Knights of Pi Math Tournament – Jan. 28, 2012

Mental Math 7th/8th

Key --

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

#	Answer	0/1	0/1
1	$1/9$		
2	$60\ [days]$		
3	$56\ [units]$		
4	$[level]\ 6$		
5	$60\ [days]$		

Fold --

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

#	Answer	0/1	0/1
1	$\sqrt{3}\ [units^2]$		
2	$208\ [tickets]$		
3	$15\ [lines]$		
4	5		
5	121		

Fold --

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

#	Answer	0/1	0/1
1	20		
2	$15\ [ways]$		
3	$60\ [inches]$		
4	$10010_{[2]}$		
5	$6\ [units]$		

Fold --

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

#	Answer	0/1	0/1
1	$56\ [gifts]$		
2	$8\ [passengers]$		
3	$8/3\ [mph]$		
4	21		
5	$16\pi\ [units]$		

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