



Knights of Pi Math Tournament – Jan. 28, 2012
Geometry 7th/8th

Names Key

Team Grade _____

School _____

Team Number _____

#	Answer	0/1	0/1
1	$25/\pi$ [<i>feet</i> ²]		
2	$\sqrt{61}$ [<i>units</i>]		
3	5 [<i>meters</i> ²]		
4	34 [<i>mm</i>]		
5	$25/4$ [<i>inches</i> ²]		
6	1/4 or 25%		
7	45 [<i>revolutions</i>]		
8	$(7\sqrt{21})/2$ [<i>units</i> ³]		
9	12 [<i>inches</i> ²]		
10	$ab/2$ [<i>units</i> ²]		
Total			

First Score	Final Score
/10	(x4) /40