

## ICS Part 2 Computer Science Chapter 1 Online Test

Sr	Questions	Answers Choice
1	The table in which is found is called Dependent Table.	A. Foreign Key B. Control key C. Primary key D. Sort Key
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	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
4	A relation is also known as	A. Table B. Tuple C. Relationship D. Attribute
5	Which of the following is an example of a database?	A. Library management system B. Accounts & inventory system C. College management system D. All
6	Which of the following file is used to store additional copy of data?	A. Master file B. Transaction file C. Backup file D. None
7	A collection of related fields is called:	A. Character B. Record C. Database D. file
8	A record in a database is the information refers to:	A. Person B. Product C. Event D. All
9	The ----- translates the source program into the machine code or object code	A. compiler B. assembler C. interpreter D. all of them
10	A relation is analogous to a	A. File B. Field C. Record D. Row
11	A constraint that no primary key should contain nulls is known as:	A. Normalization B. Dependence C. Entity integrity D. SQL query
12	A set of related created and managed by a (DBMS) is called:	A. Field B. Record C. Database D. Module
13	The extension of program file is:	A. .com B. .exe C. Both a and b D. None
14	A database containing all students in a class would store basic data of students in:	A. Record B. Field C. Cell D. File
15	The type of files from functional point of view include:	A. Program file B. Data file C. a and b D. None of these

16	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
17	C programming language was developed for -----	A. Dos B. Windows C. Unix D. Xenix
18	Which of the following file contains the software instructions?	A. Program file B. Data file C. Both a and b D. None
19	SQL is	A. structure query language B. unstructured language C. object oriented language D. SAM query language
20	Basic, fortran cobol, Pascal, C etc are ----- language	A. high-level B. low-level C. medium-level D. intermediate-level
21	SQL can be used to:	A. Create database structures only B. Query database only C. Modify database data only D. All
22	Query is a statement in the SQ that extracts specific:	A. Information B. File C. Application D. Wizard
23	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
24	----- are written before the main () function	A. C statements B. preprocessor directives C. linking instructions D. both a and b
25	The extension for a video file is:	A. .avi B. .mpg C. .txt D. a and b
26	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
27	Which of the following is an image file extension?	A. .tif B. .jpg C. .bmp D. All
28	A two -dimensional table of data is called a	A. Group B. Set C. Declaration D. Relation
29	A logical grouping of characters is a:	A. Field B. Record C. File D. All
30	The C statements are normally written in ----- letters	A. lower-case B. key words C. upper-case D. a or c
31	The process data is called	A. data B. information C. processing D. none
32	Which of the following is also known as data set?	A. Record B. Field C. File D. Module
33	The types of files from usage point of view include	A. master file B. transaction file C. back up file

		C. back up file D. all of them
34	The manipulated and processed data is called:	A. Object B. Information C. Knowledge D. Data
35	A person's account, car and house are considered:	A. Object B. Table C. Record D. Field
36	A collection of data that consists of name ,address and email of a person is called:	A. Byte B. Record C. Character D. Field
37	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
38	C is ----- level language	A. high B. medium C. low D. a and b
39	The process of arranging data in a logical sequence is called:	A. Sorting B. Summerizing C. Data capturing D. Classifying
40	Which of the following activities involved in data processing?	A. Data capturing B. Data manipulation C. Managing output D. All
41	Which of the following data model is more flexible?	A. network model B. hierarchical model C. index sequential file D. direct access file
42	SQL stands for:	A. Sort Query Language B. Self Query language C. Seek Query language D. Structured Query Language
43	Any thing about which you store information in the database is known as:	A. File B. Inherent C. Entity D. Relation
44	All records in a file have the same:	A. Contents B. Structure C. Order D. Key
45	Which one displays the result of a query?	A. File B. Field C. Access D. Reports
46	SQL is a(n):	A. Unstructured language B. Structured language C. Object oriented language D. Software
47	The high-level languages are -----	A. machine dependent B. not machine dependent C. expensive D. more easier to learn
48	The type of files from usage point of view include:	A. Master file B. Transaction file C. Backup file D. All
49	The primary objective of the Entity-Relationship diagram is to represent:	A. Entities B. Relationship C. Association D. All of these
50	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

A. Record

D. Field

51	A database containing all students in a class would store the information of individual students in:	B. Field C. Cell D. File
52	A database is an organized collection of ----- related data	A. logically B. physically C. loosely D. badly
53	Manipulated of data to achieve required objectives and result is called:	A. Data processing B. Operation C. a and b D. None
54	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
55	How many characters Memo can store?	A. 1024 B. 64,000 C. 16 D. 4
56	Each item of information with in a record is called:	A. File B. Field C. Both a and b D. byte
57	Which of the following may be a temporary file?	A. Master file B. Transaction file C. Back up file D. None
58	A collection of raw facts and figures is called:	A. Data B. Information C. Processing D. Knowledge