Knights of Pi Math Tournament – Dec. 15, 2012

Mental Math 7th/8th

Key ----------

Person 1 **Name:** **Grade:**

#	Answer	0/1	0/1
1	28		
2	$4\sqrt{3}$		
3	$1/5$		
4	105		
5	$-2/5$		

Fold ----------

Person 2 **Name:** **Grade:**

#	Answer	0/1	0/1
1	$26/15$		
2	120		
3	44		
4	31		
5	20		

Fold ----------

Person 3 **Name:** **Grade:**

#	Answer	0/1	0/1
1	-2		
2	18		
3	18π		
4	$1.7\ (feet)$		
5	$5/13$		

Fold ----------

Person 4 **Name:** **Grade:**

#	Answer	0/1	0/1
1	30		
2	$360\ (ways)$		
3	$64\pi\ (square\ inches)$		
4	$6\ (feet)$		
5	$3{:}03\ pm$		

First Score	/20
Second Score	/20
Final Score (x2)	/40