



Knights of Pi Math Tournament – Dec. 12, 2009

Speed Math 5th/6th

Name Key

Grade _____

School _____

Team Number _____

#	Answer	0/1	0/1
1	25		
2	64		
3	48		
4	49 [cm ²]		
5	1/20		
6	6 [factors]		
7	-4		
8	5√5		
9	75 [%]		
10	79		
11	2		
12	25		
13	12 [cm]		
14	4/5		
15	12 [units ²]		
16	3 ⁴ [or 81]		
17	98		
18	25π [in ²]		
19	9,900 [u ²]		
20	72 [in ²]		
Subtotal 1			

#	Answer	0/1	0/1
21	8.095		
22	decagon		
23	14		
24	31/35		
25	[α =] 67		
26	57		
27	30		
28	16π [m ²]		
29	325		
30	12		
31	61		
32	99,990,000		
33	(5, 8)		
34	45		
35	6 [pears]		
36	441		
37	9		
38	9		
39	5		
40	2		
Subtotal 2			

#	Answer	0/1	0/1
41	11/20		
42	17		
43	5		
44	5 [ways]		
45	1/16		
46	6		
47	1st or I		
48	60 [°]		
49	55		
50	211		
51	1,000,000		
52	45,045		
53	106		
54	25/2π		
55	36		
56	1		
57	2/5		
58	40,320		
59	3:1		
60	17 [cents]		
Subtotal 3			

First Score	Final Score