INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER

CLASS –V
SUBJECT – COMPUTER

1. Digital data refers to information that is:
   A) Continuous
   B) Discrete
   C) Bits
   D) None of these

2. The computer that process both analog and digital is called:
   A) Analog Computer
   B) Digital Computer
   C) Hybrid Computer
   D) Mainframe Computer

3. The two basic types of signals are analog and __.
   A) Dialog
   B) Digital
   C) Voltage
   D) Voltage

4. Which of the following characterizes an analog quantity?
   A) It can be described with a finite number of steps.
   B) Its values follow mathematical rules.
   C) It has a continuous set of values over a given range.
   D) Both [a] and [b]

5. Which one of the following is a digital type of computer?
   A) Micro Computer
   B) Super Computer
   C) Analog Computer
   D) Hybrid Computer

6. Which type of signal is represented by discrete values?
   A) Analog
   B) Digital
   C) Noisy Signal
   D) Both [a] and [b]

7. In which one of the following fields hybrid computers are used?
   A) Seismic
   B) Graph analysis
   C) Cryptology
   D) All of these

8. Analog signals have __ values.
   A) Infinite
   B) Finite
   C) 0
   D) 1

9. Which of the following is an example for digital signals?
   A) Voice

B)Temperature
C)Binary bits
D)Pressure

10. Computer is a source for:
   A)Analog Signals
   B)Digital Signals
   C)Hybrid Signals
   D)Both [a] and [c]

11. Multimedia is a combination of __.
   A)Bits and bytes
   B)1's and 0's
   C)Input, process and output
   D)Graphics, colors, sounds and animation

12. Multimedia can be used in:
   A)Schools
   B)Advertising
   C)Training
   D)None of these

13. Multimedia applications that allow users to actively participate instead of just sitting as passive recipients of information are called___.
   A)Active multimedia
   B)Interactive multimedia
   C)Passive multimedia
   D)none of these

14. Which of the following is/are used in multimedia?
   A)Text and pictures
   B)Animation
   C)Movies and Sound
   D)All of these

15. In which of the following movies, multimedia's special effect is used
   A)Avatar
   B)Jurassic park
   C)Lion king
   D)All of these

16. The ___ presentation offers the added benefit of cost-effective flexibility, allowing easy editing of the basic materials in order to tailor them to specific target audiences.
   A)Dynamic multimedia
   B)Computerized multimedia
   C)Interactive multimedia
   D)none of these

17. How is multimedia used in the field of medicine?
   A) Doctors can get trained by viewing a virtual surgery or by simulating a surgical procedure without endangering the life of a human being
   B) Multimedia is heavily used in the entertainment industry, especially to develop special effects in moves.

C) Multimedia games are a popular pastime and these are software programs available either as CD ROMs or online

D) All of these

E) None of these

18. How is e -business is helpful to the customer-client relationship?
   A) Improved Speed of Response
   B) Improved Efficiency and Productivity
   C) Improved Customer Service
   D) All of these
   E) None of these

19. Multimedia is the presentation of a computer application incorporating media elements such as text, graphics, animation, __ and video.
   A) Audio
   B) Movie
   C) Books
   D) All of these
   E) None of these

20. In what areas internet banking is very useful and time saving?
   A) Income Tax Portal
   B) India Passport Office
   C) IRCTC Portal
   D) All of these
   E) None of these

21. Interactive Multimedia allows the users to __ in the application.
   A) Passively Participate
   B) Process Input and Output
   C) Actively Participate
   D) Send Mail
   E) None of these

22. How can you change a Page Number Style from 1,2, 3…. to a, b, c … ?
   A) Goto Page Layout tab→Header & Footer→Page Number→Format Page Numbers
   B) Goto Format tab→Header & Footer→Page Number→Format Page Numbers
   C) Goto Insert tab→Header & Footer→Page Number→Format Page Numbers
   D) None of these

23. Which of the following statements is INCORRECT about Header & Footer in MS-Word 2010?
   A) You cannot insert a picture in header & footer area.
   B) You cannot apply Drop Cap feature to header & footer text.
   C) You can specify a unique header and footer for the first page of the document.
   D) You can specify different header and footer for the odd and even numbered pages.

24. In Print Layout view, you can ____.
   A) View the document as it will appear on the printed page
   B) View only the textual content not the graphics
   C) Maximize the area available for reading a document
   D) View the outlining tools

25. How do you increase the line spacing between two lines?

A) Home tab→Insert group→Line Spacing

B) Home tab→Paragraph group→Line and Paragraph Spacing

C) Insert tab→Insert group→Line Spacing

D) Insert ta→Paragraph group→Line Spacing

26. Which of the following options align text to both left and right margins, thus creates a clean look in the page?

A) Justify the text

B) Add borders around the text

C) Center align the text

D) Adding paragraph marks in the document

27. Which of the following is a function of an Operating System?

A) Memory management

B) Process management

C) File management

D) All of these

28. Which of the following is a system software that supports Graphical User Interface?

A) MS-Word

B) Windows 8

C) MS-DOS

D) Windows Media Player

29. Which of the following is/are desktop publishing package?

A) PageMaker

B) CorelDraw

C) WeChat

D) Both [A] and [B]

30. What is a software package?

A) An application that contains various programs that shares the same look and feel.

B) A set of devices that comes in a sealed packet.

C) A program that is needed to start the computer.

D) All of these

31. A printed circuit board is a rigid, flat board that holds chips and other electronic components that are needed for a computer system. Which among the following is a PCB?

(1) Motherboard

(2) Memory modules

(3) Network interface

A) Only (1)

B) Only (2)

C) Both (2) and (3)

D) All (1), (2) and (3)

32. Which of the following components found inside the CPU box converts the incoming electricity into proper voltage and supplies it to other parts inside the CPU box?

A) SMPS

B) Hard Disk

C) Memory chips

D) Sound card

33. Match the functions of software in Column-I with their respective names in Column-II.

Column - I	Column - II
(a) This Software allows us to perform specific types of jobs and is designed for end users.	(i) DTP Software
(b) This Program lets you create documents such as letters and reports.	(ii) Utility Software
(c) This package is used to design professional document like newspapers, magazines books, etc.	(iii) Database Management System
(d) This software helps in the smooth functioning of the computer.	(iv) Application software
(e) This software helps us arrange and store a large amount of information in an organized way.	(v) Word Processer

    A) (a) - (iv), (b) - (v), (c) - (i), (d) - (ii), (e) - (iii)
    B) (a) - (iv), (b) - (ii), (c) - (i), (d) - (iii), (e) - (v)
    C) (a) - (iv), (b) - (v), (c) - (iii), (d) - (ii), (e) - (i)
    D) (a) - (i), (b) - (ii), (c) - (iii), (d) - (iv), (e) - (v)

34. Which button is used to reduce a window to a small icon on the taskbar in notepad?
    A) Maximize
    B) Minimize
    C) Close
    D) Full close
    E) None of these

35. Which among the following is a word processing software?
    A) Paint
    B) Wordpad
    C) Notepad
    D) Both (b) and (c)
    E) None of these

36. Which number system has only two digits 0 and 1?
    A) Decimal
    B) Binary
    C) Integer
    D) Whole number
    E) None of these

37. Which one of the following is an example of operating system?
    A) Microsoft Word
    B) Microsoft Windows 10
    C) Microsoft Excel
    D) Microsoft Access
    E) None of these

38. The IC chip used in computers is made of:
    A) Silicon
    B) Iron oxide
    C) Silica
    D) All of these
    E) None of these

39. URL stands for:

A) Uniform Resource Locator

B) Uniform Resource Library

C) United Resource Location

D) United Resource Locator

E) None of these

40. An error in a computer program is called:

A) Crash

B) Bug

C) Power failure

D) Virus

E) None of these

41. The stored data from a RAM are lost when power goes off. Which type of memory a RAM is?

A) Volatile memory

B) Non-volatile memory

C) Read and memory

D) All of these

E) None of these

42. How can you link a web page in MS-Word 2013.

A) Hyperlink

B) Screen Tip

C) Grammar Error

D) All of these

E) None of these

43. A ___ can make it easier to play games.

A) Mouse

B) Joystick

C) Keyboard

D) All of these

E) None of these

44. The computer abbreviation KB usually means:

A) Kilobyte

B) Kilobit

C) Kernel boot

D) Key block

E) None of these

45. The ALU performs operations ___.

A) Logarithm

B) ASCII

C) Arithmetic

D) Algorithm base

E) None of these