Mathdoku

Complete the puzzle by entering the numbers 1 through 9 in each empty white cell. Each number will be used exactly once, and there is only one unique solution that will satisfy all six equations. Good luck!

	+		−		=	7
−		+		−		
	×		+		=	22
+		−		+		
	×		+		=	22
=		=		=		
7		11		9		

Puzzle ID: 4Z4NF5U9　　　　　　　　　　　Challenging