



CALCULATOR CRUNCH

Day 3

Three by Three

Use the first 9 multiples of 3 to fill the green boxes.
Make sure that the products of the rows and columns meet the criteria in the grey boxes. 'Digit sum' and 'multiple' refer to the product.

Can you explain why only one of the products is an odd number?

multiple of 3	x	multiple of 3	x	multiple of 3	=	Digit sum is 27
multiple of 3	x	multiple of 3	x	multiple of 3	=	Multiple of 6
multiple of 3	x	multiple of 3	x	multiple of 3	=	3,780
=		=		=		
Multiple of 15		864		2,268		