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Computer Number System

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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 do we use?
3. The decimal value of $(1010)_2$ is $(10)_{10}$.
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 nibbles = 8 bits.
9. $(59)_{10} = (3B)_{16}$.
10. In binary subtraction $0-1 = \underline{1}$.
11. $1111/11 = 2 \ 101$
12. Database is the collection of information related to a particular object.
13. To activate a Form click on File > Options.
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 in a helps to manage, analysis, extract specific information from a view 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 the computer.
25. Aryabhata introduced the concept of 0 (Zero).
26. A database helps the user to organize, create, sort and edit data as needed.
27. A Form is a window or a screen that contains numerous fields or spaces to enter, modify, and view one record at a time.
28. Field Name is a column label for the field in a database.
29. To search for a record with specific value, click on the Criteria in a form.
30. Pivot Table provides an easy way to present the data in a summarized way.