## Pi Mu Epsilon Problem of the Month November 2018

→18	↓105	↓48			→28	↓36		↓10
	→60					→63	↓126	
	/00					/05	↓120	
→126 ↓18					→90 ↓54			
<sup>10</sup>					↓ <b>5</b> 4			
		→216	<b>↓96</b>	↓252				
			·	·				
			→54					
	↓216		→336			↓288		↓24
→126		↓105				→192	↓72	
$\rightarrow$ 120 $\downarrow$ 21		105					$\downarrow I \Delta$	
→84					→96			
		→35				→144		

Problem of the Month Rules:

- **#** The digits 1 through 9 appear in each row and each column exactly once (including the blue squares). Follow the clues for the products of the digits in each horizontal or vertical region.
- **X** Submissions may only be made by individuals or groups of two and must be dated.
- **#** Due: November 28, 2018 at 5 p.m. Give solution to Dr. Phillip Poplin (Ruffner 326A) or Dr. David Shoenthal (Ruffner 121).

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