

Pi Mu Epsilon

Problem of the Month

April 2009

L				O	G		H	A			
	O				T			L	O		
		N			A	T	O			O	
			G				O			D	L
A				W			L	N	O		O
M	T	O			O				D		
		O				O			H	M	T
O		T	A	H			D				N
H	O			O				M			
	G			T	M	N		A			
		W	O			D				T	
			O	D		G	N				H

2009 brainfreezepuzzles.com

Problem of the Month Rules:

- Each row, each column, and each jigsaw region must contain each of the letters in LONGWOOD MATH. Notice that this means that each row, column, and region will contain the letter O three times.
- Submissions **must** include a complete mathematical justification along with the answer. Please include the steps for how you arrived at the first five letters in the puzzle.
- Submissions may only be made by individuals or groups of two and must be dated.
- Submissions for this problem are due before 5 p.m. on April 17, 2009; they may be given to Dr. Leigh Lunsford (Ruffner 331), Dr. Phillip Poplin (Ruffner 335), or Dr. David Shoenthal (Ruffner 344).

For more information or to get a copy of this puzzle, please visit the
 Pi Mu Epsilon Problem of the Month website:
<http://www.longwood.edu/staff/shoenthaldw/potm.html>