

Pi Mu Epsilon

Problem of the Month October 2024

	7	8	6	1	4		5	
1				7		4		6
	4				2			7
8		6	2		4			5
1	9			9			1	2
7			3		5	6		3
5			4				1	
7		4		3				2
	3		9	6	8	6	9	

Puzzle Rules:

- The digits 1 through 9 appear in each row, each column, and each 3X3 sub-block exactly once.
- Digits in green squares are in the correct row and column of the sub-block; digits in yellow squares aren't in that square, but do appear in either that row or column of the sub-block; digits in gray squares do not appear in that row or column of the sub-block.

A board with known correct numbers is provided on the next page.

			6				5	
1						4		
	4				2			
		6						5
7						6		
			4				1	
		4						2
	3				8			

Problem of the Month Rules:

- Submissions must include a complete solution to the puzzle.
- Submissions may only be made by individuals or groups of two, and must be dated.
- Due date: October 28, 2024 before 5 p.m. to one of Drs. Poplin, Shoenthal, Ledford, or Hoehner.

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