39	248.00	182.09	513.30	LVMCircle A
25.	938.84	224.00	247.76	467.08	Newton South Sines
26.	937.31	200.00	270.15	467.16	Suncoast Math Olympiad Club
27.	923.63	168.00	273.13	482.50	Walton A
28.	919.25	200.00	247.76	471.49	Texas Academy of Mathematics and Science
29.	886.67	320.00	208.96	357.71	China BeiJing STFX Education INC
30.	885.78	144.00	235.82	505.96	TAS Varsity Math Team
31.	880.70	264.00	211.94	404.76	BB&N Gold
32.	841.91	144.00	162.69	535.22	The Three Mathketeers (x2)
33.	836.40	96.00	223.88	516.52	Big Green
34.	819.39	96.00	267.16	456.23	Team A
35.	816.65	152.00	223.88	440.77	Weston A
36.	802.73	160.00	256.72	386.01	PEA Lad(ie)s in Lavender
37.	802.20	248.00	152.24	401.97	Phillips Academy A2
38.	799.86	176.00	173.13	450.73	The Galois Group
39.	787.81	192.00	241.79	354.02	CA Team A
40.	767.12	168.00	185.07	414.05	Yu's Chimpanzee
41.	765.73	96.00	200.00	469.73	Glenbrook North Green
42.	757.06	168.00	153.73	435.33	Albany Area Math Circle Ordinals
43.	753.46	208.00	143.28	402.18	co co co sin sin
44.	743.18	168.00	213.43	361.75	Winchester 2
45.	738.30	96.00	186.57	455.73	Roxbury Latin
46.	738.19	192.00	159.70	386.49	Newton North Tigers
47.	733.25	96.00	204.48	432.77	ideamath Summer
48.	724.87	72.00	216.42	436.45	Louisiana Math Circle Team A
49.	718.43	112.00	189.55	416.87	Collegiate
50.	717.80	128.00	174.63	415.17	Lexington Math
51.	700.48	120.00	123.88	456.60	Lexington Epsilon
52.	680.72	104.00	259.70	317.02	High School Affiliated to Peking University 1
53.	664.34	104.00	140.30	420.04	Jinan Elite A
54.	653.10	120.00	153.73	379.36	Chesapeake A2
55.	652.45	120.00	122.39	410.07	Ridge Math Circle
56.	652.33	48.00	186.57	417.76	Mathemagicians
57.	652.12	48.00	174.63	429.50	Get Rektangled
58.	649.02	112.00	126.87	410.16	Shenzhong Flametree
59.	644.31	72.00	138.81	433.51	Laurie's Glory
60.	643.44	144.00	155.22	344.21	Walton B
61.	640.29	48.00	147.76	444.53	NMH Hogger 1
62.	637.95	96.00	183.58	358.37	Bergen Math Circle
63.	637.74	160.00	185.07	292.67	Seedmix
64.	614.83	48.00	117.91	448.92	Winchester 1
65.	614.63	96.00	138.81	379.82	Livingston Exeter Academy
66.	606.04	128.00	138.81	339.23	Pinnacle1
67.	596.91	96.00	156.72	344.19	BeijingStar
68.	586.64	112.00	179.10	295.53	Williston Northampton Y
69.	581.93	120.00	137.31	324.62	Pelican 1
70.	577.07	48.00	159.70	369.36	Gifted math Program
71.	577.03	144.00	117.91	315.12	AMSA 1
72.	576.91	72.00	164.18	340.73	LVMCircle AA
73.	575.92	112.00	126.87	337.05	SchoolNova-1
74.	571.08	48.00	159.70	363.38	Westminster
75.	555.78	96.00	140.30	319.48	Mathematica ad Nauseam
76.	551.67	120.00	104.48	327.19	CRLS Falcons
77.	548.93	48.00	98.51	402.42	NHS Boolean Bantu
78.	548.46	48.00	153.73	346.72	Glenbrook North Gold
79.	541.04	48.00	122.39	370.65	Groton School
80.	534.86	152.00	85.07	297.78	Newton South Cosines
81.	526.43	72.00	156.72	297.72	Housaconic Section
82.	526.12	24.00	149.25	352.86	Sabio Team

83.	523.60	96.00	108.96	318.65	Brearley
84.	517.73	96.00	95.52	326.21	2Pi Guarani
85.	515.40	24.00	143.28	348.11	Lexington Delta
86.	511.42	112.00	107.46	291.96	Pomfret Griffins
87.	499.19	48.00	82.09	369.10	Westford 1
88.	498.92	112.00	150.75	236.17	SagerHMMT
89.	487.82	96.00	86.57	305.26	Wasatch Academy Sufficiently Large
90.	486.39	120.00	138.81	227.59	CERRADO MATH
91.	484.33	96.00	77.61	310.72	Phillips Academy A3
92.	477.42	120.00	122.39	235.04	Milton1
93.	465.67	48.00	102.99	314.68	Sharon Zappas
94.	463.36	72.00	64.18	327.19	NHS Chief Kief
95.	451.81	48.00	80.60	323.21	MathROOTS Pi
96.	449.72	48.00	91.04	310.67	the Dalton Derivatives
97.	445.08	72.00	100.00	273.08	Louisiana Math Circle Team B
98.	442.22	104.00	102.99	235.24	Coral Falcons
99.	442.14	48.00	123.88	270.26	Moses Brown
100.	435.47	112.00	125.37	198.10	ideamath Beijing
101.	434.43	24.00	85.07	325.35	Worcester Academy
102.	428.40	48.00	89.55	290.85	Chesapeake Juniors
103.	428.05	48.00	71.64	308.41	Livingston's Buffalo
104.	421.90	72.00	64.18	285.72	Loomis Chaffee School Pelicans Maroon
105.	416.71	24.00	117.91	274.80	Jesters
106.	414.82	48.00	113.43	253.38	PEA Children in Chartreuse
107.	412.14	48.00	101.49	262.65	Acton-Boxborough Regional High School 1
108.	407.06	104.00	38.81	264.25	Macris School
109.	401.56	48.00	77.61	275.95	MassAcademy Stars
110.	400.63	72.00	47.76	280.87	NMH Hogger 2
111.	398.83	48.00	94.03	256.80	Bromfield Math Team
112.	397.14	48.00	56.72	292.43	SEED
113.	383.56	48.00	111.94	223.62	Chelmsford High School
114.	382.79	96.00	62.69	224.10	MathROOTS Phi
115.	379.96	72.00	74.63	233.33	Milton2
116.	375.31	40.00	70.15	265.16	Wasatch Academy General Position
117.	371.49	48.00	59.70	263.79	PHS Beta
118.	370.45	24.00	59.70	286.75	Western Mass ARML Suns
119.	363.55	72.00	55.22	236.32	Louisiana Math Circle Team C
120.	358.45	48.00	83.58	226.87	CCSC
121.	354.14	48.00	50.75	255.39	Williston Northampton X
122.	338.50	88.00	73.13	177.36	Kazakhstan
123.	327.57	48.00	37.31	242.25	Western Mass ARML Moons
124.	321.95	24.00	64.18	233.77	MathROOTS E
125.	321.69	24.00	32.84	264.85	NRHS Thing 2
126.	318.71	144.00	53.73	120.98	Team B
127.	310.74	72.00	23.88	214.86	MKA STEM Team
128.	304.29	48.00	73.13	183.15	ParkCity Math1
129.	303.55	24.00	38.81	240.74	SKS Cardinal
130.	293.06	48.00	19.40	225.65	CA Team B
131.	290.87	48.00	37.31	205.56	Bishop Brady
132.	275.42	48.00	28.36	199.07	Coral Falcons 2
133.	259.10	24.00	28.36	206.75	SKS Black
134.	253.41	48.00	80.60	124.81	SchoolNova-2
135.	251.85	24.00	32.84	195.01	Little Green
136.	237.90	0	34.33	203.57	MVRCS Team A
137.	232.93	0	71.64	161.29	NRHS Thing 1
138.	228.50	0	0	228.50	SC Mathletes
139.	219.52	0	26.87	192.65	Obryant Math Group
140.	205.76	0	62.69	143.07	Utah Math 1
141.	200.39	0	26.87	173.52	MLHS: Infinite Justice
142.	166.57	80.00	86.57	0	Individual 1
143.	154.14	0	47.76	106.38	AISUtah1
144.	138.91	0	16.42	122.50	Meridian School
145.	133.11	0	0	133.11	FourC Bilingual Academy
146.	43.13	0	16.42	26.71	Utah Meridian School
147.	0.00	0	0	0	Individual 2

This report was generated by Helium at Tue Nov 15 16:12:42 2016.

```
('-. .-.   ('-.                              _   .-')
( OO )  / _(  OO)                            ( '.( OO )_
,--. ,--.(,------.,--.      ,-.-') ,--. ,--.   ,--.   ,--.)
|  | |  | |  .---'|  |.-')  |  |OO)|  | |  |   |   `.'   |
|   .|  | |  |    |  | OO ) |  |  \|  | | .-') |         |
|       |(|  '--. |  |`-' | |  |(_/|  |_|( OO )|  |'.'|  |
|  .-.  | |  .--'(|  '---.',|  |_.'|  | | `-' /|  |   |  |
|  | |  | |  `---.|      |(_|  |  ('  '-'(_.-' |  |   |  |
```

```
 `--' `--' `------'`------'  `--'    `-----'    `--'   `--'

 HELIUM (c) 2016 Evan Chen
```