# COMPUTER COMPETITIVE CHAPTER 06 - ENG PART-1 - DESIGNING TOOLS & PROGRAMMING LANGUAGES

Total points    50/50   ❓

**Minimum Passing Marks = 45**

STUDENT NAME *

VIVA

✓   1.   Computer program had been done in early stages by using ………….. *      1/1

- ⭕ Assembly language
- 🔘 Machine language    ✓
- ⭕ Source code
- ⭕ Object code
- ⭕ Spagatti code

✓ 2. BASIC computer language was developed by ............. In 1964 *    1/1

○ Nicol berlt

⊙ John g. kemeny          ✓

○ Grace of moonie hoper

○ Jim clark

○ None of these

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✓ 3. Pascal------ *    1/1

⊙ Is a computer language          ✓

○ Is a unit of computer

○ Is a computer operating system

○ Is a type of computer

○ None of these

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✓ 4. The first computer language developed for programming is--- *    1/1

○ Cobol

⊙ Fortran          ✓

○ C

○ C++

○ None of these

✓ 5. Which of the following is not a computer language? *     1/1

○ Basic

○ C

◉ Fast        ✓

○ Fortran

○ None of these

✓ 6. The pictorial representation of a program or algorithm is called a    *1/1
..........

○ Chart

○ Salve chart

◉ Flow chart        ✓

○ Mix chart

○ None of these

✓ 7. Which programming language is used to teach graphical shapes to a   *1/1
school going child>?

○ Pilots

○ C

◉ LOGO        ✓

○ COMAL

○ None of these

✓ 8. Which of the following is a scientific computer language? * 1/1

○ Basic

○ Cobol

◉ Fortran ✓

○ Pascal

○ None of these

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✓ 9. Computer language  Fortran is appropriate for–– * 1/1

○ Business

○ Graphic

◉ Science ✓

○ Commercial

○ None of these

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✓ 10. Computer language Cobol is appropriate for ––– * 1/1

◉ Commercial purpose ✓

○ Graphic purpose

○ Scientific purpose

○ All

○ None of these

✓ 11. Which of the following computer language is appropriate for commercial purpose? *1/1

- ◯ FORTRAN
- ◯ Basic
- ◉ COBOL ✓
- ◯ Pascal
- ◯ None of these

✓ 12. High level computer language like English language is …………… * 1/1

- ◯ FORTRAN
- ◉ Basic ✓
- ◯ Pascal
- ◯ None of these

✓ 13. In which language is the most appropriate documentation possible? * 1/1

- ◯ FORTRAN
- ◉ COBOL ✓
- ◯ Pascal
- ◯ C++
- ◯ None of these

✓ 14. Which language is used in a complex scientific calculation? * 1/1

○ Basic

◉ FORTRAN ✓

○ Pascal

○ None of these

○ Option 5

✓ 15. BASIC programming language is used for …………. * 1/1

○ Commercial purpose

○ Scientific calculation

○ To teach a child

◉ Simple language for beginners ✓

○ None of these

✓ 16. The language which is understood by computers is …………… * 1/1

○ American language

◉ Machine language ✓

○ Secret language

○ All of these

○ None of these

✓ 17. Computer language JAVA was developed by ………… *   1/1

○ IBM

○ Microsoft

◉ Sun micro system   ✓

○ Info system

○ None of these

✓ 18. Mostly computer can understand–– *   1/1

◉ English like high level instruction   ✓

○ Basic

○ Any language

○ All of these

○ None of these

✓ 19. ………………… Is applicable in all computers *   1/1

○ Basic language

○ COBOL language

◉ Machine language   ✓

○ FORTRAN

○ None of these

✓ 20. ................. is a set of symbols, keywords and set of rules to construct statement. *1/1

○ Computer program

○ Programming language

○ Assemble

◉ Syntax ✓

○ None of these

✓ 21. Computer language used on the internet is ........ * 1/1

○ Basic

○ COBOL

◉ Java ✓

○ Pascal

○ None of these

✓ 22. Computer programs written in a high programming language , however the human readable version of the program is called ..... *1/1

○ Cache

○ Instruction set

◉ Source code ✓

○ World size

○ None of these

✓ 23. A prescribed set of well- defined instruction for solving mathematical *1/1
problems is called…………..

○ A complier

○ A code

○ A description

◉ An algorithm ✓

○ None of these

✓ 24. Which of the following is popular programming language for *1/1
developing multimedia web pages?

○ COBOL

◉ Java ✓

○ Basic

○ Assembler

○ None of these

✓ 25. A ……. Contains specific rules and words that express the logical *1/1
steps of an algorithm

○ Programming language

○ Programming structure

◉ Syntax ✓

○ Logic chart

○ None of these

✓ 26. A graphic presentation of these of the sequence of steps needed to *1/1
solve a programming program is called a ---

○ Program flowchart ✓

○ Step chart

○ Rule diagram

○ Program graph

○ None of these

✓ 27. The operating system UNIX is typically used for …… * 1/1

○ Desktop computers

○ Laptop

○ Supercomputer

◉ Web server ✓

○ All of these

✓ 28. C, BASIC, COBOL, and java are examples of …… language. * 1/1

○ Low-level

○ Computer

○ System programming

◉ High-level ✓

○ None of these

✓ 29. A set of rules for telling the computer what operations to perform is *1/1
called a …..

○ Procedural language

○ Structures

○ Natural language

○ Command language

◉ Programming language ✓

✓ 30. A mistake in a algorithm that causes incorrect result is called as….. * 1/1

◉ Logical error ✓

○ Syntax error

○ Procedural error

○ Complier error

○ Machine error

✓ 31.computer program had been done in early stages by using ………….. * 1/1

○ Assembly language

◉ Machine language ✓

○ Source code

○ Object code

○ Spagatti code

✓ 32. BASIC computer language was developed by ………… In 1964 *  1/1

○ Nicol berlt

◉ John g. kemeny  ✓

○ Grace of moonie hoper

○ Jim clark

○ None of these

---

✓ 33. Pascal—————— *  1/1

◉ Is a computer language  ✓

○ Is a unit of computer

○ Is a computer operating system

○ Is a type of computer

○ None of these

---

✓ 34. The first computer language developed for programming is——— *  1/1

○ Cobol

◉ Fortran  ✓

○ C

○ C++

○ None of these

✓ 35. Which of the following is not a computer language? *     1/1

○ Basic

○ C

◉ Fast                                                   ✓

○ Fortran

○ None of these

---

✓ 36. The pictorial representation of a program or algorithm is called a    *1/1
.........

○ Chart

○ Salve chart

◉ Flow chart                                        ✓

○ Mix chart

○ None of these

---

✓ 37. Which programming language is used to teach graphical shapes to a   *1/1
school going child>?

○ Pilots

○ C

◉ LOGO                                             ✓

○ COMAL

○ None of these

✓ 38. Which of the following is a scientific computer language? *     1/1

○ Basic

○ Cobol

◉ Fortran     ✓

○ Pascal

○ None of these

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✓ 39. Computer language  Fortran is appropriate for–– *     1/1

○ Business

○ Graphic

◉ Science     ✓

○ Commercial

○ None of these

---

✓ 40. Computer language Cobol is appropriate for ––– *     1/1

◉ Commercial purpose     ✓

○ Graphic purpose

○ Scientific purpose

○ All

○ None of these

✓ 41. Which of the following computer language is appropriate for commercial purpose? *1/1

○ FORTRAN

○ Basic

◉ COBOL ✓

○ Pascal

○ None of these

✓ 42. High level computer language like English language is …………… * 1/1

○ FORTRAN

◉ Basic ✓

○ Pascal

○ None of these

✓ 43. In which language is the most appropriate documentation possible? * 1/1

○ FORTRAN

◉ COBOL ✓

○ Pascal

○ C++

○ None of these

✓ 44. Which language is used in a complex scientific calculation? *    1/1

○ Basic

◉ FORTRAN    ✓

○ Pascal

○ None of these

○ Option 5

✓ 45. BASIC programming language is used for ………….. *    1/1

○ Commercial purpose

○ Scientific calculation

○ To teach a child

◉ Simple language for beginners    ✓

○ None of these

✓ 46. The language which is understood by computers is ……………. *    1/1

○ American language

◉ Machine language    ✓

○ Secret language

○ All of these

○ None of these

✓ 47. Computer language JAVA was developed by ………… *          1/1

○ IBM

○ Microsoft

◉ Sun micro system          ✓

○ Info system

○ None of these

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✓ 48. Mostly computer can understand–– *          1/1

◉ English like high level instruction          ✓

○ Basic

○ Any language

○ All of these

○ None of these

---

✓ 49. ………………… Is applicable in all computers *          1/1

○ Basic language

○ COBOL language

◉ Machine language          ✓

○ FORTRAN

○ None of these

✓ 50. ………………… is a set of symbols, keywords and set of rules to construct *1/1
statement.

○ Computer program

○ Programming language

○ Assemble

◉ Syntax ✓

○ None of these

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