Digital Roots

The digital root of a number is the single digit number you end up with when you add up all the digits of a number.

When you add up the initial digits, if the number you come up with is still a two-digit number, you keep on adding them until you get a single digit number. That is the digital root.

E.g. Take the number 34. Add up the 3 and 4. 3+4 = 12.

Now add up the 1 and 2. 1+2=3 So the digital root of 34 = 3

Take 99. Add together the digits 9+9 = 18. Now add up the 1 and 8. 1+8=9 So the digital root of 99 = 9

What about 33?

What about 68375? 6+8+3+7+5= ……………………. Now add those numbers together. ………………

Now what? …………………. So what do you end up with? ………………….

Now have a go yourself. Think of some numbers and work out their digital roots.