

JSK

5-10-21

Computer Worksheet

Date

No

① In Decimal Number the no. of value of each digit in a number depends upon its place and position of the digit in the no.

② \_\_\_\_\_ number system do we use?

Ans Decimal

③ The decimal value of (1010) is 10.

④  $(229)_{10} = (\underline{345})_8$

⑤  $(317)_8 = (\underline{475})_{10}$

⑥ In hexadecimal number system A-F represent digit 10 to 15.

⑦ 4 bit = 1 nibble

⑧ 2 nibbles = 8 bits

⑨  $(59)_{10} = (\underline{\quad})_{16}$

⑩ In binary subtraction  $0-1 = \underline{1}$

⑪  $1111/11 = ?$

Ans 0101

⑫ Database is the collection of information related to a particular object.

⑬ To activate a form click on file Drop Down.

⑭ Filter button is in data tab

⑮ To search a record click on home tab option

of form windows.

- (16.) Data Validation is used to restrict the type of data or value that user enters in a cell.
- (17.) Subtotal feature in a 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 labels quadrant in pivot table.
- (20.) The base of binary number system is 2.
- (21.) The base of hexadecimal no. 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 system.
- (25.) Anyabhata introduced the concept of zero.
- (26.) A database helps the user to create, 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.) Tuple is a column label for the field in a database.

29. To search for a record with <sup>Date</sup> specific value, click on the find button in a form.

30. Summary provides an easy way to present the data in a summarised way.