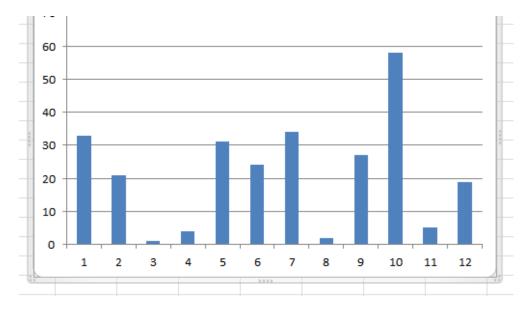
UTCS Invitational 2013 - Programming Problem Difficulty

Problem		Teams	Actual	Predicted
#	Name	Solving	Difficulty	Difficulty
1	Chuck	33	10	11
2	Count	21	6	9
3	Cubes	1	1	2
4	Dimensions	4	3	4
5	Goals	31	9	8
6	Grade	24	7	7
7	Majority	34	11	6
8	Optimal	2	2	3
9	Rebate	27	8	7
10	Royal	58	12	12
11	Tunnels	5	4	1
12	Us	19	5	10

By Number of Teams Solving

Problem		Teams	Actual	Predicted
#	Name	Solving	Difficulty	Difficulty
3	Cubes	1	1	2
8	Optimal	2	2	3
4	Dimensions	4	3	4
11	Tunnels	5	4	1
12	Us	19	5	10
2	Count	21	6	9
6	Grade	24	7	7
9	Rebate	27	8	7
5	Goals	31	9	8
1	Chuck	33	10	11
7	Majority	34	11	6
10	Royal	58	12	12

Histogram of Number of teams that solved given problem. (Problem number on x axis, number of teams solving on y axis)



62 teams competed in programming contest

Statistics for number of problems solved:

Min: 0 Max: 11 Average: 4.2 Median: 4

Number of teams that solved N problems:

Number of Problems Solved	Number of Teams
0	1
1	12
2	10
3	4
4	11
5	5
6	7
7	3
8	3
9	3
10	1
11	2
12	0

Histogram on number of problems solved. x axis is number of teams, y - axis is number of problems solved

