

NUMBERS AND DIGITS

FACT 1: Digits are used to write numbers, just like letters are used to write words.



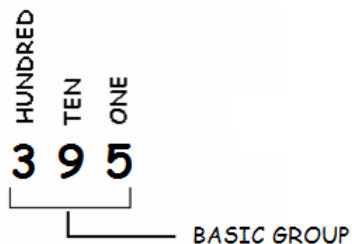
5 is a number written with one digit, just like **I** is a word written with one letter.
35 is a number written with two digits, just like **ME** is a word written with two letters.
164 is a number written with three digits, just like **YOU** is a word written with three letters.

FACT 2: There are only ten different digits used to write all the different numbers.

Single-digit numbers: From 0 to 9
Double-digit numbers: From 10 to 99
3-digit numbers: From 100 to 999

There are **nine** single-digit numbers and zero.
 There are **ninety** double-digit numbers.
 There are **nine hundred** 3-digit numbers.

FACT 3: From right to left, the digits in a number have *place values* of ONE, TEN, HUNDRED, and so on.



The number above, “Three Hundred Ninety-Five,” is made up of 5 ONES, 9 TENS, and 3 HUNDREDS.

1. What is the difference between a digit and a number?
2. How many different digits are there in our numbering system?
3. Is 7 a digit or a number?
4. How many single-digit numbers are there?
5. How many double-digit numbers are there?
6. What are the smallest and largest three-digit numbers?

End of Lesson