Correlations Between Category Score and Placement By Competitor at the Lone Star Championships 2021

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American Drill Report

Abstract

In competitive rifle exhibition drill, there are many common refrains related to the judging and scoring of routines. These include but are not limited to, specific categories on the scoresheet influence placement more than others and specific judges influence placement more than others. To begin looking for any truth to these statements, data from the Lone Star Championships 2021 (LSC) was used to create correlational models relating individual judges and their scores to competitor placement in the preliminary round. This dataset suggests that at LSC 2021, individual categories did strongly correlate ($r \ge 0.90$) to placement, these being "Impression", "Composition and Flow", "Handling", "Marching", "Precision", and "Showmanship".

Introduction

Scoring well, and winning, a rifle exhibition competition is an imperfect art. With no manual to follow, complete creative control over the routine, and not knowing who the judges are ahead of time, simply designing a winning performance is its own daunting task. At the highest level, this entails utilizing the one piece of information given, the scoresheet (Fig. 1). The scoresheet is the only insight into how a competitor will be ranked amongst their peers, but it too is an imperfect tool. The scoresheet shown in Figure 1 is the scoresheet currently utilized at nearly every high-level rifle exhibition competition in the country, yet little data exists on how to use it effectively to the competitor's advantage.

The scoresheet itself is wholly subjective, with judges given free reign over how to allocate their points to competitors. Some minor instruction is typically given on what the categories are looking for, but this instruction varies from competition to competition. Experienced and inexperienced judges alike are mixed in to judge together. As one can imagine, this has led to several speculations among competitors and spectators on what matters most. Some believe individual categories effect overall placement more than other categories. Some believe that individual judges effect overall placement more than other judges.

For the first time, a complete data set of scores was given out allowing correlational analysis to take place.

Methods

A complete data set of competitor scores from the Lone Star Championships 2021, held in San Antonio, Texas, was used for this analysis. Data includes overall placement, judge-by-judge total scores for each competitor, and category-by-by category scores from each judge separated by competitor. Only data from the preliminary round was used.

Microsoft Excel was used to organize data into a full competitor-by-competitor table (App. A). This table gives full breakdown of individual category scores by judge for each competitor, with each judge's total score at the end of row and each competitor's individual category score at the bottom of each column. To test how strongly a category correlated with a competitor's overall placement, graphs were made in excel with the x-axis as competitor's placement and the y-axis as total category score (Figs. 2 – 13). The cut-off for a "strong" correlation was set at $r \ge -.90$. The cut-off for a "medium" correlation was $r \ge -0.40$. All correlation coefficients were expected to be negative due to the x-axis "decreasing" in placement but the y-axis "increasing" in score.

To test how strongly an individual judge's total score for a competitor correlated with a competitor's overall placement, a similar method was followed with graphs being created with x-axis being competitor placement and the y-axis being score given (Figs. 14 - 21). The same correlation coefficient cutoffs were utilized.

To better visualize overall score trends, a graph that plots every competitor's score in each category by overall placement was created using the table in Appendix A. No statistical analysis was done directly on this graph.

DATA

Graphs for how strongly categories correlated with an individual's overall placement. Note: r² is shown on the graph but r was used for strength of correlation.



















Figure 6





Figure 8



Figure 9







Figure 12



Figure 11



Figure 13

Table showing r values for the above figures (Table 1).

Category	Report in/out	Impression	Aerial Difficulty	Composition & Flow	Appearance	Bearing	Movement Difficulty	Handling	Showmanship	Marching	Precision	Military Flavor
r	0.81	0.96	0.85	0.95	0.35	0.89	0.88	0.98	0.94	0.94	0.97	0.89

Graphs for how strongly each judge's total score for a competitor correlated with the

competitor's placement. For Figures 14 – 21 the x-axis Is "Placement", and the y-axis is "Score".





Figure 16

Figure 17



Figure 18

Figure 19



Figure 20

Figure 21

Table showing r values for the above figures. (Table 2)

Judge	1	2	3	4	5	6	7	8
r	0.78	0.75	0.91	0.67	0.66	0.91	0.82	0.79



The following graph (Fig. 22) plots each competitor's score in each category by placement.

Results

After creation of the graphs and r values, it was discovered that certain categories and certain judges did correlate more strongly with competitor placement.

Categories that correlated strongly with competitor placement were Impression, Composition and Flow, Handling, Showmanship, Marching, and Precision. The categories that had a medium correlation with competitor placement were Report In and Out, Bearing, Movement Difficulty, and Military Flavor. Only one category had a weak correlation with competitor placement, which was Appearance.

Only one judge correlated strongly with competitor placement, which was Judge 6. All other judges had a medium strength correlation with competitor placement.

Discussion

There are a number of conclusions that can be drawn from the data analysis in this paper, however, it is important to note the substantial number of limitations with the data. First, this is only a single data set and therefore it is very difficult to extrapolate any findings to other competitions. A single set of data cannot be considered representative. Second, the set-up of the Lone Star Championships is different than other competitions. This includes being set on a stage instead of on a typical "drill floor", judges were all Air Force servicemen instead of interservice, civilian, or a combination of all, it is outdoors instead of indoors, and appearance is judged at the same time for all competitors. Third, other competitions utilize different Standard Operating Procedures or scoresheets.

Despite all of these limitations, there are some general ideas that could be drawn from the data. Should the patterns hold true across other competitions, competitors looking to craft a winning routine should focus more on the categories that correlate with higher placement such as Precision, Marching, and Showmanship. It is very telling that categories focused on by many such as the two Difficulty categories and Appearance were not strongly correlated to placement. This is in direct opposition to the "Scoresheet Overload" theory used by some of the top competitors, part of which states that you can impress the judges so much that your scores from the difficulty categories "bleed over" into other categories.

While judge identity was withheld for privacy reasons, it can be said that individual judges do correlate more strongly to a competitor's placement than others. This means that some judges are more accurate at comparing a competitor to the overall but does not mean their scores impacted a competitor more than another judge.

There are many directions to take this analysis next, with possibly the most important being to continue collecting data from a large number of competitions to establish patterns and create a more representative set of data. This more representative set of data would help competitors

tailor their routines better towards their goals, whether that be winning or just putting on a

good show.

Appendix

A. Full Data Set by Competitor

Discourse		December 20	T	Durfue Orac	0	T					D			D	Total (individual	Description.	Tatal
Placement 1	Judge 1	Report In/Repo	5 ream/Cadet	15 15	Overall Impre 12	1eam/Cadet 26	28	Aenal Dimcul 30	28	26	Routine Show	Handling of t	30	Penalties	judge) 272	Penalties	Total
-	Judge 2	14	8	14	14	29	29	29	29	25	27	28	26		272		
	Judge 3	14	12	14	15	30	30	30	30	29	28	29	30		291		
	Judge 4	10	10	7	14	25	24	27	28	28	29	30	30		262		2118
	Judge 5	15	5	15	15	30	30	30	30	30	29	30	30		289		
	Judge 7	13	6	14	14	25	24	27	27	27	27	26	27		257		
	Judge 8	14	6	14	14	28	28	28	28	28	28	29	29		274		
	tudes 4	103	59	103	110	211	210	225	219	212	220	225	221		252		
2	Judge 1 Judge 2	12	11	14	14	25	23	27	30	24	26	30	26		252		
	Judge 3	11	9	13	15	30	29	30	29	29	28	28	30		281		
	Judge 4	14	13	15	15	27	29	27	28	28	27	30	30		283		2081
	Judge 5	13	10	13	13	28	24	30	24	25	26	30	30		266		
	Judge 5	13	7	12	11	21	23	22	22	21	21	23	22		218		
	Judge 8	13	7	13	14	26	26	28	27	27	27	27	27		262		
		100	72	107	108	209	207	220	215	208	195	224	216				
3	Judge 1	14	7	13	12	24	23	20	26	20	28	29	24		247		
	Judge 3	12	9	13	14	29	28	30	30	29	28	29	29		280	-	
	Judge 4	14	13	14	14	29	28	27	27	27	26	30	29		278		2046
	Judge 5	14	8	15	15	28	29	30	28	30	30	30	30		287		
	Judge 6	12	6	11	13	23	23	23	24	22	21	21	20		221		
	Judge 8	13	7	13	13	28	27	28	28	27	25	26	25		260	-	
		103	64	104	106	203	201	208	216	212	207	218	204				
4	ludge 1			4.0		-											
•	Judge 2	15	10	13	14	25	24	29	2/	28	23	29	24		2/3		
	Judge 3	15	6	15	14	29	29	30	30	30	29	29	30		286		
	Judge 4	14	13	14	14	30	27	25	26	29	29	29	28		278	-45	2032
	Judge 5	15	5	15	15	30	28	29	30	30	30	30	30		287		
	Judge 7	11	7	11	12	23	20	21	18	19	17	19	22		200		
	Judge 8	14	6	13	12	27	24	28	24	27	24	27	27		253		
		110	62	108	108	215	202	210	205	217	207	219	214				
5	ludge 1	14	12	14	14	20	28	20	20	28	30	28	20		285		
3	Judge 2	14	12	14	14	29	20	29	25	20	24	20	24		283		
	Judge 3	14	12	14	15	30	28	29	30	27	30	30	30		289		
	Judge 4	14	14	15	15	26	27	25	27	28	27	29	29		276	-50	1999
	Judge 5	15	12	14	15	27	28	30	28	29	30	24	30		282		
	Judge 6 Judge 7	11	7	12	10	24	23	26	27	24	25	23	23		242		
	Judge 8	13	10	13	13	28	27	28	28	27	28	20	27		262		
		105	84	109	108	203	204	209	211	200	213	192	211				
6	ludge 1	15	6		12	24	24	8	13	10	20	26	23		109		
	Judge 2	13	5	13	13	26	24	24	24	23	20	24	26		235		
	Judge 3	15	6	12	14	29	29	26	26	28	30	24	28		267		
	Judge 4	14	3	12	13	25	25	24	24	23	24	23	24		234		
	Judge 5	13	8	14	13	29	24	28	25	25	24	28	30		203	0	1847
	Judge 6	11	4	11	11	16	21	21	19	14	18	17	10		173		
	Judge 7	12	7	12	13	23	23	24	24	24	24	25	23		234		
	Judge 8	13	5	12	12	27	24	24	24	25	24	26	25		241		
		106	44	95	101	199	194	1/9	184	181	. 184	193	189				
7	Judge 1	15	10	14	15	26	24	30	25	30	28	28	26		271		
	Judge 2	11	11	12	13	24	19	20	23	25	22	22	24		226		
	Judge 3	13	5	13	13	28	25	29	28	27	29	26	28		264		
	Judge 5	13	10	14	14	24	21	23	30	28	24	30	28		250	-115	1805
	Judge 6	8	5	8	8	20	15	18	17	14	16	12	19		160		
	Judge 7	12	6	12	13	23	23	24	25	24	24	25	22		233		
	Judge 8	10	5	12	12	24	24	25	25	25	26	24	23		235		
				200				255				255	200				
8	Judge 1	15	11	13	14	26	24	28	30	27	30	26	28		272		
	Judge 2	12	12	13	12	23	22	25	25	23	22	24	23		236		
	Judge 4	13	14	12	12	25	24	24	20	25	24	23	24		245		1000
	Judge 5	15	5	14	14	28	25	30	29	28	28	28	30		274	-100	1800
	Judge 6	6	7	8	5	10	16	15	12	8	13	6	12		118		
	Judge 7	14	8	12	14	22	24	27	27	23	25	24	24		244		
		104	77	98	98	187	187	200	200	182	195	180	192		240		
9	Judge 1	13	9	12	13	20	24	25	27	23	26	24	24		240	-	
	Judge 3	12	10 R	13	11	22	24	24	22	12	10	22	22		204		
	Judge 4	13	13	14	14	25	28	24	27	26	25	24	30		263	-100	1759
	Judge 5	12	11	6	13	30	29	30	28	28	25	30	30		272	-100	1,35
	Judge 6 Judge 7	6	6	10	9	10	18	17	14	10	17	7	12		136		
	Judge 8	11	7	12	13	23	25	25	25	23	23	23	25		235		
		92	71	. 94	98	183	201	197	195	169	179	181	199		241		
10	Judge 1	11	9	10	13	24	23	24	25	25	26	23	24		237		
	Judge 3	12	4	12	13	24	22	21	22	19	20	22	24		215		
	Judge 4	12	12	12	12	24	24	23	22	23	24	24	27		239	-50	1721
	Judge 5	12	11	12	12	30	30	24	25	27	24	28	30		265		
	Judge 6 Judge 7	10	8	12	9	17	12	20	19	10	20	13	17		211		
	Judge 8	11	8	12	12	24	24	24	24	23	24	23	24		233		
		86	66	87	95	189	179	179	170	168	184	168	192				

	Judge 1	/	5	0	10	22	23	30	24	22	21	13	25	210		
	Judge 2	9	4	10	12	16	17	20	19	15	11	15	24	172		
	ludge 3	4	4	11	12	24	20	20	20	20	20	10	20	102		
	Judge 5	4			12	24	20	20	20	20	20	10	20	193		
	Judge 4	5	4	14	12	29	28	25	24	30	26	28	29	254	-110	1645
	Judge 5	11	5	14	13	24	23	28	29	24	25	29	30	255		
	Judge 6	6	4	7	8	11	14	21	19	19	18	14	13	154		
	ludge 7	10	7	12	13	25	24	26	26	26	26	26	22	243		
	Judge 7	10	7	12	13	23	24	20	20	20	20	20	22	245		
	Judge 8	13	/	13	14	27	27	28	28	27	28	28	28	268		
		65	40	89	94	178	176	198	189	183	175	177	191			
12	ludge 1	12	5	11	11	19	19	28	24	21	26	20	24	220		
	Judge 1	10	0	40		10	10	20	24	21	20	10	24	207		
	Judge 2	12	3	13	11	18	19	25	26	20	21	19	20	207		
	Judge 3	11	9	8	8	22	20	15	12	10	22	15	20	172		
	Judge 4	13	12	14	11	23	23	25	24	23	23	23	25	239	50	4.505
	Judge 5	12	5	12	12	24	24	28	23	23	24	26	30	243	-50	1625
	Judge S	.2	-	12	.2	40		10	10	10	40	20	40	107		
	Judge 6	5	/	10	8	12	14	16	15	13	16	Э	12	137		
	Judge 7	11	5	12	12	23	24	25	26	22	23	20	20	223		
	Judge 8	11	6	12	13	25	24	26	26	23	24	20	24	234		
		87	52	92	86	166	167	188	176	155	179	152	175			
13	Judge 1	15	8	6	7	14	16	14	11	11	8	11	23	144		
	Judge 2	12	9	12	11	8	10	15	15	10	15	11	20	148		
	Judge 3	11	13	10	12	22	20	18	18	18	23	15	20	200		
	ludge A	10	11	14	13	23	23	23	26	27	24	20	30	253		
	Judge 4	10			15	2.5	20	25	20	21	24	23	30	200	-50	1519
	Judge 5	11	12	11	11	24	23	23	23	23	23	24	30	238		
	Judge 6	6	12	7	8	12	11	13	14	15	14	18	16	146		
	Judge 7	11	8	11	12	20	23	22	23	22	20	20	20	212		
	Judge 8	11	7	12	12	23	25	24	24	23	23	20	24	228		
		07		62		146	151	453	454	140	100	140	192	220		
		87	80	65	50	146	151	152	154	149	150	148	103			
14	Judge 1	13	6	8	10	8	13	8	19	11	9	12	22	139		
	Judge 2	5	8	5	5	8	я	8	9	8	8	ß	15	95		
	ludge 2	40	10		4.4			4.0	4.0	40	3	4.5		100		
	Judge 3	12	12	11	11	23	20	15	15	12	20	15	22	188		
	Judge 4	12	8	11	13	29	29	14	24	27	24	24	23	238	-50	1419
	Judge 5	14	8	14	14	26	26	30	30	29	28	30	30	279	50	1415
	Judge 6	5	7	6	7	7	9	10	14	10	15	8	9	107		
	Judge 7	10		0			20	10	40	20	20	20	20	102		
	Judge /	10	0	9	9	20	20	10	10	20	20	20	20	192		
	Judge 8	10	5	11	12	24	24	26	27	22	26	20	24	231		
		81	62	75	81	145	149	129	156	139	150	137	165			
15	ludge 1	7	3	5	5	7	0	16	10		11	12	9	101		
15	Judge 1	/	3	5	5	1	9	10	10	0	11	12	8	101		
	Judge 2	5	6	12	12	22	18	28	24	19	26	24	13	209		
	Judge 3	8	8	7	7	7	12	23	22	10	10	8	8	130		
	Judge 4	13	7	13	12	24	26	26	26	25	24	26	20	242		
	ludgo E	4.4		4.4	12	26	24	20	28	28	29	20	20	260	-100	1410
	Judge 5	14	5	14	13	20	24	29	20	20	20	30	30	205		
	Judge 6	11	3	10	9	8	10	13	17	10	14	9	12	126		
	Judge 7	10	7	11	11	20	22	21	23	21	20	21	20	207		
	Judge 8	12	7	12	12	24	24	24	24	20	23	20	24	226		
	Judge o	80	46	94	01	120	145	190	174	141	156	150	125	LLO		
		80	40	04	01	130	143	100	1/4	141	150	150	133			
16	Judge 1	10	5	10	9	16	16	12	22	21	16	11	21	169		
	Judge 2	12	11	12	12	24	24	24	24	24	23	23	30	243		
	Judge 3	12	6	12	7	8	24	20	18	15	25	15	24	186		
	Judge J	14		12			24	20	10	15	2.5	15	24	100		
	Judge 4	11	5	11	10	19	20	21	23	19	20	20	18	197		
	Judge 5	10	3						20					172	-50	1408
	Judge 6		0	11	10	19	16	22	20	10	17	15	19	1/2	-50	1408
	Judge 7	7	4	11 8	10 9	19 5	16 9	22	20	10 6	17	15 7	19	101	-50	1408
	ruobe r	7	4	11 8 8	10 9 11	19 5 23	16 9 22	22 9 14	20 16 14	10 6 20	17	15 7 14	19 10 20	101	-50	1408
	ludge 0	7 9	4	11 8 8	10 9 11	19 5 23	16 9 22	22 9 14	20 16 14	10 6 20	17 11 15	15 7 14	19 10 20	172 101 174 216	-50	1408
	Judge 8	7 9 13	4 4 5	11 8 8 11	10 9 11 10	19 5 23 20	16 9 22 23	22 9 14 24	20 16 14 24	10 6 20 20	17 11 15 22	15 7 14 20	19 10 20 24	172 101 174 216	-50	1408
	Judge 8	7 9 13 84	4 4 5 43	11 8 8 11 83	10 9 11 10 78	19 5 23 20 134	16 9 22 23 154	22 9 14 24 146	20 16 14 24 161	10 6 20 20 135	17 11 15 22 149	15 7 14 20 125	19 10 20 24 166	172 101 174 216	-50	1408
	Judge 8	7 9 13 84	4 4 5 43	11 8 8 11 83	10 9 11 10 78	19 5 23 20 134	16 9 22 23 154	22 9 14 24 146	20 16 14 24 161	10 6 20 20 135	17 11 15 22 149	15 7 14 20 125	19 10 20 24 166	172 101 174 216	-50	1408
17	Judge 8 Judge 1	7 9 13 84	4 4 5 43 5	11 8 8 11 83 8	10 9 11 10 78 11	19 5 23 20 134 8	16 9 22 23 154 8	22 9 14 24 146 8	20 16 14 24 161	10 6 20 20 135 16	17 11 15 22 149 24	15 7 14 20 125 21	19 10 20 24 166 16	172 101 174 216	-50	1408
17	Judge 8 Judge 1 Judge 2	7 9 13 84 5 9	4 4 5 43 5 2	11 8 8 11 83 8 11	10 9 11 10 78 11 11	19 5 23 20 134 8 9	16 9 22 23 154 8 9	22 9 14 24 146 8 20	20 16 14 24 161 19 22	10 6 20 20 135 16 17	17 11 15 22 149 24 14	15 7 14 20 125 21 9	19 10 20 24 166 16 12	172 101 174 216 149 149	-50	1408
17	Judge 8 Judge 1 Judge 2	7 9 13 84 5 9	4 4 5 43 5 2	11 8 8 11 83 8 11	10 9 11 10 78 11 12	19 5 23 20 134 8 9	16 9 22 23 154 8 9	22 9 14 24 146 8 20 24	20 16 14 24 161 19 22	10 6 20 135 16 17	17 11 15 22 149 24 14	15 7 14 20 125 21 9	19 10 20 24 166 16 12	102 101 174 216 149 149	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3	7 9 13 84 5 9 7	4 4 5 43 5 2 5	11 8 8 11 83 8 11 11	10 9 11 10 78 11 12 11	19 5 23 20 134 8 9 15	16 9 22 23 154 8 9 20	22 9 14 24 146 8 20 24	20 16 14 24 161 19 22 23	10 6 20 20 135 16 17 15	17 11 15 22 149 24 14 24	15 7 14 20 125 21 9 20	19 10 20 24 166 16 12 22	102 101 174 216 149 146 195	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4	7 9 13 84 5 9 7 12	4 4 5 43 5 2 5 8	11 8 8 11 83 8 11 11 11	10 9 11 10 78 11 12 11 11 11	19 5 23 20 134 8 9 15 20	16 9 22 23 154 8 9 20 23	22 9 14 24 146 8 20 24 9	20 16 14 24 161 19 22 23 15	10 6 20 135 16 17 15 11	17 11 15 22 149 24 24 14 22 10	15 7 14 20 125 21 9 20 14	19 10 20 24 166 16 12 22 20	112 101 174 216 149 149 146 195 164	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5	7 9 13 84 5 9 7 7 12 12	4 4 5 43 5 2 5 8 11	11 8 8 11 83 8 8 11 11 11 11 12	10 9 11 10 78 11 12 11 11 11 11	19 5 23 20 134 8 9 15 20 23	16 9 22 23 154 8 9 20 23 23 24	22 9 14 24 146 8 20 24 9 24	20 16 14 24 161 19 22 23 15 24	10 6 20 135 16 16 17 15 11 23	17 11 15 22 149 24 14 22 10 23	15 7 14 20 125 21 9 20 14 23	19 10 20 24 166 16 12 22 20 30	172 101 174 216 149 149 146 195 164 240	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6	7 9 13 84 5 9 7 12 12 8	4 4 5 43 5 2 5 8 11 5	11 8 8 11 83 8 8 11 11 11 11 12 5	10 9 11 10 78 11 12 11 11 11 11 8	19 5 23 20 134 8 9 9 15 20 23 6	16 9 22 23 154 8 9 9 20 23 24 8	22 9 14 24 146 8 20 24 9 24 10	20 16 14 24 161 19 22 23 15 24 12	10 6 20 135 16 17 15 11 23 6	17 11 15 22 149 24 14 22 10 23 13	15 7 14 20 125 21 9 20 20 14 23 10	19 10 20 24 166 12 22 20 30 11	172 101 174 216 149 146 195 164 240 102	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7	7 9 13 84 5 9 7 12 12 12 8 10	4 4 5 43 5 2 5 8 11 5 6	11 8 8 11 83 8 11 11 11 11 11 2 5 10	10 9 11 10 78 11 12 11 11 11 11 11 8 10	19 5 23 20 134 8 9 15 20 23 6 6 20	16 9 22 23 154 8 9 20 23 24 8 21	22 9 14 24 146 8 20 24 9 24 9 24 10 21	20 16 14 24 161 19 22 23 15 24 12 22	10 6 20 135 16 17 15 11 23 6 20	17 11 15 22 149 24 14 22 10 23 13 21	15 7 14 20 125 21 9 20 14 23 10 21	19 10 20 24 166 12 22 20 30 11 21	172 101 174 216 149 146 195 164 240 102 203	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 7	7 9 13 5 9 7 12 12 8 8 10	4 4 5 43 5 2 5 8 11 5 6 6	11 8 8 8 11 83 8 11 11 11 11 12 5 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 9 11 10 78 11 12 11 11 11 11 11 8 10	19 5 23 20 134 8 8 9 15 20 23 6 20 20	16 9 22 23 154 8 9 20 23 24 8 24 8 21	22 9 14 24 146 8 20 24 9 24 9 24 10 21	20 16 14 24 161 19 22 23 15 24 12 22	10 6 20 135 16 17 15 11 23 6 20	17 11 15 22 149 24 14 22 10 23 13 21	15 7 14 20 125 21 9 20 14 23 10 21	19 10 20 24 166 16 12 22 20 30 11 21	112 101 174 216 149 149 146 195 164 240 102 203	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 3 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 12 12 8 10	4 4 5 43 5 2 5 8 11 5 6 6	111 8 8 111 833 8 111 111 111 112 5 100 12	10 9 11 10 78 11 12 11 11 11 11 8 10 12	19 5 23 20 134 8 9 15 20 20 23 6 20 20 223	16 9 22 23 154 8 9 20 23 23 24 8 21 24	22 9 14 24 146 8 20 24 9 9 24 10 21 24	20 16 14 24 161 19 22 23 15 22 23 15 24 12 22 24	10 6 20 135 16 16 17 15 11 23 6 20 20 23	17 11 15 22 149 24 24 14 22 10 23 13 21 24	15 7 14 20 125 21 9 20 14 23 10 21 23	19 10 20 24 166 12 22 20 30 111 21 21	172 101 174 216 149 146 195 164 240 102 203 235	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 12 12 12 12 8 10 13 76	4 4 5 43 5 2 5 8 11 5 6 6 6 6 48	111 8 8 111 833 8 111 111 111 112 5 100 12 80	10 9 11 10 78 11 11 12 11 11 11 8 10 12 86	19 5 23 20 134 8 9 9 15 20 23 6 20 20 26 127	16 9 22 3 154 8 9 20 23 23 24 8 21 24 21 24 137	22 9 14 24 146 8 8 20 24 9 24 10 24 10 21 24 140	20 16 14 24 161 19 22 23 15 24 12 22 24 161	10 6 20 135 16 17 15 11 23 6 20 23 131	17 11 15 22 149 24 14 22 10 23 13 3 21 24 24 151	15 7 14 20 125 21 9 9 20 14 23 10 21 23 141	19 10 20 24 166 12 22 20 30 11 21 24 24 56	172 101 174 216 149 146 195 164 240 102 203 235	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 3 Judge 4 Judge 6 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 12 8 10 13 76	4 4 5 5 2 5 8 11 5 6 6 6 48	111 8 8 111 833 8 111 11 11 11 11 11 12 5 10 12 80	10 9 11 10 78 11 12 11 11 11 11 11 8 10 12 86	19 5 23 20 134 8 9 15 20 23 6 20 226 127	16 9 22 23 154 8 9 20 23 24 8 21 24 8 21 24 137	22 9 14 24 146 8 8 20 24 9 9 24 10 21 24 140	20 16 14 24 161 19 22 23 15 24 12 22 24 161	10 6 20 135 16 17 15 11 23 6 20 23 131	17 11 15 22 149 24 14 22 10 23 13 21 24 151	15 7 14 20 125 21 9 20 14 23 10 21 23 141	19 10 20 24 166 12 22 20 30 11 21 24 24 156	1/12 101 174 216 149 146 195 164 240 102 203 235	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 3 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 8 8 10 13 76	4 4 5 43 5 2 5 8 11 5 6 6 6 48 6	111 8 8 111 83 8 111 111 112 5 10 12 80 6	10 9 11 10 78 11 11 12 11 11 11 8 10 12 86 6	19 5 23 20 134 8 9 9 15 20 23 6 20 26 127 9	16 9 22 33 154 8 9 9 20 23 24 8 8 21 24 24 137 8	22 9 14 24 146 8 8 20 24 9 24 9 24 10 21 21 24 140 7	20 16 14 24 19 22 23 15 24 12 22 24 161 8	10 6 20 135 16 17 15 11 23 6 20 23 131 7	17 11 15 22 149 24 14 24 14 22 10 0 23 13 21 24 151 8	15 7 14 20 125 21 9 20 14 23 10 21 23 10 21 23 141 8	19 10 20 24 166 12 22 20 30 11 21 24 156 16	1/12 101 174 216 149 146 195 164 240 102 203 235	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 12 12 12 8 10 13 76 76 13	4 4 5 5 5 2 5 8 8 11 5 6 6 6 6 4 8 6 12	111 8 8 111 83 8 111 111 111 112 5 100 12 800 6 9	10 9 11 10 78 11 12 11 11 11 11 11 11 2 86 6 6	19 5 23 20 134 8 9 15 20 23 6 20 23 6 20 26 6 20 26 7 7 7 9 9	16 9 22 33 154 8 9 20 23 24 8 21 24 8 21 24 137 8 8	22 9 14 146 8 8 20 24 9 24 9 24 10 21 21 24 10 21 24 10 7 18	20 16 14 14 161 19 22 23 15 24 12 22 24 12 22 24 16 15 16 16 14 19 19 22 23 15 15 24 16 16 16 16 16 16 16 16 16 16	10 6 20 135 16 17 15 11 23 6 20 23 131 7 7	17 11 15 22 149 24 14 22 10 23 13 21 23 13 21 24 151 24 8 8	15 7 14 20 225 21 9 20 14 23 10 21 23 10 21 23 141 8 8	19 10 20 24 166 12 22 20 30 11 21 24 24 156 12	1/12 101 174 216 195 164 240 102 203 223 235	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 6 Judge 7 Judge 8 Judge 1 Judge 1	7 9 13 84 5 9 7 7 12 12 8 8 10 13 76 13 76	4 4 5 5 5 5 8 11 5 6 6 6 6 12	11 8 8 11 83 8 11 11 11 11 12 5 10 12 80 6 9 9	10 9 11 10 78 11 11 12 11 11 11 8 10 12 86 6 9 9	19 5 23 20 134 8 9 9 5 20 23 6 20 23 6 20 26 20 26 127 9 9	16 9 223 154 8 9 20 23 24 8 21 24 24 137 8	22 9 14 24 146 8 8 20 24 9 24 9 24 10 21 21 24 140 7 7	20 16 14 24 161 19 22 23 5 24 12 22 24 161 8 8 15	10 6 20 135 16 17 15 11 23 6 20 23 23 131 7 7	17 11 15 22 149 24 14 22 10 23 23 21 24 24 151 51 8 8 8	15 7 14 20 21 22 21 9 9 20 14 23 10 21 23 10 21 23 14 1 23 8 8 8 8	19 10 20 24 166 12 22 20 30 11 21 24 24 156 16 16	101 101 174 216 149 146 195 164 240 102 203 235 235	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 5 Judge 5 Judge 5 Judge 7 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3	7 9 13 84 5 9 7 7 12 12 12 12 12 12 13 10 13 10 6	4 4 5 2 5 8 11 5 6 6 6 6 6 6 6 6 12 10	111 8 8 111 83 8 111 111 111 12 5 100 12 80 6 6 9 9 10	10 9 11 10 78 11 11 12 11 11 11 11 8 6 6 9 9 6	19 5 23 20 134 8 9 9 15 20 23 6 20 26 20 26 20 26 127 9 9 221 7	16 9 22 3 154 8 9 20 23 24 8 21 24 8 21 24 8 21 24 8 5 5 8	22 9 14 24 24 8 8 20 24 9 9 24 10 21 24 10 21 24 10 7 18 15	20 16 14 24 161 19 22 23 15 24 12 22 24 12 22 24 15 15 8 15 15 20	10 6 20 20 135 16 17 15 11 23 20 23 131 7 7 10 10 15	17 11 15 22 149 24 14 22 10 23 13 21 23 13 21 24 151 8 8 8 8 8	15 7 14 20 20 21 9 20 20 14 23 10 21 23 10 21 23 14 1 8 8 8	19 10 20 24 166 12 22 20 30 11 21 24 156 16 12 18	1/12 101 174 216 149 149 149 164 240 102 203 203 235 	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 1 Judge 2 Judge 3 Judge 3	7 9 13 84 5 9 7 12 12 12 12 12 12 13 10 13 10 6 11	4 4 5 5 2 5 5 8 11 5 6 6 6 6 6 12 10 11	111 8 8 8 111 111 111 112 5 5 10 12 80 6 6 9 10 12	10 9 11 10 78 11 11 11 11 11 11 11 11 12 86 6 9 6 6 9 6 12	19 5 23 20 134 8 9 5 20 23 6 20 23 6 20 226 20 26 127 9 21 7 7 24	16 9 22 23 154 8 9 20 23 24 8 21 24 24 137 8 5 5 28	22 9 14 24 146 8 20 24 9 24 10 24 10 24 24 10 24 140 7 7 18 15	20 16 14 16 19 22 23 15 24 12 24 161 12 24 161 18 19 22 23 15 24 15 24 16 15 20 25 24 22 23 25 24 16 16 24 26 26 26 26 26 26 26 26 26 26	10 6 20 20 135 16 17 15 11 23 6 20 23 131 7 10 15 28	17 11 15 22 149 24 14 22 10 23 13 21 24 151 8 8 8 8 8 8 8 8	15 7 14 20 21 9 9 20 14 23 10 21 23 10 23 14 23 8 8 8 8 10 25	19 10 20 24 166 12 22 20 30 11 21 24 24 156 16 12 18 18 28	1/12 101 174 216 149 149 146 195 164 240 102 203 235 	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 5 Judge 5 Judge 5 Judge 7 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 4	7 9 13 84 5 9 7 7 12 12 12 12 12 12 13 10 13 10 6 11 11	4 4 5 2 5 8 11 5 6 6 6 6 6 6 6 6 6 6 6 12 10 11	111 8 8 8 111 111 112 5 100 112 80 6 9 9 10 12 2	10 9 11 10 78 11 12 11 11 11 11 11 11 8 86 6 9 6 12 86 12	19 5 23 20 134 8 9 9 15 20 20 23 6 20 26 20 26 20 26 20 26 20 26 20 26 20 26 20 26 20 26 20 7 22 4	16 9 22 23 154 8 9 20 23 24 8 21 24 137 8 15 28 25 24	22 9 9 24 146 8 20 24 9 24 9 24 100 21 21 24 140 7 18 15 223	20 16 14 24 161 19 22 23 15 24 15 24 15 22 24 161 15 20 25 24 15 20 25 24 15 22 23 23 15 24 15 22 23 23 25 24 15 24 24 25 25 24 25 26 26 27 26 27 27 26 27 27 27 27 27 27 27 27 27 27	10 6 20 135 16 17 15 11 15 23 6 20 23 23 131 7 7 10 15 28 24	17 11 15 22 24 149 24 14 22 10 0 23 13 21 24 23 13 21 24 51 8 8 8 8 8 8 8 8 8 8 23	15 7 14 20 20 21 9 20 20 14 23 10 21 23 10 21 23 41 41 8 8 8 8 10 225	19 10 20 24 166 12 22 20 30 30 31 1 24 24 156 16 12 18 28 30	1/12 101 174 216 149 149 146 195 164 240 102 203 223 203 203 203 203 203 2	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 6 Judge 6 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 5	7 9 13 84 5 9 7 7 12 12 12 12 12 12 12 13 10 13 10 6 11 11	4 4 5 5 2 5 8 11 5 6 6 6 6 6 12 10 11 11 11	111 18 8 8 111 111 12 5 100 12 6 9 10 12 12 2 2 2 2 2 2 2 2 2 2 2 2 2	10 9 11 10 78 11 11 11 11 11 11 11 11 12 86 6 9 6 6 12 11 1	19 5 23 20 134 8 9 9 15 20 23 6 20 23 6 20 25 127 9 221 7 7 24	116 9 222 23 154 9 9 20 23 24 8 8 21 8 24 137 8 8 15 28 24 24 24 24 24 24 24	22 9 14 24 146 8 20 24 9 9 24 10 21 24 10 21 24 10 7 7 18 16 5 23	20 16 14 24 16 19 22 23 15 24 12 22 24 161 8 15 20 25 24 161 22 24 15 15 15 15 15 15 15 15 15 15	10 6 20 20 135 16 17 15 11 23 6 20 23 131 7 10 15 28 24 24 24 24 25 25 20 20 20 20 20 20 20 20 20 20	17 11 15 22 149 24 14 24 14 22 20 10 23 13 21 24 151 24 151 8 8 8 8 8 8 8 8 188 24 23	15 7 14 20 125 9 9 20 14 23 10 23 10 23 10 21 23 10 21 23 10 21 23 10 21 5 23 23 23 23 23 23 23 23 23 25	19 10 20 24 166 12 22 20 30 11 21 24 24 156 12 16 12 18 18 28 30 30	101 101 174 216 149 149 146 195 164 240 102 203 235 	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 4 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6	7 9 13 84 5 9 7 7 12 12 12 12 12 13 10 13 10 6 11 11 11 4	6 6 6 12 10 11 11 6	111 11 8 8 8 11 11 12 5 10 12 80 9 10 12 12 6 6	10 9 11 10 78 11 11 11 11 11 11 11 11 11 11 12 86 9 6 12 9 6 12 11 11 6	199 5 23 20 134 8 9 9 15 20 23 6 20 23 6 20 26 20 26 127 7 24 7 24 8	116 9 222 23 154 8 9 20 23 24 8 21 24 24 137 8 5 28 25 28 25 24 11	22 9 9 14 24 146 8 20 24 9 24 9 24 10 21 24 140 7 18 15 25 23 11	20 16 14 24 161 19 22 23 15 24 15 24 15 20 25 20 25 24 13	10 6 20 20 135 16 17 15 11 23 6 20 23 131 7 7 10 15 28 28 24 24 24 24 24 24 25 25 25 25 25 25 25 25 25 25	17 11 15 22 24 14 24 14 22 10 23 13 21 24 151 24 151 8 8 8 8 8 8 8 8 18 24 23 11	15 7 7 4 20 21 9 20 20 21 23 20 21 23 23 10 21 23 23 10 21 23 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	19 10 20 24 166 12 22 20 30 31 1 24 156 16 12 18 28 30 30 30 31	1/12 101 174 216 149 149 146 195 164 240 102 203 235 245 102 147 163 250 240 109 109	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 6 Judge 7	7 9 13 84 5 9 7 7 12 12 12 12 12 12 12 13 10 13 10 6 11 11 11 11 11 11	4 4 5 43 5 5 2 5 8 8 11 5 6 6 6 6 6 12 10 11 11 11 11 6 6	111 18 8 8 8 111 11 12 5 5 10 12 6 6 9 10 12 12 12 6 11	10 9 11 10 78 11 11 12 11 11 11 11 11 12 86 6 9 6 6 12 11 1 6 10	19 5 23 20 134 9 9 15 20 23 6 20 26 127 9 221 7 7 24 24 24 8 8 20	116 9 222 23 154 8 9 9 20 23 24 8 8 21 4 8 24 24 24 137 8 5 28 24 24 21 20	22 9 14 24 146 8 8 20 4 9 24 9 24 10 21 21 21 21 21 5 23 111 20	20 16 14 24 161 19 22 23 15 24 16 19 22 23 15 24 16 8 15 20 25 24 13 20 25 24 15 24 16 19 22 23 24 26 26 26 26 26 26 26 26 26 26	10 6 20 20 135 11 11 23 6 20 23 131 131 131 15 28 28 24 24 12 28	17 11 15 22 149 24 14 22 10 23 13 21 23 21 24 151 8 8 8 8 8 8 8 8 8 8 18 24 23 11 11	15 7 14 20 125 9 9 9 20 14 23 10 23 10 21 23 141 8 8 8 8 10 25 23 8 8 8 20	19 10 20 24 166 12 22 20 30 11 21 24 24 155 16 12 18 18 28 30 30 13	1/12 101 174 216 149 149 146 195 164 240 102 203 235 203 235 102 147 163 250 240 102 147 163 250 240 102 149 193 255 255 255 255 255 255 255 25	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 2 Judge 2 Judge 3 Judge 5 Judge 5 Judge 5 Judge 5 Judge 6 Judge 7 Judge 7 Judge 7 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 12 12 12 13 10 13 10 6 11 11 11 4 10 10	4 4 5 43 5 2 5 2 5 8 11 5 6 6 12 10 11 6 6 6 6 6 6 6 6 6 6	111 18 8 8 111 11 11 11 12 5 10 12 80 6 9 10 12 12 12 6 11 12 12 12 12 12 12 12 12 12 12 12 12	10 9 11 10 78 11 11 11 11 11 11 11 11 8 8 6 9 6 12 86 9 6 12 11 6 10	19 5 23 20 134 9 9 15 20 23 6 20 23 6 20 20 28 20 20 28 127 7 24 8 20 24 8 20	116 9 222 233 154 9 9 200 233 24 8 8 24 137 24 8 8 5 5 28 225 25 24 11 20 24	22 9 14 24 24 8 8 20 24 9 24 10 21 24 10 21 24 7 7 18 5 23 23 11 20 24	20 16 14 24 16 19 22 23 15 24 12 22 24 16 15 24 8 8 15 20 25 24 13 20	10 6 20 20 11 16 17 15 20 20 23 131 7 7 10 10 28 24 12 28 24 12	17 11 15 22 149 24 14 22 10 23 13 21 24 15 8 8 8 8 8 8 8 8 18 24 24 15 22 10 23 13 21 24 24 25 26 26 26 26 26 26 26 26 26 26	15 7 7 4 20 21 9 20 20 21 23 20 21 23 23 23 23 8 8 8 8 8 8 8 8 8 8 225 223 8 20 20	19 10 20 24 166 12 22 20 30 11 21 24 156 16 12 18 28 30 13 28 30 13 20 24	1/12 101 174 216 149 149 146 195 164 240 102 203 235 102 147 163 220 240 109 193 223	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 3 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 12 12 12 12 12 12 10 10 10 10 6 6 11 11 11 11 11 10 76	4 4 5 43 5 5 2 5 8 8 11 5 6 6 6 6 6 12 10 11 11 11 11 6 6 6 6 6	111 18 8 8 8 11 18 8 8 11 11 11 12 5 10 12 6 6 9 10 12 12 12 6 6 11 11 12 12 7 9	10 9 11 10 78 11 12 11 11 8 10 12 86 9 6 9 6 12 11 6 10 11 7	19 5 23 20 134 8 9 15 20 23 6 120 23 6 127 9 21 7 24 8 20 23 126	116 9 22 23 154 8 9 20 20 20 22 23 23 24 8 21 24 137 8 5 28 5 24 115 28 25 24 111	22 9 14 24 24 46 8 8 20 4 9 24 9 24 10 21 21 21 21 21 21 21 5 23 11 18 15 25 23 11 120 20 24	20 16 14 24 16 19 22 23 15 24 12 24 16 19 25 24 10 19 20 25 24 10 10 20 25 24 10 10 10 10 10 10 10 10 10 10	10 6 20 135 135 15 17 15 23 6 20 23 23 131 7 7 10 15 28 24 12 24 12 24 12 24	17 11 15 22 149 24 14 22 10 23 13 21 24 151 24 151 8 8 8 8 18 24 13 21 24 151 151 151 151 151 151 151 15	15 7 7 14 20 21 9 9 20 14 4 23 00 21 14 23 10 21 23 141 8 8 8 10 25 5 23 8 20 225 23 8 20 20 225 23 20 20 20 20 20 20 20 20 20 20 20 20 20	19 10 20 24 166 12 22 20 30 11 21 24 155 16 12 18 18 28 30 13 20 24	101 101 174 216 149 149 149 164 240 102 203 235 102 102 103 240 109 103 250 240 109 193 223	-50	1408
17	Judge 8 Judge 1 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 6 Judge 7 Judge 8 Judge 1 Judge 1 Judge 2 Judge 2 Judge 4 Judge 5 Judge 5 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 12 12 12 13 10 13 13 10 6 11 11 11 4 10 0 75	4 4 5 5 5 5 8 11 5 6 6 6 4 8 6 6 10 11 11 11 11 6 6 6 6 8	111 18 8 8 11 13 83 8 11 11 11 11 12 5 10 12 80 6 9 10 12 12 12 6 11 1 12 78	100 9 111 10 78 111 12 111 11 11 11 86 9 6 6 12 11 6 6 10 11 6 10 11 71	199 5 23 20 134 8 8 9 9 5 20 23 6 20 23 6 20 26 5 20 22 6 7 24 24 24 8 8 20 23 3 136	116 9 22 23 154 9 9 20 23 24 8 8 24 137 8 8 5 28 225 24 11 20 24 155	22 9 14 24 24 24 9 24 9 24 10 24 24 10 21 24 10 21 24 15 25 23 11 20 24 24 24 24 24 24 24 143	20 16 14 24 161 19 22 23 15 24 12 22 24 161 15 24 161 15 24 15 24 161 15 22 24 161 15 24 161 16 16 16 16 16 16 16 16 1	10 6 20 20 116 117 15 20 20 23 131 7 7 10 10 15 28 24 23 131 7 7 10 10 15 28 24 23 131	17 11 15 22 149 24 14 22 10 23 33 21 24 15 23 23 13 21 24 8 8 8 8 8 8 8 18 24 24 15 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 22 24 16 24 24 24 24 24 24 24 24 24 24	15 7 14 20 125 21 9 9 20 14 23 10 23 23 141 23 23 24 10 25 25 23 8 20 20 20 20 20 20 20 20 20 20 20 20 20	19 10 20 24 166 12 22 20 30 11 21 24 156 16 18 28 30 13 28 30 13 28	1)1 101 174 216 149 149 146 195 164 200 102 203 235 102 147 163 250 260 109 193 223	-50	1408
17	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 3 Judge 6 Judge 6 Judge 6 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 12 12 12 12 12 12 12 10 10 13 10 6 11 11 11 11 11 11 10 75	4 4 5 5 5 5 8 8 11 5 6 6 6 6 6 6 6 12 10 11 11 11 6 6 6 6 6 6 6 6 6 6 6 6	111 18 8 8 8 111 11 12 5 10 12 6 6 9 10 12 12 12 6 11 12 12 78	100 9 111 100 78 11 112 111 111 8 8 100 122 8 6 9 6 6 12 111 11 6 100 111 71	19 5 23 20 134 8 9 15 20 23 6 120 23 9 21 7 24 8 20 23 136	116 9 22 23 154 8 9 20 20 23 24 8 21 24 137 8 5 5 28 5 24 11 11 25 20 24 155	22 9 14 14 24 146 20 24 9 9 24 10 21 24 140 7 7 18 15 25 23 11 12 24 143	20 16 14 24 16 19 22 23 15 24 12 22 24 16 15 20 25 24 15 20 25 24 13 20 25 24 14 14 19 22 24 14 19 22 24 14 19 22 24 14 16 19 22 24 16 16 16 16 16 16 16 16 16 16	10 6 20 135 135 11 15 11 23 6 20 23 23 131 7 7 10 15 28 24 12 24 12 22 136	17 11 15 22 149 24 14 24 14 22 10 23 13 24 151 24 151 24 151 24 151 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 13 21 24 15 15 15 15 15 15 15 15 15 15	15 7 7 14 20 21 9 9 20 14 4 23 0 12 1 23 14 1 23 14 1 23 14 1 23 5 23 8 8 20 225 23 8 20 20 122	19 10 20 24 166 12 22 20 30 11 21 24 156 12 18 18 28 30 30 13 20 24 161	101 101 174 216 149 149 149 164 240 102 203 235 102 102 103 235 102 104 105 240 109 109 109 109 109 109 109 10	-50	1408
17 18 19	Judge 8 Judge 1 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 1 Judge 3 Judge 4 Judge 5 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1	7 9 13 84 5 9 7 12 12 12 12 12 12 13 10 10 11 11 11 11 4 10 10 75 75	4 4 5 5 5 5 8 11 5 6 6 6 4 8 6 6 6 10 11 11 11 6 6 6 6 8 8 11	111 8 8 8 111 83 8 111 11 11 12 5 10 12 80 6 9 10 12 12 12 6 11 1 12 78 5 5	100 9 111 10 78 111 12 111 11 11 11 86 9 6 6 12 86 9 6 12 11 6 10 11 71 71 10	199 5 23 20 134 8 8 9 9 5 20 23 6 6 20 23 6 6 20 26 6 20 23 24 24 24	16 9 9 22 23 154 8 9 9 20 23 24 8 21 24 137 8 15 28 15 28 25 24 11 20 24 155 11 120 24 155 11 120 24 155 11 1	22 9 14 24 36 8 20 24 9 24 10 21 24 10 21 24 140 7 7 18 15 25 23 11 1 20 20 24 31 24 24 24 24 24 24 24 24 24 24 24 24 24	20 16 14 24 19 19 22 23 15 24 12 22 24 161 8 15 20 25 24 161 8 15 20 25 24 161 8 15 20 22 24 161 8 15 20 22 24 161 19 22 22 24 15 24 22 24 15 24 22 24 15 24 22 24 24 24 24 24 24 25 24 26 27 27 26 27 27 27 27 27 27 27 27 27 27	10 6 20 20 16 16 17 15 11 23 20 20 23 131 7 7 10 15 5 28 24 21 23 131 22 136 23 23 23 131 24 24	17 11 15 22 149 24 14 24 23 33 13 21 24 151 8 8 8 8 8 8 8 18 24 23 133 133 24 151 24 24 24 24 25 25 26 26 26 27 26 27 26 27 27 27 27 27 27 27 27 27 27	15 7 14 20 125 21 9 9 20 14 23 10 21 23 10 21 23 23 141 8 8 8 8 10 0 25 23 8 20 25 23 8 125 25 23 8 125 25 25 20 20 20 20 20 20 20 21 21 25 21 25 25 25 25 25 25 25 25 25 25 25 25 25	19 10 20 24 16 12 22 20 30 11 24 24 156 16 12 18 28 30 13 28 30 13 24 24 24 24	111 101 174 216 149 149 146 195 164 200 102 203 235 102 147 163 250 260 109 193 223 203	-50	1408
17 18 19	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 6 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 5 Judge 5 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 8 10 13 10 13 10 6 11 11 11 11 4 10 10 10 10 10 10 10 11 11	4 4 5 5 5 8 11 5 6 12 10 11 6 <td>111 18 8 8 111 83 8 111 83 8 111 11 11 12 5 10 12 80 6 9 9 10 12 12 6 6 11 12 78 5 5</td> <td>100 9 111 10 78 78 111 12 111 11 11 11 11 8 86 9 6 9 6 9 6 9 6 9 6 9 12 11 11 6 10 11 71 71</td> <td>19 5 23 20 134 8 9 15 20 23 6 20 23 6 9 21 7 24 8 20 23 136 24 24 24 24 24</td> <td>116 9 22 23 154 8 9 20 20 24 8 21 24 8 15 28 25 24 115 20 24 155 11</td> <td>22 9 14 24 146 20 24 9 9 24 10 10 12 12 24 140 7 7 8 15 25 23 11 15 25 23 11 12 24 24 24 24 26 26</td> <td>20 16 14 24 16 19 22 23 15 24 12 24 16 18 15 20 25 24 15 20 25 24 13 20 25 24 14 19 22 24 19 22 24 19 24 19 22 24 19 19 20 24 19 20 24 19 20 24 19 20 24 19 20 24 19 20 24 19 20 24 19 20 20 24 19 20 24 19 20 20 20 20 20 20 20 20 20 20</td> <td>10 6 20 135 135 17 15 23 6 20 23 23 131 7 7 7 10 15 28 24 12 24 12 22 136 22 23 23 23 23 23 23 23 23 23 23 23 23</td> <td>17 11 15 22 149 24 4 14 22 10 23 23 21 24 151 151 151 152 24 8 8 8 8 8 8 24 23 133 133 133 24 24 24 24 24 24 24 24 25 25 26 26 26 26 26 26 26 26 26 26</td> <td>15 7 7 14 20 21 9 9 20 14 4 23 0 10 21 23 14 1 8 8 8 10 25 5 23 8 20 20 20 20 20 21 22 5 23 8 20 20 12 25 5 23 5 23 5 25 5 25 5 25 5 25 5 2</td> <td>19 10 20 24 166 12 22 20 30 30 31 21 24 56 16 12 18 30 12 18 30 20 24 13 30 20 24 24 24 23</td> <td>101 101 174 216 149 149 149 149 149 149 149 102 203 203 203 203 203 203 204 204 204 204 204 204 204 204</td> <td>-50 -50</td> <td>1408</td>	111 18 8 8 111 83 8 111 83 8 111 11 11 12 5 10 12 80 6 9 9 10 12 12 6 6 11 12 78 5 5	100 9 111 10 78 78 111 12 111 11 11 11 11 8 86 9 6 9 6 9 6 9 6 9 6 9 12 11 11 6 10 11 71 71	19 5 23 20 134 8 9 15 20 23 6 20 23 6 9 21 7 24 8 20 23 136 24 24 24 24 24	116 9 22 23 154 8 9 20 20 24 8 21 24 8 15 28 25 24 115 20 24 155 11	22 9 14 24 146 20 24 9 9 24 10 10 12 12 24 140 7 7 8 15 25 23 11 15 25 23 11 12 24 24 24 24 26 26	20 16 14 24 16 19 22 23 15 24 12 24 16 18 15 20 25 24 15 20 25 24 13 20 25 24 14 19 22 24 19 22 24 19 24 19 22 24 19 19 20 24 19 20 24 19 20 24 19 20 24 19 20 24 19 20 24 19 20 24 19 20 20 24 19 20 24 19 20 20 20 20 20 20 20 20 20 20	10 6 20 135 135 17 15 23 6 20 23 23 131 7 7 7 10 15 28 24 12 24 12 22 136 22 23 23 23 23 23 23 23 23 23 23 23 23	17 11 15 22 149 24 4 14 22 10 23 23 21 24 151 151 151 152 24 8 8 8 8 8 8 24 23 133 133 133 24 24 24 24 24 24 24 24 25 25 26 26 26 26 26 26 26 26 26 26	15 7 7 14 20 21 9 9 20 14 4 23 0 10 21 23 14 1 8 8 8 10 25 5 23 8 20 20 20 20 20 21 22 5 23 8 20 20 12 25 5 23 5 23 5 25 5 25 5 25 5 25 5 2	19 10 20 24 166 12 22 20 30 30 31 21 24 56 16 12 18 30 12 18 30 20 24 13 30 20 24 24 24 23	101 101 174 216 149 149 149 149 149 149 149 102 203 203 203 203 203 203 204 204 204 204 204 204 204 204	-50 -50	1408
17 18 19	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 6 Judge 7 Judge 8 Judge 1 Judge 3 Judge 5 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 8 Judge 1 Judge 2 Judge 7 Judge 2 Judge 3 Judge 2 Judge 3 Judge 2 Judge 3 Judge 2 Judge 3 Judge 3	7 9 13 84 9 7 12 12 12 12 12 12 13 10 10 6 11 11 11 4 10 75 75 75 12 12 12	4 4 5 5 5 5 8 11 1 5 6 6 6 6 6 6 6 12 10 11 11 11 6 6 6 6 8 8 8 11 1 1 1 6 6 6 6	111 18 8 8 111 11 11 12 5 10 12 80 6 9 10 12 12 12 12 12 12 5 5 5 5 5 5 5 5 5 5 5	100 9 111 100 78 78 111 112 111 112 111 111 11 8 86 6 6 6 12 111 71 71 71 10 111	199 5 23 20 134 8 8 9 9 5 20 23 6 6 20 23 6 6 20 23 6 7 20 23 20 23 20 23 20 23 4 20 23 20 20 23 3 20 20 20 20 20 20 20 20 20 20 20 20 20	116 9 22 23 154 8 8 9 9 20 20 20 20 20 23 24 8 8 21 24 137 8 8 15 28 24 11 20 20 20 20 5 24 15 15 15 15 28 15 28 20 20 20 20 20 20 20 20 20 20 20 20 20	22 9 14 24 24 24 20 24 9 24 10 21 24 10 21 24 10 7 7 18 15 23 11 125 23 11 20 24 24 26 26 26 26 20	20 16 14 24 19 19 22 23 15 24 12 24 15 24 15 20 24 15 20 24 15 20 24 15 20 24 15 20 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 24 15 20 22 23 15 24 15 24 22 24 15 20 22 24 15 20 22 24 15 20 22 24 15 20 22 24 15 20 20 20 20 20 20 20 20 20 20	10 6 20 20 13 15 6 6 20 23 23 23 23 13 7 7 10 15 5 28 24 21 23 136 20 23 133 135 20 23 135 20 23 135 20 23 23 135 20 20 20 20 20 20 20 20 20 20 20 20 20	17 11 15 22 149 24 14 24 23 33 13 21 24 151 8 8 8 8 8 8 8 8 18 24 23 133 133 24 24 24 24 24 24 24 24 24 25 25 26 26 26 27 26 27 26 27 27 27 27 27 27 27 27 27 27	15 7 7 14 20 125 9 9 20 14 23 10 21 23 23 10 21 23 23 8 8 8 8 20 20 20 20 20 21 5 5 5 5	19 10 20 24 16 12 22 20 30 11 24 24 156 16 12 24 156 18 28 30 13 20 24 16 16 12 24 20 20 20 20 20 20 20 20 20 20	1/12 101 174 216 149 149 146 195 164 200 102 203 235 102 147 163 250 240 109 193 223 240 109 193 223 240 109 193 223 240 109 193 223 240 109 102 240 102 240 102 250 260 260 260 260 260 260 260 26	-50 -50 -100	1408
17 18 19	Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 2 Judge 4 Judge 5 Judge 5 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 7 Judge 8	7 9 13 84 5 9 7 7 12 12 8 10 13 10 13 10 6 11 11 11 4 10 10 10 10 10 10 10 10 10 11 11 12 12 12	4 4 5 6 11 5 6 12 10 11 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	111 1 8 8 8 11 83 8 11 83 8 11 11 11 12 5 10 12 80 6 9 10 12 80 6 11 12 78 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	100 9 111 10 78 78 111 12 111 11 11 11 11 11 8 6 6 9 6 9 6 9 6 9 6 9 6 9 6 12 11 11 6 10 11 11 11 12 11 11 11 12 11 11 12 11 11	19 5 23 20 134 8 9 15 20 23 6 120 23 6 127 9 21 7 24 8 20 23 136 24 24 24 24 24 24 24	116 9 22 23 154 9 9 20 20 24 8 8 21 24 8 15 28 25 24 115 20 24 155 20 24 115 111	22 9 14 24 146 20 24 9 9 24 10 121 24 140 7 7 8 15 25 23 111 15 23 21 20 24 143 20 24 24 20 22 22 22 23 23 24 24 20 22 24 24 24 24 24 24 24 24 24 24 24 24	20 16 14 24 16 19 22 23 15 24 12 24 16 15 20 25 24 13 20 25 24 13 20 25 24 14 19 20 25 24 19 26 26 26 26 26 26 26 26 26 26	10 6 20 20 135 17 15 17 23 6 20 23 131 7 7 10 15 28 20 23 131 7 10 15 24 12 13 24 12 13 8 24 12 13 8 24 12 13 13 13 13 13 13 13 13 13 13	17 11 15 22 149 24 4 14 22 10 23 23 21 24 151 15 13 21 24 8 8 8 8 8 8 24 23 13 13 13 23 23 24 24 8 8 8 8 8 8 8 8 8 8 8 8 8	15 7 7 14 20 21 9 9 20 14 4 23 0 14 23 14 1 23 14 1 23 14 1 23 23 24 20 20 21 22 23 8 8 20 0 22 5 23 8 20 20 20 12 5 5 5 8 8 20 20 21 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	19 10 20 24 166 12 22 20 30 11 24 156 16 12 24 16 18 30 24 16 13 20 24 16 12 21 24 21 21 21 24 21 21 21 21 21 21 21 21 21 21	101 101 174 216 149 149 149 149 149 163 240 102 203 203 203 203 203 203 204 102 203 203 203 203 203 203 203 2	-50 -50 -100	1408
17 18 19	Judge 8 Judge 2 Judge 2 Judge 2 Judge 2 Judge 4 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 6 Judge 7 Judge 8 Judge 8	7 9 13 84 9 7 12 12 12 8 10 13 76 76 13 10 6 11 11 11 4 10 75 75 12 12 12 12 12	4 4 5 5 5 5 8 11 5 6 6 6 6 6 4 8 6 6 12 10 11 11 11 6 6 6 6 8 8 8 11 1 1 1 1 1 1 1	111 18 8 8 111 11 11 12 5 10 12 80 6 9 10 12 12 12 12 12 12 5 5 5 5 10	100 9 111 100 78 78 111 112 111 111 11 11 11 8 8 6 6 6 6 12 111 10 10 111 11 11 11	199 5 23 20 134 8 8 9 9 5 20 23 6 6 20 23 6 6 20 23 20 23 20 23 24 24 24 24 24 24 24 24 24 24	16 9 9 22 23 3 8 9 20 3 24 4 21 24 8 21 24 3 8 15 28 15 24 137 11 20 24 145 111 120 22 23	22 9 14 24 146 8 20 24 10 24 10 21 24 10 21 24 10 7 7 18 15 25 23 11 125 20 24 140 7 7 8 8 8 9 9 9 9 24 14 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	20 16 14 24 19 9 22 23 15 24 12 22 24 15 24 15 20 24 15 20 24 15 20 24 15 20 22 24 15 22 24 15 22 24 15 22 24 15 22 22 24 15 22 22 24 15 22 22 24 15 22 22 24 15 22 22 24 15 22 22 24 15 22 22 24 15 20 22 22 24 15 20 22 24 15 20 22 24 15 20 22 24 15 20 22 24 15 20 22 24 15 20 20 20 20 20 20 20 20 20 20	10 6 20 20 13 13 5 6 6 6 20 23 23 23 23 7 7 7 10 15 5 28 24 21 22 13 6 5 22 12 23 23 13 13 23 23 23 23 23 23 23 23 23 23 23 23 20 20 20 20 20 20 20 20 20 20 20 20 20	17 11 15 22 149 24 14 22 10 23 13 21 24 24 151 8 8 8 8 24 23 133 21 24 24 15 23 133 21 24 24 24 24 24 25 20 20 20 20 20 20 20 20 20 20	15 7 7 14 20 9 9 9 20 14 23 10 21 23 23 10 21 23 8 8 8 8 10 25 20 20 20 20 20 21 21 5 5 5 8 8 8 25	19 10 20 24 16 12 22 20 30 11 21 24 156 16 12 18 28 30 13 20 24 16 18 28 30 13 20 20 21 21 24 22 20 21 21 22 20 21 22 20 21 22 20 20 21 22 20 20 21 22 20 20 21 22 20 20 21 21 24 22 20 20 21 21 24 24 24 25 26 20 20 21 24 24 24 25 26 26 26 26 26 26 26 26 26 26	111 111 114 216 149 149 146 195 164 200 102 203 235 102 147 163 250 240 109 193 223 203 242 204 165 206	-50 -50 -100	1408
17 18 19	Judge 8 Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 5 Judge 5 Judge 5 Judge 6 Judge 5 Judge 7 Judge 8	7 9 13 84 9 7 7 12 12 8 10 13 10 13 10 13 10 6 11 11 11 4 10 10 10 10 10 10 10 10 10 10 10 10 10	4 4 5 6 7 6 12 10 11 6 5	111 1 8 8 8 111 83 8 111 83 8 111 11 11 12 5 10 12 80 6 9 10 12 12 6 6 11 12 78 5 5 5 5 10 11 11	100 9 111 100 78 78 111 11 11 11 11 11 11 11 6 6 9 6 6 9 6 6 9 6 12 86 6 9 6 12 11 11 6 11 11 11 11 11 11 11 11 11 11 1	199 5 23 20 134 8 9 9 5 5 20 23 6 6 20 23 6 6 20 23 6 20 23 6 7 7 24 8 8 20 23 3 136 26 20 23 26 20 20 20 20 20 20 20 20 20 20 20 20 20	116 9 22 23 154 9 9 20 20 24 8 21 24 8 15 28 25 24 115 20 24 155 111 111 20 20 22 20 22 23 23 23 24 24 24 24 24 24 24 24 24 24 24 24 24	22 9 9 14 24 146 20 24 9 9 24 10 121 24 140 7 7 8 15 25 23 11 15 25 23 11 120 24 143 26 26 20 28 15	20 16 14 24 16 19 22 23 15 24 12 24 16 12 22 24 16 13 20 25 24 13 20 25 24 13 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 26 26 26 26 26 26 26 26 26 26	10 6 20 20 135 14 17 15 23 6 20 23 131 15 16 28 131 15 28 23 131 15 23 23 23 131 15 23 23 23 131 23 23 23 23 131 23 23 23 23 23 23 23 23 23 23	17 11 15 22 149 24 14 22 10 23 13 24 23 13 24 24 23 151 24 23 133 133 133 133 133 133 133	15 7 7 14 20 21 9 9 20 14 4 23 0 12 1 23 14 1 23 14 1 23 14 1 23 23 20 20 20 20 20 20 20 12 2 3 8 8 20 0 20 5 25 5 5 9	19 10 20 24 166 12 22 20 30 11 24 156 16 16 12 24 16 18 30 24 16 13 30 24 13 20 24 28 30 20 28 30 24 28 20 20 27 28 20 20 20 20 20 20 20 20 20 20	1)12 101 174 216 149 149 149 149 149 163 240 102 203 203 203 203 203 203 203 2	-50 -50 -100	1408
17 18 19	Judge 8 Judge 8 Judge 2 Judge 2 Judge 2 Judge 4 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 6 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 8	7 9 13 84 5 9 7 12 12 12 8 8 10 13 76 13 10 6 11 11 11 4 10 10 75 75 12 12 12 12 12 12 9 6	4 4 5 5 5 5 8 11 5 6 6 6 6 4 8 6 6 12 10 11 11 11 11 6 6 6 8 8 8 7 11 11 11 11 11 6 6 6 6 6 8 8 7 8 8 7 8 8 7 8 8 8 8 8 8	111 18 8 8 111 11 11 12 5 10 12 80 6 9 10 12 12 12 12 12 12 5 5 5 5 10 11 1 9 9	100 9 111 100 78 78 111 11 11 11 11 11 11 8 8 6 6 6 6 6 12 11 10 11 11 11 11 14 8 6	119 5 23 20 134 8 8 9 9 5 20 23 6 6 20 23 6 6 20 20 23 20 23 20 24 24 24 24 24 24 24 24 24 24 24 26 23 6 6	16 9 9 22 23 3 8 9 20 3 24 3 24 3 8 15 8 15 24 3 25 24 11 12 20 24 11 12 20 24 11 12 20 24 11 12 20 24 24 137 11 12 20 24 23 20 24 24 25 24 11 12 20 23 21 23 22 23 23 20 9 9	22 9 14 24 24 20 24 10 21 24 10 21 24 10 21 24 10 7 7 18 15 25 23 11 20 24 140 26 26 26 26 26 26 28 15	20 16 14 24 19 22 23 15 24 12 22 24 15 24 15 20 24 15 20 24 15 20 24 15 20 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 24 22 24 15 20 22 24 24 22 24 15 20 22 24 24 22 24 24 22 24 24 22 24 24	10 6 20 20 13 15 17 17 15 20 20 23 23 23 23 23 23 23 23 23 23	117 11 115 22 22 24 149 244 144 22 24 149 24 24 23 31 31 31 31 31 31 31 31 31 3	15 7 7 14 20 9 9 9 20 14 23 10 21 23 23 10 21 23 8 8 8 8 8 10 25 20 20 20 20 20 21 23 8 8 8 8 25 9 9 5 5	19 10 20 24 166 12 22 20 30 11 24 24 156 16 16 18 28 30 13 24 16 13 20 24 23 23 23 20 24 27 24 9	1112 1011 174 216 149 149 146 195 164 200 102 203 203 203 203 203 203 205 200 102 147 168 200 200 200 203 203 203 203 203	-50 -50 -100	1408
17	Judge 8 Judge 8 Judge 2 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 5 Judge 5 Judge 6 Judge 5 Judge 8 Judge 1 Judge 8 Judge 2 Judge 8	7 9 13 84 9 7 7 12 12 8 10 13 10 13 10 13 10 6 11 11 11 4 10 10 10 10 10 10 12 12 12 12 12 12 12 12 12 12	4 4 5 6 7 6 12 10 11 6	111 1 8 8 8 111 5 8 1 1 1 1 1 1 1 1 1 1	100 9 111 100 78 78 111 11 11 11 11 11 11 86 6 9 6 10 12 86 6 9 6 12 6 9 6 12 11 6 10 11 11 11 11 11 11 11 11 11 11 11 11	119 5 23 20 134 8 9 5 5 20 23 6 6 20 23 6 20 23 26 20 20 20 20 20 20 20 20 20 20 20 20 20	116 9 22 23 154 9 9 20 20 24 8 8 21 24 8 15 28 25 24 11 15 20 24 24 155 20 24 111 11 120 20 20 9 9 20	22 9 9 14 24 146 8 8 20 24 9 9 24 10 12 1 24 14 14 15 5 25 3 11 1 5 25 23 11 12 24 24 14 20 24 15 25 23 21 22 24 14 24 24 24 24 24 24 24 24 24 24 24 24 24	20 16 14 24 16 19 22 23 15 24 12 24 12 24 16 12 24 13 20 25 24 13 20 25 24 13 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 15 20 25 24 13 20 25 24 13 20 25 24 13 20 25 24 13 20 25 24 13 20 25 24 13 20 25 24 16 15 26 24 13 26 26 26 26 26 26 26 26 26 26	10 6 20 20 135 137 15 17 15 23 6 20 23 131 15 15 28 20 23 131 15 28 20 23 131 15 28 20 23 23 131 23 20 23 23 23 23 131 23 20 23 23 23 23 23 23 23 23 23 23	117 11 115 122 149 149 144 144 144 144 142 122 10 10 10 23 24 11 121 125 149 24 149 24 149 24 149 24 149 24 149 24 149 24 24 24 24 24 24 24 24 24 24	15 7 7 14 20 20 20 20 20 20 20 20 21 23 14 23 21 23 21 23 21 23 20 20 20 20 55 5 5 5 5 5 20	19 10 20 24 166 12 22 20 30 11 24 25 20 30 11 24 30 11 24 30 11 24 30 11 24 30 11 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 24 30 30 30 30 30 30 30 30 30 30	1174 101 174 216 149 149 149 149 149 163 203 203 203 203 203 203 203 20	-50 -50 -100 -200	1408
17 18 19	Judge 8 Judge 1 Judge 2 Judge 2 Judge 3 Judge 4 Judge 5 Judge 5 Judge 6 Judge 7 Judge 8 Judge 1 Judge 2 Judge 3 Judge 4 Judge 5 Judge 5 Judge 5 Judge 5 Judge 5 Judge 8 Judge 1 Judge 2 Judge 2 Judge 5 Judge 6 Judge 7 Judge 8	7 9 13 84 5 9 7 12 12 12 8 10 13 76 13 10 6 11 11 11 4 10 10 10 10 10 25 12 12 12 12 12 12 12 12 12 12 12 12 13 10 10 13 13 13 13 13 13 13 13 13 13 13 13 13	4 4 4 5 5 5 5 8 11 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	111 18 8 8 111 11 12 5 10 12 80 6 9 10 12 12 12 12 12 12 5 5 5 10 11 11 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 9 111 10 78 78 111 12 11 11 11 11 11 11 11 11 18 10 12 86 6 9 9 6 12 11 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1	199 5 23 20 134 8 8 9 9 5 20 23 6 6 20 23 6 6 20 20 23 20 26 6 20 23 20 22 4 24 24 24 24 24 24 24 24 24 24 24 2	16 9 9 22 23 3 8 9 20 23 24 3 24 3 15 3 25 24 11 12 20 24 15 11 10 20 24 15 24 11 11 11 20 24 9 20	22 9 9 14 24 26 20 24 10 21 24 10 21 24 10 21 24 10 7 7 18 15 25 23 11 20 24 140 26 26 26 26 26 26 26 26 15 10 28	20 16 14 24 19 22 23 15 24 12 24 12 22 24 15 20 24 15 20 24 15 20 24 15 20 22 24 15 22 24 15 22 24 15 22 24 15 22 24 15 22 24 22 24 22 24 15 22 24 22 24 24 22 24 24 22 24 24	10 6 20 20 13 14 17 15 20 23 23 23 23 13 10 15 28 24 18 22 24 18 22 24 18 22 24 10 17 10 15 20 20 23 23 23 23 23 23 23 23 23 23	117 11 115 22 22 24 149 244 144 22 24 149 24 149 24 24 23 31 31 31 31 31 31 31 31 31 3	15 7 7 14 20 9 9 20 14 23 70 21 23 23 10 21 23 23 8 8 8 8 10 25 20 20 20 20 20 20 20 20 20 20 20 21 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	19 10 20 24 16 12 22 20 30 11 21 24 156 16 12 18 28 30 13 20 24 16 16 12 24 25 20 21 24 20 20 21 22 20 21 20 21 20 20 21 20 20 21 20 20 21 20 20 21 20 20 20 21 20 20 20 21 20 20 20 20 20 20 20 20 20 20	1112 1011 174 216 149 149 146 195 203 203 203 203 203 203 205 200 102 147 163 250 260 200 209 109 193 223 203 203 205 205 205 205 205 205 205 205	-50 -50 -100	1408

B. Total Judge Score by Competitor

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Judge 1	272	252	247	273	285	198	271	272	240	237	216	220	144	139	101	169	149	102	208
Judge 2	272	267	233	257	250	235	226	236	204	215	172	207	148	95	209	243	146	147	204
Judge 3	291	281	280	286	289	267	264	245	268	212	193	172	200	188	130	186	195	163	165
Judge 4	262	283	278	278	276	234	250	265	263	239	254	239	253	238	242	197	164	250	242
Judge 5	289	266	287	287	282	265	281	274	272	265	255	243	238	279	269	172	240	240	168
Judge 6	201	218	221	200	163	173	160	118	136	159	154	137	146	107	126	101	102	109	89
Judge 7	257	252	240	243	242	234	233	244	235	211	243	223	212	192	207	174	203	193	222
Judge 8	274	262	260	253	262	241	235	246	241	233	268	234	228	231	226	216	235	223	169