COUNTDOWN CHALLENGE

Multiplication Table

Here's your chance to make a table that will tell you all the basic multiples. Take special care to look for patterns in the table - patterns will help you save time! We've already highlighted one pattern - the square numbers. What is the importance of the numbers in the bold boxes?

Check to see if these statements are always true:

- The multiples of 12 are equal to the sum of the multiples of 2 and 10.
- The sum of the digits of the multiples of 9 always equal 9.

	0	1	2	3	4	5	6	7	8	9	10	11	12
0	0												
1	0	1											
2													
3		3						21					
4													
5			10										
6													
7													
8													
9													
10													
11													
12													