INDIAN SCHOOL AL WADI AL KABIR
Worksheet, 2020-21

Class: X	SUB:COMPUTER SCIENCE
Worksheet No:1	**TOPIC : Introduction to DBMS**

1)	A _____is defined as a collection of interrelated data stored together to serve multiple applications.
2)	_____ Consists of a set of physical electronic devices such as computers, I/O devices, storage devices, etc
2)	DBMS stands for _____
3)	_____used to access the data to and from the database, to enter new data, update existing data, or retrieve required data from databases
4)	_____ and _____ are the examples for a database.
5)	In relational data model, relations are saved in the format of _____.
6)	Each row has one or more attributes, known as _____
7)	A single row of a table, which contains a single record for that relation is called a _____
8)	ACID stands for _____
9)	Every attribute has some pre-defined value scope, known as _____.
10)	A database along with a DBMS is referred to as a_____.
11)	Explain Client-Server Architecture in detail.

12)	List the various components of DBMS
13)	Define relation schema in DBMS
14)	Explain entity concept in detail
15)	Explain attribute concept in detail
16)	Define a database and its use in real time scenario
17)	What are the uses in learning DBMS?
18)	Explain ACID properties in DBMS.
19)	Describe multiple views in DBMS
20)	What do you maen by isolation of data and applications?