

HW  
30/9/21

## Ch-1 & Ch-2 (Revision)

1. In Decimal Number the no of value in each digit in a number depends upon face value, Base and position of the digit in the no.
2. Decimal number system do we use ?
3. The decimal value of (1010) is 10
4.  $(229)_{10} = (345)_8$
5.  $(317)_8 = (207)_{10}$
6. In Hexadecimal number system A-F represent digit 10 to 15.
7. 4 bit = 1 nibble
8. 2 nibble = 8 bits
9.  $(59)_{10} = (3B)_{16}$
10. In binary subtraction  $0-1 = \underline{1}$
11.  $1111/11 = ? \underline{101}$
12. Database is the collection of information related to a particular object.
13. To activate a Form click on File  $\rightarrow$  option
14. To search a record click on Criteria option of form window.
15. Filter button is in Data Tab.
16. Data validation is used to restrict the type of data or value that user enters in a cell.
17. Subtotal features helps to manage, analysis, extract specific information from a row related data.

18. Pivot table is available in Insert tab.
19. By default, the non-numeric fields are added to the Row quadrant in pivot table.
20. The base of Binary number system is 2
21. The base of Hexadecimal number system is 16
22. Octal number system consists of 8 numbers.
23. In Binary addition,  $1+1$  equals to 10
24. Binary number system is understood by computer system.
25. Aryabhat introduced the concept of 0 (Zero)
26. A database helps the user to Organize retrieve sort and edit data as needed.
27. A form window or a screen that contains numerous fields or spaces to enter, modify, and view one record at a time.
28. Field is a column label for the field in the database.
29. To search for a record with specific value, click on the Criteria button in a form.
30. Pivot table provides an easy way to present data in a summarised way.