

# Country Calculating

This is a word number challenge. Each letter of the alphabet has a value:

A=1 B=2 C=3 D=4 E=5 F=6 G=7 H=8 I=9 J=10 K=11 L=12 M=13  
N=14 O=15 P=16 Q=17 R=18 S=19 T=20 U=21 V=22 W=23 X=24 Y=25 Z=26

**Which countries of the world have a total that is a multiple of 3?**

Top tip: you can find out if a number is a multiple of 3 by adding the digits together. If the total of the digits is a multiple of 3 then the original number will also be a multiple of 3!

E.g. E 5  $5 + 7 = 12$

N 14 12 is in my 3 times table so 57 will be.

G 7 England has a total that is a multiple of 3!

L 12

A 1

N 14

D  $\begin{array}{r} 4 \\ \hline 57 \end{array} +$

List any countries that you find in this box.

Challenge: can you find at least 10?

England



I wonder if you will learn the names of any new countries during this challenge!!

**Return to Mrs Stroud  
Tuesday 7th July 2015**

