



















## Problem of the Week

### Problem A

### Shape Sums

Each symbol in the grid below represents a number. The sums of the symbols in the first, second, and bottom rows and the leftmost and rightmost columns are shown.

				20
				17
				?
				15
12	?	?	19	

For example, we know:  +  +  +  = 20

Determine all the missing sums.