MULTIPLICATION

Wednesday, 27th April, 2016

Objectives

- Multiplication of numbers in hundreds

Introduction

In mathematics, multiplication implies duplicating a number. For example: 1 x 4 (one times four), implies that you bring four 1's and then add them together.

Rules

- When you are given 2 small numbers to multiply, you write the first number into the second number times and then add them together.
  For example: 4 x 3 = 4 + 4 + 4 = 12.
- If you multiply numbers with more than one digit, multiply the first number with each of the digit of the second number paying heed to place value.
  For example: 33 x 11

```
      3  3
x     1  1
    ------
      3  3
+  3  3
   ------
   3  6  3
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```

∴ 33 x 11 = <u>363</u>