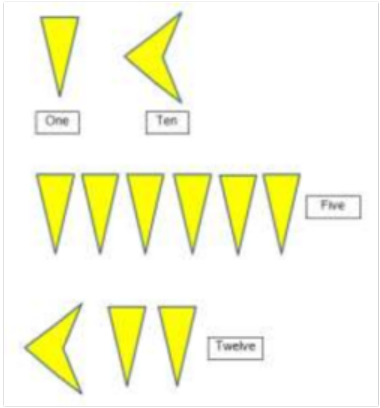
Terms	Illustrations	Definition
Babylonian number system		It used only two numerals or symbols, a one and a ten to represent numbers. The system got trickier with larger numbers and used a base 60 system, rather than our system of base 10.
Binary system		Only made up of only 0's and 1's. There is no 2,3,4,5,6,7,8 or 9. In a binary number each "place" represents a **power** of 2. E.g. $1 = 2^0 = 1$ $10 = 2^1 = 2$ $100 = 2^2 = 4$ $1000 = 2^3 = 8$ $10000 = 2^4 = 16$ Binary numbers are very useful in electronics and computer systems. Regardless of the type of information represented, it is all stored as bit patterns made up from the digits 1 or 0. In other words everything that is stored on the computer is eventually broken down into its simplest form, which is a pattern of 1s and 0s.