

Mystery Letters

This problem gives you the chance to:

- form and solve equations

A	A	A	A	8
E	B	F	C	17
A	D	A	D	16
B	A	G	C	11
9	11	14	18	

In this table, each letter of the alphabet represents a different number.

The sum of the numbers in each row is written on the right hand side of the table.

The sum of the numbers in each column is written below the table.

Find the number represented by each letter.

A = ____ **B** = ____ **C** = ____ **D** = ____ **E** = ____ **F** = ____ **G** = ____

Show how you figured it out.