

Science Olympiad
Solon Invitational

February 3, 2024

Astronomy C Statistics



Overall Results

	Mean	Median	St. Dev.	Max	Min
Total Score	54.0	48.5	27.1	139.5	13
Section A	30.6	29	10.1	55	13
Section B	19.1	20	13.7	55.5	0
Section C	4.4	0	7.3	33	0

Section A-I and A-II Results

#	%	#	%	#	%	#	%	#	%	#	%
A1	100	A6	59	A11	62	A16	61	A21	47	A26	42
A2	90	A7	79	A12	59	A17	65	A22	33	A27	61
A3	49	A8	49	A13	13	A18	33	A23	40	A28	44
A4	84	A9	20	A14	51	A19	71	A24	59	A29	51
A5	73	A10	68	A15	47	A20	35	A25	68	A30	20

Section A-III Results

#	Mean	Median	St. Dev.	Max	Min	#	Mean	Median	St. Dev.	Max	Min
A31	0.8	1	0.4	1	0	A36	0.4	0	0.8	3	0
A32	0.7	1	0.7	2	0	A37	0.7	0	1.0	3	0
A33	0.7	0	1.2	3	0	A38	0.4	0	0.8	3	0
A34	0.4	0	0.8	2	0	A39	0.4	0	0.9	3	0
A35	0.1	0	0.5	2	0	A40	0.2	0	0.6	3	0

Section B Results

#	Mean	Median	St. Dev.	Max	Min	#	Mean	Median	St. Dev.	Max	Min
B1	3.0	3	2.1	6	0	B5	2.7	3	2.2	7	0
B2	2.1	0	2.7	8	0	B6	3.5	3	2.9	7	0
B3	1.8	2	2.0	8	0	B7	3.5	3	3.9	17	0
B4	2.4	1	2.6	7	0						

Section C Results

#	Mean	Median	St. Dev.	Max	Min
C1-8	2.8	0	4.7	19	0
C9-20	1.6	0	3.3	18	0





