



## Worksheet

Name:		
Roll No:	Class:	Section:
Date:		

## **NUMBER SYSTEM**

Chapter-1

A. Complete the sentences.			
	1.	The base of decimal number system is	
	2.	The position of first digit towards left side of the decimal point is	• • • • • • • • •
	3.	The most widely used number system is	
	4.	A binary number is made up of only	
	5.	Hexadecimal number system provides shortcut method to represe	ent
	6.	Binary addition is similar to the addition of	
В.	Writ	te 'T' for true and 'F' for false. Correct the false statements.	
	1.	The word binary comes from 'Bi-' meaning three.	
	2	We somet perform the addition expection on binary purplease	• • • • • • • • • • • • • • • • • • • •
	2.	We cannot perform the addition operation on binary numbers.	
	3.	The letters A to F represent the decimal numbers from 12 to 17 in h system.	
	4.	A single binary digit (like '0' or '1') is called a 'byte'.	
C.	Rea	d the clues and answer the following.	
	1.	It contains a decimal point.	
	2.	It uses the digits 0 to 7.	
	3.	It consists of 16 digits.	
	4.	It is simply a manner of counting.	
	5.	It is used as a shorthand representation of long binary numbers.	•••••