



PROBLEM OF THE WEEK #6
 (Spring 2018)

Fill the blanks with the numbers 1 through 16, using each number once, to complete the eight equations. [Careful with order of operations!]

15	×	10	-	7	-	12	= 131
-		-		+		-	
2	-	3	+	16	×	13	= 207
×		+		-		+	
11	-	5	-	1	×	8	= -2
-		×		×		+	
4	-	9	×	6	+	14	= -36
=		=		=		=	
- 11		52		17		21	

Solution:

Source: Promotional materials for <http://www.ams.org/annual-survey>.