ICS Part 2 Computer Science Chapter 8 Online Test

Sr	Questions	Answers Choice
1	Information including the table name field names and data types is stored in	A. Data dictionary B. Table C. Fields D. None
2	A request for information from a database in database terminology is called	A. Report B. Letter C. Table D. Query
3	A printed data or information in the database is called	A. Entity B. Report C. Query D. Screen
4	A collection of data that include name address phone number etc of a person	A. Byte B. Record C. Character D. Field
5	Data is a combination of	A. Fact & figure B. Constant C. Numbers D. Special characters
6	Ms.Access is an example of	A. Simple database B. Flat file database C. Relational database D. All of above
7	Which of the following is not an example of high-level language	A. Fortan B. Basic C. Assembly D. C
8	Which of the following is the fundamental language of the computer	A. C B. Unix C. Dos D. Machine language
9	The machine language instructions are written in _____	A. Keyboard B. Binary code C. C D. None of them
10	Assembly language is also called _____ language	A. Symbolic B. High-level C. Low-level D. intermediate-level
11	Assembly language is usually used for _____ writing	A. System software B. Application program C. Firmware D. A and C
12	The _____ errors in a program are most difficult to locate and remove	A. Logical B. Syntax C. Grammatical D. Spelling
13	Errors in a computer program are also called _____	A. Mistakes B. Bugs C. Syntax D. Wrongs
14	DBMS stands for	A. Database management system B. Database mechanism system C. Database manipulating system D. Database Microsoft system
15	How many types of data	A. 2 B. 3 C. 4

	...y typed text	C. 4 D. 5
16	A well-organized set of instructions given to the computer is called:	A. Hardware B. Software C. Bug D. None
17	Computer program are also known as:	A. Hardware B. Software C. Firmware D. None
18	C was developed in the year:	A. 1970 B. 1972 C. 1976 D. 1995
19	B was developed in the year:	A. 1969-70 B. 1965-1975 C. 1972-1988 D. 1992-1996
20	Who developed C?	A. Von-Meumann B. Al-Khuwarizmi C. Charles Babbage D. Dennis Ritchie
21	C was designed to write program for:	A. Windows operating system B. Solaris Operating system C. Unix Operating system D. OS/2 Operating system
22	C is a:	A. High Level language B. Low-level language C. Assembly language D. Machine language
23	Which of the following language provided the basis for the development of c:	A. C++ B. B C. JAVA D. Pascal
24	Turbo C++ can compile:	A. C programs only B. C and C++ programs C. Turbo C Programs only D. Turbo C++ programs only
25	A IDE typically consists of:	A. Text editor B. Compiler C. Debugger D. All
26	An IDE stands for:	A. Input data error B. Input Desktop environment C. Integrated Development Environment D. Internal Disk error
27	The programmer usually enters source code into a computer using:	A. Compiler B. Text editor C. Debugger D. Linker
		A. Editing → saving → compiling → linking → Executing B. Compiling → Editing → saving → ...

#	Question	Options
28	Which is the correct sequence of steps for creating and executing C program?	small; color: rgb(34, 34, 34);">→ Executing→ linking C. Editing→ Executing→ Compiling→ Linking D. Linking→Executing→ saving→ Editing→ compiling
29	Which of the following key is used to save a file?	A. F2 B. F3 C. F5 D. F9
30	The extension of C source program is:	A. .h B. .c C. obj D. .exe
31	The process of changing of source code into object code is celled:	A. Compiling B. Executing C. Linking D. Saving
32	The extension of object file is:	A. .c B. .txt C. .obj D. .h
33	Which file contains the program after translation into machine language?	A. Object file B. Exe file C. Source file D. None
34	Which of the following key is used to compile a program:	A. ALT+F9 B. CTRL+F9 C. CTRL+S D. ALT+F5
35	The output of a compiler is called:	A. Library code B. Source code C. Linked code D. Object code
36	Which of the following key is used to to load a program in memory to run?	A. ALT+F9 B. CTRL+F9 C. CTRL+S D. ALT+F5
37	The process of linking library files with object code is known as:	A. Compiling B. Executing C. Linking D. Saving
38	The processing of running an executable file is known as:	A. Debugging B. Compiling C. Executing D. Saving
39	The ".exe" file is produced by:	A. Linker B. Loader C. Compiler D. Interpreter
		A. Compiled programs are read and executed a line at a time

40	Compiled programs typically execute faster because:	B. Compiled programs are already in a machine-readable form. C. Compiled programs do not require any data D. None of these
41	The basic structure of C program consists of:	A. Preprocessor Directive B. Main () function C. Program body D. All
42	Preprocessor directives are command for:	A. Microprocessor B. Language processor C. C Preprocessor D. Loader
43	The expression in define directive:	A. Can only be changed at the end of the program B. Cannot be changed but can be redefined C. Cannot be assigned a value D. Cannot be changed
44	Header file in C contain:	A. Compiler commands B. Library functions C. Header information of C programs D. Operations for files
45	Which of the following is a compiler directive?	A. #include<stdio.h> B. Using namespace std; C. main() D. All
46	Which of the following symbol is used to denote a pre-processor statement?	A. % B. $ C. # D. @
47	Which of the following syntax is used to include header file?	A. #include<name of header file> B. #include"name of header file" C. Both a or b D. None of these
48	The expression may be:	A. Contant B. Arithmetic expression C. String D. All
49	stdio.h is part of:	A. Comment section B. C standard library C. Compiler D. Main function
50	Stdio stands for:	A. Standard input output B. Symbolicinput output C. Simpleinput output D. Stringinput output
51	conio stands for :	A. Character input output B. Consoleinput output C. Commoninput output D. Complexinput output
52	The name of header file is written between:	A. [ ] B. ( ) C. < > D. << >>
53	The extension of the header file is:	A. .CPP B. txt C. .c D. .h
54	Which header file contains information about standard input/output function?	A. stdio.h B. math.h C. Both A and B D. None
55	Which of the following header file contains information about common mathematical functions?	A. stdio.h B. math.h C. conio.h D. None of these