Multiplication Blocks

Fill in each of the missing 6 blanks with any number so that each row multiplies out to the number to the right of each row, each column multiplies out to the number below each column, and each diagonal multiplies out to the number in the upper and lower right corners.
The number 1 can only be used once. Other numbers can be repeated.

160

	2		40
5			40
		3	12

20 32 30 48