

NC State High School Mathematics Contest Test Statistics

Multiple Choice Questions and Percent Correct

M-1	88	M-2	96	M-3	88	M-4	80
M-5	74	M-6	91	M-7	73	M-8	86
M-9	34	M-10	31	M-11	66	M-12	84
M-13	55	M-14	40	M-15	86	M-16	77
M-17	27	M-18	54	M-19	28	M-20	51

Integer Answer Questions and Percent Correct

I-1	17	I-2	23	I-3	26	I-4	27
I-5	19	I-6	17	I-7	15	I-8	17
I-9	18	I-10	30	I-11	11	I-12	7
I-13	0	I-14	7	I-15	22	I-16	

No. of Contestants:	112
Minimum Score:	28
Maximum Score:	155
Mean Score:	70.58

Frequency Distribution

Range	No. of Papers
30 - 39	3 ***
40 - 49	18 *****
50 - 59	21 *****
60 - 69	21 *****
70 - 79	13 *****
80 - 89	15 *****
90 - 99	5 *****
100 - 109	7 *****
110 - 119	3 ***
120 - 129	1 *
130 - 139	1 *
140 - 149	2 **
150 - 159	1 *