

## PPSC Computer Science Full Book test

Sr	Questions	Answers Choice
1	In the evaluation of computer language all of the following characteristics should be considered except.	A. Application oriented features B. Efficiency C. Readability D. Hardware maintenance costs
2	Which of the following is not characteristics of COBOL	A. It is a very standardized language. B. It is a very efficient in terms of coding and execution C. It has limited facilities for mathematical notation D. It is very readable language
3	In a COBOL program the input output section is within the .....division	A. Identification B. Procedure C. Configuration D. Environment
4	All of the following are divisions of the COBOL program except.	A. Input output B. Identification C. Procedure D. Data
5	Which of the following is not true of FORTRAN.	A. It was developed for scientific and mathematical application B. It is one of the oldest high level languages C. It is a problem oriented language D. All of above
6	Which of the following is not one of the process that a high level language program must go through before it is ready to be executed.	A. Transition B. controlling C. Lading D. Linking
7	All of the following are disadvantage of RPG except.	A. It is a very machine dependent language. B. It is very limited in scope C. Is not suited for complex problems requiring extensive programming logic. D. All of the above are disadvantages
8	Which of the following is most oriented to scientific programming.	A. FORTRAN B. COBOL C. BASIC D. RPG
9	One disadvantage of a direct access file is.	A. The delay in commuting the storage address B. Duplication of address locations C. Unused but available storage locations D. All of above
10	Which of the following file organization is most efficient for a file with a high degree of file activity.	A. Sequential B. ISAM C. VSAM D. B-Tree
11	Sequential file organization is most appropriate for which of following applications.	A. Grocery store checkout B. Bank checking account C. Pay roll D. None
12	Which file organization is allowed by a direct access storage device.	A. Direct only B. Sequential and direct only C. Indexed and direct only D. Sequential, indexed and direct
13	Electronic spreadsheets are most useful in situations where relatively .....data must be input but...calculations are required.	A. little, simple B. large, simple C. large, complex D. little, complex

14	Which of the following generations of language will likely include the language of the feature.	A. First generation B. Second generation or third generation C. Fourth generation D. Fifth generation
15	In Basic description comments are put in the source program with the.	A. Print statement B. REMARK statement C. INPUT Statement D. DATA Statement
16	A computer generated output that lets programmer follow the execution of their programs line by line is a.	A. Core dump B. Trace routine C. Deletail listing D. Source listing
17	A factor in the selection of a source language is.	A. Programmer skill B. Language availability C. Program compatibility with other software D. All of above
18	In the evaluation of a computer language al of the following characteristics should be considered except.	A. Application oriented features B. Efficiency C. Readability D. Hardware maintenance costs
19	Which of the following is an example of problem oriented language.	A. BASIC B. PL/1 C. FORTRAN D. All above
20	Which of the following is not characteristic of COBOL	A. It is a very standardized language B. It is very efficient in terms of coding and execution C. It has limited facilities for mathematical notation D. It is very readable language
21	In a COBOL program the input output section is within the division	A. Identification B. Procedure C. Configuration D. Environment
22	Which of the following is not true of FORTRAN.	A. It was developed for scientific and mathematical applications B. It is one of the oldest high -level languages C. it is a problem oriented language. D. It requires extensive internal documentation.
23	Which of the following is not one of the process that a high level language program must go through before it ready to be executed.	A. Translation B. Controlling C. lading D. Linking
24	All of the following are dis advantage of RPG except.	A. It is a very machine dependent language. B. It is very limited in scope C. Is not suited for complex problems rearing extensive programming logic D. All of the above are dis advantages
25	Which of the following is most oriented to scientific programming.	A. FORTRAN B. COBOL C. BASIC D. RPG
26	All computers execute	A. BASIC programs B. COBOL programs C. Machine language program D. FORTRAN program
27	One dis advantage of a direct access file is.	A. The delay in computing the storage address. B. Duplication of address locations C. Unsued, but available, storage locations. D. All of above
28	Sequential file organization is most appropriate for which of following application.	A. grocery store cheackout B. Bank checking account C. Pay roll D. None
		A. Direct only B. Sequential and direct only

29 Which file organization is allowed try a direct access storage device.

- D. Sequential and direct only
- C. Indexed and direct only
- D. Sequential indexed and direct

30 The two basic types of record access methods are

- A. Sequential and random
- B. Direct and immediate
- C. Sequential and indexed
- D. None