

Pi Mu Epsilon

Problem of the Month February 2009

13			10	8	10		12	
15					15	4	12	17
18	8		10					
	12	12		13		8	15	
			14					11
7			11	15		16	6	
17	10			19	5			4
	7	16	10					
					12		13	

Problem of the Month Rules:

- ⌘ The digits 1 through 9 appear in each row and each column exactly once, and digits in each bold block must add to the indicated sum.
- ⌘ Submissions must include a complete mathematical justification along with the answer (the first 8 completed cells are enough in this case).
- ⌘ Submissions may only be made by individuals or groups of two and must be dated.
- ⌘ Due date: February 24, 2009 before 5 p.m.; they may be given to Dr. Leigh Lunsford, Dr. Phillip Poplin, or Dr. David Shoenthal (Mathematics).

Pi Mu Epsilon Problem of the Month website:
<http://www.longwood.edu/staff/shoenthaldw/potm.html>