



Gordon Burgin's Puzzles

March 2020 challenge

EQUATE+3 Puzzle

Each row, column and diagonal is an equation and you use the numbers 1 to 9 to complete the equations. Each number can be used only once. Three numbers have been provided to get you started. Find the remaining six numbers that satisfies all the resulting equations. Note: multiplication (x) and division (/) are performed before addition (+) and subtraction (-)

	+	2	-		=	7
x	+	+		-		
6	+		-		=	3
+		x	+	/		
	-		-	1	=	3
=		=		=		=
57		22		-4		13

EQUATE+1 Puzzle

Each row, column and diagonal is an equation and you use the numbers 1 to 9 to complete the equations. Each number can be used only once. One number has been provided to get you started. Find the remaining eight numbers that satisfies all the resulting equations. Note: Multiplication (x) and division (/) are performed before addition (+) and subtraction (-).

	-		/		=	1
x	+	-		x		
	x	4	+		=	19
/		+	+	+		
	+		-		=	15
=		=		=		=
2		9		9		12