

"Math is Cool" Masters - 2011-12

December 3, 2011

Final Score: 1-15

KEY

Final Score: 16-30

KEY

Final Score: 31-40

KEY

STUDENT NAME: _____ **School Name:** _____

Proctor Name: _____ **Team #:** _____ **Room #:** _____

Geometry & Algebra 2 High School Individual Contest - Score Sheet

DO NOT WRITE IN SHADED REGIONS

	Answer	1 or 0	1 or 0
1	6		
2	46		
3	6		
4	5718		
5	19/48		
6	5/11		
7	6		
8	26π		
9	1/3		
10	91		
11	Scalene		
12	5.73×10^{-3}		
13	-3		
14	$4\sqrt{6}$ [m ²]		
15	931		
1-15 TOTAL:		<input type="text"/>	<input type="text"/>

	Answer	1 or 0	1 or 0
16	$28\sqrt{2}$ [m]		
17	1440 [ways]		
18	-1792		
19	2030		
20	$-3074i$		
21	3/32		
22	91		
23	5184		
24	2/15		
25	$3j^3 - j + 4$		
26	285		
27	1/2		
28	9/2		
29	$(-2, -3)$		
30	139		
16-30 TOTAL:		<input type="text"/>	<input type="text"/>

	Answer	1 or 0	1 or 0
31	5419		
32	5/16		
33	5		
34	70 [circles]		
35	$7\sqrt{193}/16$		
36	11 [dimes]		
37	9/14		
38	10		
39	18		
40	184		
31-40 TOTAL:		<input type="text"/>	<input type="text"/>

GEOMETRY & ALGEBRA 2

"Math is Cool" Masters - 2011-12

December 3, 2011

Final Score: 1-15

Final Score: 16-30

Final Score: 31-40

STUDENT NAME: _____ School Name: _____

Proctor Name: _____ Team #: _____ Room #: _____

Geometry & Algebra 2 High School Individual Contest - Score Sheet

DO NOT WRITE IN SHADED REGIONS

	Answer	1 or 0	1 or 0
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
1-15 TOTAL:			

	Answer	1 or 0	1 or 0
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
16-30 TOTAL:			

	Answer	1 or 0	1 or 0
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
31-40 TOTAL:			

GEOMETRY & ALGEBRA 2