

ICS Part 2 Computer Science Chapter 1 Online Test

Sr	Questions	Answers Choice
1	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
2	C programming language was developed for	A. Dos B. Windows C. Unix D. Xenix
3	A constraint that no primary key should contain nulls is known as:	A. Normalization B. Dependence C. Entity integrity D. SQL query
4	How many characters Memo can store?	A. 1024 B. 64,000 C. 16 D. 4
5	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
6	Which of the following is an example of a database?	A. Liberary management system B. Accounts & D. Accounts & D. All
7	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
8	Which of the following is an image file extension?	Atif Bjpg Cbmp D. All
9	The process data is called	A. data B. information C. processing D. none
10	The primary objective of the Entity-Relationship diagram is to represent:	A. Entities B. Relationship C. Association D. All of these
11	Which of the following is also known as data set?	A. Record B. Field C. File D. Module
12	Any thing about which you store information in the database is known as:	A. File B. Inherent C. Entity D. Relation
13	SQL stands for:	A. Sort Query Language B. Self Query language C. Seek Query language D. Structured Query Language
14	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
15	SQL is a(n):	A. Unstructured language B. Structured language C. Object oriented language D. Software

16	Which of the following may be a temporary file?	A. Master file B. Transaction file C. Back up file D. None
17	The table in which is found is called Dependent Table.	A. Foreign Key B. Control key C. Primary key D. Sort Key
18	A collection of data that consists of name ,address and email of a person is called:	A. Byte B. Record C. Character D. Field
19	Which of the following activities involved in data processing?	A. Data capturing B. Data manipulation C. Managing output D. All
20	The process of arranging data in a logical sequence is called:	A. Sorting B. Summerizing C. Data capturing D. Classifying
21	Which of the following data model is more flexible?	A. network model B. hierarchical model C. index sequential file D. direct access file
22	A person's account, car and house are considered:	A. Object B. Table C. Record D. Field
23	Query is a statement in the SQ that extracts specific:	A. Information B. File C. Application D. Wizard
24	are written before the main () function	A. C statementsB. preprocessor directivesC. linking instructionsD. both a and b
25	The extension of program file is:	Acom Bexe C. Both a and b D. None
26	A database is an organized collection of related data	A. logically B. physically C. loosely D. badly
27	The C statements are normally written in letters	A. lower-case B. key words C. upper-case D. a or c
28	Which of the following may be a temporary life?	A. master File B. transaction file C. back up file D. none of these
29	The type of files from usage point of view include:	A. Master file B. Transaction file C. Backup file D. All
30	The extension for a video file is:	Aavi Bmpg Ctxt D. a and b
31	A collection of related fields is called:	A. Character B. Record C. Database D. file
32	All records in a file have the same:	A. Contents B. Structure C. Order D. Key
33	The translates the source program into the machine code or object code	A. compiler B. assembler C. interpreter

		D. all of them
34	A logical grouping of characters is a:	A. Field B. Record C. File D. All
35	SQL is	A. structure query language B. unstructured language C. object oriented language D. SAM query language
36	The types of files from usage point of view include	A. master file B. transaction file C. back up file D. all of them
37	Each item of information with in a record is called:	A. File B. Field C. Both a and b D. byte
38	Which one displays the result of a query?	A. File B. Field C. Access D. Reports
39	A two -dimensional table of data is called a	A. Group B. Set C. Declaration D. Relation
40	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
41	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
42	A relation is analogous to a	A. File B. Field C. Record D. Row
43	The manipulated and processed data is called:	A. Object B. Information C. Knowledge D. Data
44	A database containing all students in a class would store the information of individual students in:	A. Record B. Field C. Cell D. File
45	A record in a database is the information refers to:	A. Person B. Product C. Event D. All
46	The high-level languages are	A. machine depdendent B. not machine dependent C. expensive D. more easier to learn
47	A relation is also known as	A. Table B. Tuple C. Relationship D. Attribute
48	A database containing all students in a class would store basic data of students in:	A. Record B. Field C. Cell D. File
49	A collection of raw facts and figures is called:	A. Data B. Information C. Processing D. Knowledge
50	The type of files from functional point of view include:	A. Program file B. Data file C. a and b D. None of these
		A. Security

51	A program used for producing an on-screen or printed documents from the database is known as:	B. Report generator C. Query D. SQL prompt
52	Manipulated of data to achieve required objectives and result is called:	A. Data processing B. Operation C. a and b D. None
53	C is level language	A. high B. medium C. low D. a and b
54	Which of the following file is used to store additional copy of data?	A. Master file B. Transaction file C. Backup file D. None
55	Which of the following file contains the software instructions?	A. Program file B. Data file C. Both a and b D. None
56	Basic, fortan cobol, Pascal, C etc are language	A. high-level B. lovel-level C. medium-level D. intermediate-level
57	A set of related created and managed by a (DBMS) is called:	A. Field B. Record C. Database D. Module
58	SQL can be used to:	A. Create database structures only B. Query database only C. Modify database data only D. All