"Math is Cool" Championships – 2011–12

October 19, 2011



Final Score: 31-40

KEY

 STUDENT NAME:
 School Name:

 Proctor Name:
 Team #:
 Room #:

High School Individual Contest – Score Sheet

DO NOT WRITE IN SHADED REGIONS

	Answer	1 or 0	T T		Answer	1 or 0	1 or 0		Answer	1 or 0	1 or 0
1	5/14			16	9 [pizzas]			31	40 [ways]		
2	CAB [in that order]			17	В			32	11/29		
3	1/8			18	В			33	55		
4	3			19	True			34	45 [°]		
5	16			20	3/2			35	12 [un ²]		
6	negative			21	30 [degrees]			36	45 [cm]		
7	-96			22	7/25			37	72		
8	[x=] 5, -4 [either order]			23	56 [in]			38	2 [un ²]		
9	32 [cm ²]			24	8 [integers]			39	200		
10	37			25	257			40	40 [ways]		
11	24 [un]			26	875/20736			3	1-40 TOTAL:		
12	71 [°]			27	35 [in]						
13	22 [in]			28	[\$] 180						
14	24 π [ft³]			29	108 [ways]						
15	5			30	25 [f†]						
1-	1-15 TOTAL:			16	-30 TOTAL:						

"Math is Cool" Championships – 2011-12

October 19, 2011

Final Score: 1-15

Final Score: 16-30

Final Score: 31-40

STUDENT NAME:								
Proctor Name:		Team #:	Room #:					
High School Individual Contest - Score Sheet								

DO NOT WRITE IN SHADED REGIONS

	Answer	1 or 0	1 or 0		Answer	1 or 0	1 or 0		Answer	1 or 0	1 or 0
1				16				31			
2				17				32			
3				18				33			
4				19				34			
5				20				35			
6				21				36			
7				22				37			
8				23				38			
9				24				39			
10				25				40			
11				26				3	1-40 TOTAL:		
12				27							
13				28							
14				29							
15				30							
1-	1-15 TOTAL:		16-30 TOTAL:								