

IGNITED MINDS

Computer Applications –JKSSB Examination (Practice Paper)

NOTE: All questions are compulsory and Each Question Carries 1 Mark. Name _____

- Q1. WWW stands for :
A. World Whole Web
B. Wide World Web
C. Web World Wide
D. World Wide Web
- Q2. Which of the following are components of Central Processing Unit (CPU)?
A. Arithmetic logic unit, Mouse
B. Arithmetic logic unit, Control unit
C. Arithmetic logic unit, RAM
D. Control Unit, Monitor
- Q3. Which among following first generation of computers had ?
A. Vaccum Tubes and Magnetic Drum
B. Integrated Circuits
C. Magnetic Tape and Transistors
D. All of above
- Q4. If a computer has more than one processor then it is known as ?
A. Uniprocess
B. Multiprocessor
C. Multithreaded
D. Multiprogramming
- Q5. Full form of URL is ?
A. Uniform Resource Locator
B. Uniform Resource Link
C. Uniform Registered Link
D. Unified Resource Link
- Q6. Which one is the result of the output given by a computer
A. Data
B. Istruction
C. Information
D. Excursion
- Q7. Which one of these also known as read/write memory?
A. ROM B. RAM
C. DVD D. Hard Disk
- Q8. Which of the following groups consist of only output devices?
A. Scanner, Printer, Monitor
B. Keyboard, Printer, Monitor
C. Mouse, Printer, Monitor
D. Plotter, Printer, Monitor
- Q9. Name of the screen that recognizes touch input is :
A. Recog screen
B. Point Screen
C. Touch Screen
D. Android Screen
- Q10. Computer Monitor is also known as
A. DVU
B. UVD
C. VDU
D. CCTV
- Q11. Arrange in ascending order the units of memory TB, KB, GB, MB
A. TB>MB>GB>KB
B. MB>GB>TB>KB
C. TB>GB>MB>KB
D. GB>MB>KB>TB
- Q12. Which one of these stores more data than a DVD ?
A. CD Rom
B. Floppy
C. Blue Ray Disk
D. Red Ray Disk
- Q13. Which of the following MS excel feature predicts the future values:
A. Cell Addressing
B. Goal Seek
C. Goal Peek
D. Trace Decendents
- Q14. Which of the following is an example of absolute addressing:
A. =A1+A2
B. =\$A1+ sum(A2:A8)
C. = a+b
D. = avg(A1 : A5)

- Q15. Through which device the main components of a computer communicate with each other:
- Keyboard
 - Mouse
 - System bus
 - monitor
- Q16. Who invented analytical engine?
- Charles babbage
 - Howard A. Aiken
 - Blaise Pascal
 - David Korn
- Q17. Which of the following is the core component of the operating system?
- Kernel
 - Shell
 - Hardware
 - Software
- Q18. A Microsoft Windows is a(an) ____
- Operating System
 - Utility
 - Application
 - None
- Q19. Mail Merge is the feature of:
- MS Word
 - MS Excel
 - MS Powerpoint
 - MS Access
- Q20. Which of the following is an example of relative addressing:
- =A1+A2
 - = $\$A1 + \text{sum}(A2:A8)$
 - = a+b
 - = avg(A1 : A5)
- Q21. Which feature of MS Excel prevents us to enter incorrect data?
- Data Verification
 - Data Validation
 - Data Modification
 - Data Analysis
- Q22. What is the for change case in MS Word?
- Shift+F1
 - Shift+F7
 - Shift+F10
 - Shift+F3
- Q23. To move the cursor to the beginning of the document, which of the following shortcut keys is used.
- Ctrl+Home
 - Home
 - Shift+Home
 - Shift+End
- Q24. What is the default alignment of text in MS Word:
- Left
 - Right
 - Center
 - Justify
- Q25. In which of the following form, data is stored in computer ?
- Decimal
 - Binary
 - Hexadecimal
 - Octal
- Q26. Which level language is Assembly Language?
- high-level programming language
 - medium-level programming language
 - low-level programming language
 - machine language
- Q27. What is full form of GUI ?
- Graphical user Instrument
 - Graphical unified Interface
 - Graphical unified Instrument
 - Graphical user Interface
- Q28. Second generation of computers consist of which of following ?
- Vacuum Tubes
 - Diodes
 - VLSI Microprocessor
 - Transistors
- Q29. What is LINUX ?
- Malware
 - Operating System
 - Application Program
 - Firmware
- Q30. Who is also known as Father of Computer ?
- Vint Cerf
 - Tim Berner Lee
 - Charles Babbage
 - Steve Jobs
- Q31. Which among following is odd ?
- CD/DVD
 - Floppy Disks
 - SD Disk
 - BIOS
- Q32. Which program is run by BIOS to check hardware components are working properly while computer is turned ON ?
- DMOS
 - POST
 - CMOS
 - RIP
 - E.

- Q33. Which component of computer is also considered as its Heart ?
- Monitor
 - Keyboard
 - Scanner
 - Microprocessor
- Q34. BIOS is used for ?
- Updating system information on network
 - Loading operating system
 - It helps in routing
 - It takes inputs from other devices
- Q35. 1 Mega Byte is equal to
- 1024 Bytes
 - 1024 Kilo Bytes
 - 1024 Giga Bits
 - 1024 Bits
- Q36. An electronic path, that sends signals from one part of computer to another is ?
- Logic Gate
 - Modem
 - Bus
 - Serial Port
- Q37. IP address version 4 is in which format ?
- 4 bit
 - 8 bit
 - 16 bit
 - 32 bit
- Q38. Which type of software is an operating system ?
- Utility Software
 - System Software
 - Application Software
 - Firmware Software
- Q39. Intersection of columns and rows in excel is called a ?
- Data
 - Table
 - Cell
 - Schema
- Q40. If CPU executes multiple programs simultaneously, it will be known as ?
- Multiprocessing
 - Multitasking
 - Timesharing
 - Multiprogramming
- Q41. What is the meaning of EEPROM ?
- Electrically Erasable Programmable Read only Memory
 - Electrically Erasable Programmable Read only Memory
 - Electrically Erasable Programmable Reach only Memory
 - Electrically Erasable Practical Reach only Memory
- Q42. What is the meaning of OMR ?
- Optical Mark Reader
 - Optical Message Reader
 - Optical Message Render
 - Optical Mark Render
- Q43. Which function key is used to check spellings?
- F2
 - F5
 - F7
 - F11
- Q44. Which among the following is responsible for specifying the address of a memory location ?
- RAM
 - Address Bus
 - Control Bus
 - Hard Disk
- Q45. Computer resolution measures ?
- Size of screen
 - Shape of screen
 - Number of pixels
 - Number of colours it supports
- Q46. Which term is related to database ?
- PHP
 - Java
 - Access
 - Assembly
- Q47. Which operating system is developed by Apple ?
- Linux
 - Windows
 - Mac OS
 - DOS
- Q48. What is the name of a device that converts digital signals to analog signals?
- Router
 - Switch
 - Modem
 - None of the above

- Q49. Different components of the motherboard of a PC unit are linked together by sets of parallel electrical conducting lines. What are these lines called?
- Conductors
 - Buses
 - Connectors
 - Consecutive
- Q50. Computer program that converts an entire program into machine language is called a:
- Interpreter
 - Simulator
 - Compiler
 - Commander
- Q51. Who invented EDSAC?
- John v. Neumann
 - J.p. Eckert and John Mauchley
 - Maurice Wilkes
 - Howard Aiken
- Q52. The Width of a processor's data path is measured in bits. Which of the following are common data paths?
- 8 bits
 - 12 bits
 - 16 bits
 - 32 bits
- Q53. The output quality of a printer is measured by
- Dot per sq. inch
 - Dot per inch
 - Dots printed per unit time
 - All of the above
- Q54. Each excel file is called a workbook because
- It can contain text and data
 - It can be modified
 - It can contain many sheets including worksheets and chart sheets
 - You have to work hard to create it
- Q55. Which types of charts can excel produce?
- Line graphs and pie charts only
 - Only line graphs
 - Bar charts, line graphs and pie charts
 - Bar charts and line graphs only
- Q56. Which of the following is an application software:
- Interpreter
 - Compiler
 - MS Word
 - Windows OS
- Q57. Which of the following can be used in making transistors?
- Germanium
 - Porcelain
 - Aluminium
 - Plastic
- Q58. Which of the following is an Invalid email Id?
- Myemailid..id@gmail.com
 - My.emailid@yahoo.com
 - My_email_id@gmail.com
 - My_email.id@yahoo.com
- Q59. Which of the following is an invalid IP address:
- 123.10.1.255
 - 123.12.1.26
 - 0.1.1.123
 - 12.10.123.1
- Q60. Which of the following conversion of an assembly language code into machine language?
- Interpreter
 - Assembler
 - Loader
 - Compiler
- Q61. Assembly language is a
- Machine language
 - Low Level Language
 - High Level Language
 - Binary Language
- Q62. 1024 bytes is:
- 1 Megabyte
 - 1 Gigabyte
 - 1 Kilobyte
 - 1 Nibble
- Q63. The time taken to respond, should be least in:
- Realtime Operating System
 - Batch Operating System
 - Multiprogramming OS
 - Uniprocessing OS
- Q64. ROM is:
- Volatile
 - Non Volatile
 - Static Memory
 - Dynamic Memory

- Q65. Which key on the keyboard can be used to open the menu option in any application?
- Shift F Key
 - Alt F Key
 - Ctrl F Key
 - F4 Key
- Q66. Which part of the email address someone@example.com is called the domain name?
- Someone
 - @
 - .com
 - example
- Q67. Video cards, hard disk, power supplies etc. have to be compatible with which of the following parts of the computer?
- CPU
 - Monitor
 - Motherboard
 - Control Unit
- Q68. Which of the following can be identified by the word "Pentium"?
- RAM
 - Microprocessor
 - Motherboard
 - Hard Disk
- Q69. Which of the following units communicates with input/output device transfer of data?
- RAM
 - Memory Unit
 - Storage Unit
 - Control Unit
- Q70. Which of the following is an output device?
- Joy Stick
 - Scanner
 - Graphic Plotter
 - Light Pen
- Q71. Computers of which generation are known as "integrated circuit based" Computers?
- Generation 2
 - Generation 3
 - Generation 4
 - Generation %
- Q72. Which of the following was the first installed OS in Pcs?
- MS DOS
 - Windows
 - PC DOS
 - Windows 98
- Q73. Which of the following computers is used in weather forecasting application?
- Mainframe Computer
 - Work Station
 - Super Computer
 - Mini Computer
- Q74. DVD is an acronym for:
- Digital Versatile Disk
 - Digital Visual Disk
 - Digital Virtual Disk
 - Disk Visual Disk
- Q75. Primary key in database is:
- Any attribute which doesn't identify each record in a table.
 - Any attribute which identifies each record in a table.
 - Attribute having duplicate values
 - Attribute having the null value.
- Q76. The number $(1000)_2$ is equivalent to decimal number
- one thousand
 - eight
 - four
 - sixteen.
- Q77. The binary equivalent of $(A1F)_{16}$ is
- 10100001111
 - 10110001011
 - 10001100100
 - 11101100110
- Q78. The number $(100101)_2$ is equivalent to octal
- 54
 - 45
 - 37
 - 25.
- Q79. Which Scheduling policy shares equal time among processes:
- Round Robin Scheduling
 - Priority Scheduling
 - SJF scheduling
 - FCFS Scheduling
- Q80. Optical fiber is fast as compared to twisted pair and Co-Axial cables because:
- It carries light signals
 - It carries sine wave
 - It carries data bytes
 - It carries electric signals