

# **MOCK MCQ TEST**

**SUBJECT: COMPUTER APPLICATIONS**

**PAPER CODE: BCOM 109**

DELHI INSTITUTE OF ADVANCED STUDIES

## **FOR PRIVATE CIRCULATION**

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## MULTIPLE CHOICE QUESTIONS

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1. Which unit is responsible for converting the data received from the user into a computer understandable format?
  - A. Memory Unit
  - B. Arithmetic & Logic Unit
  - C. Input Unit
  - D. Output Unit
  
2. The only language which the computer understands is \_\_\_\_\_
  - A. Assembly Language
  - B. Binary Language
  - C. BASIC
  - D. C Language
  
3. The smallest unit of data in computer is \_\_\_\_\_
  - A. Byte
  - B. Nibble
  - C. Bit
  - D. KB
  
4. Which of the following is not a function of the Input Unit?
  - A. It reads instructions and data from the outside world
  - B. It converts the data into computer acceptable format
  - C. It makes the data into user understandable format
  - D. It supplies the data and instructions to the computer for further processing
  
5. The process of producing useful information for the user is called \_\_\_\_\_
  - A. Controlling
  - B. Outputting
  - C. Inputting
  - D. Processing
  
6. The output unit converts the data entered by the user into computer understandable form.
  - A. True
  - B. False
  
7. VDU stands for \_\_\_\_\_
  - A. Virtual Display Unit
  - B. Visual Display Unit

- C. Virtual Detection Unit
  - D. Visual Detection Unit
8. Which of the following is not a function of the Output Unit?
- A. It produces results that can be easily understood by the user
  - B. It accepts the results produced by the computer
  - C. It supplies the data and instructions to the outside world
  - D. It supplies the data and instructions to the computer for further processing
9. Components that provide internal storage to the CPU are \_\_\_\_\_
- A. Registers
  - B. Program Counters
  - C. Controllers
  - D. Internal chips
10. Saving data and instructions to make them readily available is the job of \_\_\_\_\_
- A. Storage Unit
  - B. Cache Unit
  - C. Input Unit
  - D. Output Unit
11. The two basic types of memory in a computer are \_\_\_\_\_
- A. Primary and major
  - B. Primary and Secondary
  - C. Minor and Major
  - D. Main and virtual
12. Which of the following is used to hold running program instructions?
- A. Primary Storage
  - B. Virtual Storage
  - C. Internal Storage
  - D. Minor Devices
13. Which of the following is non-volatile storage?
- A. Backup
  - B. Secondary
  - C. Primary
  - D. Cache
14. Which of the following is used in main memory?
- A. SRAM
  - B. DRAM
  - C. PRAM
  - D. DDR

15. Which of the following are types of ROMs?
- A. SRAM & DRAM
  - B. PROM & EPROM
  - C. Only one type there is no further classification
  - D. PROM & EROM
16. GUI means:
- A. Graphical user interface
  - B. Graphical user interaction
  - C. Graphics uniform interaction
  - D. None of the above
17. First graphical user interface used commercially was introduced in
- A. 1970
  - B. 1975
  - C. 1978
  - D. 1980
18. Which type of user interface provide input by typing a string in the keyboard ?
- A. Graphical user interface
  - B. Command line user interface
  - C. Natural language interface
  - D. Menu interface
19. In graphical user interface of operating system, to point a file, a user uses:
- A. pointer
  - B. common line interface
  - C. file-based interface
  - D. voice based interface
20. Files and directories of graphical user interface of operating system programs are known as
- A. commands
  - B. graphics
  - C. text
  - D. folders
21. We write programs in?
- A. Low-Level Language
  - B. Middle-Level Language
  - C. High-Level Language
  - D. D. Decimal-Format

22. Does compiler read the whole source code at once?
- A. Yes
  - B. No
  - C. Depends on compiler
  - D. Don't know
23. If an error occurs, what does an interpreter do?
- A. terminate program
  - B. stops execution
  - C. reads the whole program even if it encounters errors
  - D. give warning
24. If an error occurs, what compiler do?
- A. terminate program
  - B. stops execution
  - C. reads the whole program even if it encounters errors
  - D. give warning
25. \_\_\_\_\_ converts the programs written in assembly language into machine instructions.
- A. Machine compiler
  - B. Interpreter
  - C. Assembler
  - D. Converter
26. \_\_\_\_\_ converts the programs written in assembly language into machine instructions.
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  - D. Converter
27. Which of the following isn't a characteristic of High level languages?
- A. machine code
  - B. platform independent
  - C. interactive execution
  - D. user-friendly
28. Computer cannot boot if it does not have:
- A. Compiler
  - B. Linker
  - C. Interpreter
  - D. Operating System

29. Types of Computer Language Translators are:
- A. Compilers
  - B. Interpreters
  - C. Assembler
  - D. All of the above
30. A computer translator is best described as:
- A. Application Software
  - B. System Software
  - C. Hardware
  - D. Window
31. Press \_\_\_ to start presentation from the beginning.
- A. F5
  - B. F6
  - C. F7
  - D. F8
32. Which of the following file format can be added to a PowerPoint show?
- A. .jpg
  - B. .gif
  - C. .wav
  - D. All of these
33. Which key on the keyboard can be used to view slide show?
- A. F1
  - B. F2
  - C. F5
  - D. F10
34. Which term is related with increasing or decreasing the space between characters?
- A. Page number
  - B. Spacing
  - C. Header
  - D. Footer
35. PowerPoint presentation(s) is/are widely used as
- A. Project presentations by students
  - B. Communication of planning
  - C. Note outlines for teachers
  - D. All of the above
36. Which file are contents readymade styles that can be used for a presentation document?
- A. Presentation
  - B. Templates
  - C. Letters

- D. Magic wands
37. \_\_\_\_\_ are special visual and sound effects contained in presentation graphics file.
- A. Animations
  - B. Attractions
  - C. Simulations
  - D. Graphics
38. Which of the following statements is not true?
- A. You can type text directly into a PowerPoint slide but typing in text box is more convenient.
  - B. From Insert menu choose Picture and then File to insert your images into slides.
  - C. You can view a PowerPoint presentation in Normal, Slide Sorter or Slide Show view.
  - D. You can show or hide task pane from View >> Toolbars.
39. What is the file extension of PowerPoint Application?
- A. .docx
  - B. .ppt
  - C. .xls
  - D. .jpeg
40. Which is a grid of columns and rows that is used to organize data.
- A. Row
  - B. Table
  - C. Column
  - D. None of the above
41. What is the intersection of a column and a row on a worksheet called?
- A. Column
  - B. Value
  - C. Address
  - D. Cell
42. What type of chart is useful for comparing values over categories?
- A. Pie Chart
  - B. Column Chart
  - C. Line Chart
  - D. Dot Graph
43. Which function in Excel tells how many numeric entries are there?
- A. NUM
  - B. COUNT
  - C. SUM
  - D. CHKNUM



44. A feature that displays only the data in column (s) according to specified criteria
- A. Formula
  - B. Sorting
  - C. Filtering
  - D. Pivot
45. Statistical calculations and preparation of tables and graphs can be done using
- A. Adobe Photoshop
  - B. Excel
  - C. Notepad
  - D. Power Point
46. A popular way to learn about computers without ever going to a classroom is called
- A. E-learning
  - B. Star network
  - C. I-learning
  - D. Close learning
47. What is a benefit of networking?
- A. Increase in the computer's speed
  - B. Sharing of cables to cut down on expenses and clutter
  - C. Sharing of resources to cut down on the amount of equipment needed
  - D. Increase in the speed of the network
48. Which of the following is not a disadvantage of wireless LAN?
- A. Slower data transmission
  - B. Higher error rate
  - C. Interference of transmissions from different computers
  - D. All of the above
49. Bluetooth is an example of
- A. Personal area network
  - B. Local area network
  - C. Virtual private network
  - D. Wide area network
50. A \_\_\_\_\_ is a set of rules.
- A. Resource locator
  - B. Protocol
  - C. Domain
  - D. URL

51. A \_\_\_\_ typically connects personal computers within a very limited geographical area, usually within a single building.
- A. LAN
  - B. WAN
  - C. MAN
  - D. TAN
52. Officer LANs that are spread geographically apart on a large scale can be connected using a corporate
- A. LAN
  - B. WAN
  - C. MAN
  - D. CAN
53. Frames from one LAN can be transmitted to another LAN via the device
- A. Router
  - B. Bridge
  - C. Repeater
  - D. Modem
54. Computers connected to a LAN (local area network) can
- A. Run faster
  - B. Go on line
  - C. E-mail
  - D. Share information and/or share peripheral equipment
55. WWW means \_\_\_\_\_.
- A. World Wide Web
  - B. Wide World Web
  - C. Web Wide World
  - D. World Web Wide
56. Which is not a topology?
- A. Ring
  - B. Branch
  - C. Bus
  - D. Tree
57. How many Layers are there in OSI model?
- A. 8
  - B. 6
  - C. 9
  - D. 7

58. Intranet and Extranet differs at \_\_\_\_\_.
- A. Intranet: Private, Extranet: Public
  - B. Intranet: Public, Extranet: Public
  - C. Intranet: Private, Extranet: Private and also allowed authorized partners
  - D. Intranet: Public, Extranet: Private
59. Full form of URL \_\_\_\_\_.
- A. Uniform Routing Location
  - B. United Route License
  - C. Unix Routing Locator
  - D. Uniform Resource Locator
60. In \_\_\_\_\_ topology, computers are and other devices are connected to each other in a circular way.
- A. Bus
  - B. Star
  - C. Tree
  - D. Ring

**ANSWER KEY**

1	C	11	B	21	C	31	A	41	D	51	B
2	B	12	A	22	A	32	D	42	B	52	A
3	C	13	B	23	B	33	C	43	B	53	B
4	C	14	B	24	C	34	B	44	C	54	C
5	B	15	B	25	C	35	D	45	B	55	C
6	B	16	A	26	A	36	B	46	B	56	A
7	B	17	B	27	A	37	A	47	C	57	B
8	D	18	B	28	D	38	A	48	A	58	B
9	A	19	A	29	D	39	B	49	C	59	A
10	A	20	D	30	B	40	B	50	C	60	C