ICS Part 2 Computer Science Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Which of the following data model is more flexible?	A. network model B. hierarchical model C. index sequential file D. direct access file
2	Which of the following may be a temporary life?	A. master File B. transaction file C. back up file D. none of these
3	The process data is called	A. data B. information C. processing D. none
4	SQL is	A. structure query language B. unstructured language C. object oriented language D. SAM query language
5	The types of files from usage point of view include	A. master file B. transaction file C. back up file D. all of them
6	A database is an organized collection of -------------------- related data	A. logically B. physically C. loosely D. badly
7	Basic, fortan cobol, Pascal, C etc are -------------- language	A. high-level B. lovel-level C. medium-level D. intermediate-level
8	The C statements are normally written in -------------------- letters	A. lower-case B. key words C. upper-case D. a or c
9	A computer program written in a high-level language is called	A. object code B. re locateable code C. source code D. none of them
10	The ------------------- translates the source program into the machine code or object code	A. compiler B. assembler C. interpreter D. all of them
11	The high-level languages are ----------------	A. machine depdendent B. not machine dependent C. expensive D. more easier to learn
12	C programming language was developed for --------------------	A. Dos B. Windows C. Unix D. Xenix
13	C is ------------------ level language	A. high B. medium C. low D. a and b
14	---------------- are written before the main () function	A. C statements B. preprocessor directives C. linking instructions D. both a and b
15	A program used for producing an on-screen or printed documents from the database is known as:	A. Security B. Report generator C. Query D. SQL prompt

No.	Question	Options
16	The table in which is found is called Dependent Table.	A. Foreign Key B. Control key C. Primary key D. Sort Key
17	Any thing about which you store information in the database is known as:	A. File B. Inherent C. Entity D. Relation
18	The primary objective of the Entity-Relationship diagram is to represent:	A. Entities B. Relationship C. Association D. All of these
19	A constraint that no primary key should contain nulls is known as:	A. Normalization B. Dependence C. Entity integrity D. SQL query
20	Query is a statement in the SQ that extracts specific:	A. Information B. File C. Application D. Wizard
21	How many characters Memo can store?	A. 1024 B. 64,000 C. 16 D. 4
22	Which one displays the result of a query?	A. File B. Field C. Access D. Reports
23	A collection of raw facts and figures is called:	A. Data B. Information C. Processing D. Knowledge
24	The manipulated and processed data is called:	A. Object B. Information C. Knowledge D. Data
25	Manipulated of data to achieve required objectives and result is called:	A. Data processing B. Operation C. a and b D. None
26	Which of the following activities involved in data processing?	A. Data capturing B. Data manipulation C. Managing output D. All
27	The process of arranging data in a logical sequence is called:	A. Sorting B. Summerizing C. Data capturing D. Classifying
28	Which of the following operations can be performed on data after the data has been captured and manipulated?	A. Storage and retrival B. Communication C. Managing output result D. None
29	A person's account, car and house are considered:	A. Object B. Table C. Record D. Field
30	A collection of related fields is called:	A. Character B. Record C. Database D. file
31	All records in a file have the same:	A. Contents B. Structure C. Order D. Key
32	A collection of data that consists of name ,address and email of a person is called:	A. Byte B. Record C. Character D. Field
33	A record in a database is the information refers to:	A. Person B. Product C. Event

34	Each item of information with in a record is called:	A. File B. Field C. Both a and b D. byte
35	A logical grouping of characters is a:	A. Field B. Record C. File D. All
36	A field is to a record as:	A. Data are to files B. A column is to a row C. Files are to tables D. Attributes are to columns
37	A database containing all students in a class would store basic data of students in:	A. Record B. Field C. Cell D. File
38	A database containing all students in a class would store the information of individual students in:	A. Record B. Field C. Cell D. File
39	Which of the following is also known as data set?	A. Record B. Field C. File D. Module
40	A set of related created and managed by a (DBMS) is called:	A. Field B. Record C. Database D. Module
41	Which of the following is an example of a database?	A. Liberary management system B. Accounts & inventory system C. College management system D. All
42	Which of the following represents a collection of concepts that are used to describe the structure of a database:	A. Data warehouse B. Data model C. Data structure D. Data type
43	Which of the following type of file require largest processing time?	A. Sequential file B. Random file C. Indexed sequential file D. Direct access file
44	Which of the following may be a temporary file?	A. Master file B. Transaction file C. Back up file D. None
45	SQL is a(n):	A. Unstructured language B. Structured language C. Object oriented language D. Software
46	SQL stands for:	A. Sort Query Language B. Self Query language C. Seek Query language D. Structured Query Language
47	SQL can be used to:	A. Create database structures only B. Query database only C. Modify database data only D. All
48	The type of files from usage point of view include:	A. Master file B. Transaction file C. Backup file D. All
49	The type of files from functional point of view include:	A. Program file B. Data file C. a and b D. None of these
50	Which file is used to store information that remains constant for a long time?	A. Master file B. Transaction file C. Backup file D. None

A. Master file

51	Which of the following file is used to store additional copy of data?	B. Transaction file C. Backup file D. None
52	Which of the following file contains the software instructions?	A. Program file B. Data file C. Both a and b D. None
53	The extension of program file is:	A. .com B. .exe C. Both a and b D. None
54	Which of the following is an image file extension?	A. .tif B. .jpg C. .bmp D. All
55	The extension for a video file is:	A. .avi B. .mpg C. .txt D. a and b
56	A relation is also known as	A. Table B. Tuple C. Relationship D. Attribute
57	A relation is analogous to a	A. File B. Field C. Record D. Row
58	A two -dimensional table of data is called a	A. Group B. Set C. Declaration D. Relation