INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER

CLASS – IV
SUBJECT – COMPUTER

1. 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

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

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

4. 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

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

6. URL stands for:
   A) Uniform Resource Locator
   B) Uniform Resource Library
   C) United Resource Location
   D) United Resource Locator
   E) None of these

7. An error in a computer program is called:
   A) Crash

B) Bug

C) Power failure

D) Virus

E) None of these

8. 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

9. 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

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

A) Mouse

B) Joystick

C) Keyboard

D) All of these

E) None of these

11. The computer abbreviation KB usually means:

A) Kilobyte

B) Kilobit

C) Kernel boot

D) Key block

E) None of these

12. The ALU performs operations ___.

A) Logarithm

B) ASCII

C) Arithmetic

D) Algorithm base

E) None of these

13. Which programming language does not need a translator?

A) BASIC

B) High level language

C) Assembly language

D) Machine language

E) None of these

14. In order to delete a sentence from a document you would use:
   A) Highlight and Copy
   B) Cut and Paste
   C) Copy and Paste
   D) Select and Cut
   E) None of these

15. Find odd one out.
   A) Square
   B) Triangle
   C) Area
   D) Rectangle
   E) None of these

16. If 'Eraser' is called 'Pencil' and 'Pencil' is called 'Sharpened and 'Sharpened is called 'Bag', what will a child write with?
   A) Eraser
   B) Sharpener
   C) Pencil
   D) Bag
   E) None of these

   D) Processor, ROM, RAM
17. E) Memory, ROM, RAM Arrange the following in the sequence of process.
   1. Table   2. Tree
   3. Wood   4. Seed
   5. Plant
   A) 4, 5, 3, 2, 1
   B) 4, 5, 2, 3, 1
   C) 1, 3, 2, 4, 5
   D) 1, 2, 3, 4, 5
   E) None of these

18. Match the following:
A	B
1. RAM	i. Long term memory
2. ROM	ii. Flash memory
3. Secondary memory	iii. Short term memory
	iv. Tape drive

   A) 1-iv   2-ii   3-i,iii
   B) 1-iii   2-iv   3-ii
   C) 1-iii   2-i   3-ii,iv
   D) 1-iii,iv   2-i   3-ii
   E) 1-i   2-ii   3-iii,iv

19. Fill in the blanks:
   1. RAM is the most common type of _____ found in a computer and other devices.

2. is a rewritable memory.

3. is also known as Long term memory of a computer.

A) Device, PROM, RAM

B) Memory, EPROM, ROM

C) Memory, PROM, RAM

20. Some information is given about secondary memory. Select the correct statements.

1. Secondary storage differs from primary storage because secondary storage is not directly accessible by the CPU.

2. Volatile memories are those computer memories that require power to maintain the stored information.

3. Secondary memory devices include magnetic disks like hard drives and floppy disks.

A) 1 and 2

B) 2 and 3

C) 1 and 3

D) All of these

E) None of these

21. Computer understands only the machine/programming language. When all the data is fed into the computer, first it is converted into which number system?

A) Decimal

B) Binary

C) Integer

D) Whole number

E) None of these

22. In computer you use different types of measuring units. Kilobyte, megabytes and gigabytes are among them. How much megabyte makes one gigabyte?

A) 1042

B) 1000

C) 1024

D) 1204

E) 1402

23. RAM is a type of computer memory that can be accessed randomly; that is, any byte of memory can be accessed without touching the preceding bytes. What happens to the contents of RAM (Random Access Memory) when power of computer is turned off?

A) Content is lost

B) Content remains intact

C) Content is transferred to other memory

D) All of these

E) None of these

24. ROM is a primary memory of a computer and it is volatile in nature. What does ROM stand for?

A) Read Only Memory

B) Roam Only Memory

C) Random Only Memory

D) Rise Only Memory

E) None of these

25. Complete the sentence given below:

1. In modern types of ROM such as_____ and____ you can erase or reprogram on it.

2. In computer, ____ memory devices are used to store data for the future.

3. Secondary memory is the slowest and _____ form of memory.

A) Memory, PROM, Primary, Expensive

B) PROM, EPROM, Primary, Cheapest

C) PROM, EPROM, Secondary, Cheapest

D) Memory, PROM, EPROM, Expensive

E) EPROM, PROM, Primary, Cheapest

26. Given below are the statements about memory. Read the statements and identify the correct one.

1. EPROM can be erased and re-programmed multiple times.

2. For reprogramming EPROM, the chip is extracted from the circuit board, the tape is removed and it is placed under an intense UV light for approximately 20 minutes.

3. The two types of RAM are CRAM and TRAM.

A) 1 and 2

B) 1 and 3

C) Only 3

D) All of these

E) None of these

27. You know that a computer also has a memory which stores a lot of information inside it. Where does it store all the information?

A) CPU

B) UPS

C) Desktop

D) Drive

E) None of these

28. Read the following statements and select the correct one.

1. Word Processing is an example of language Processor.

2. Operating System sets link between the user and the hardware.

3. Language Processor is a program that performs tasks such as translating and interpreting a specified programming language.

A) 1 and 2

B) 2 and 3

C) 1 and 3

D) All of these

E) None of these

29. Fill in the blanks:

1. ___ programs designed to perform useful tasks that most users would wish to perform from time to time, such as file searching, sorting of data, backing up data, etc.

2. ___ software is used for commercial purposes.

3. __ software is widely used in educational institutes across the globe.

A) Utility, Application, Educational

B) System, Operating, Professional

C) Assembler, Compiler, Application

D) Operating, Professional, Application

E) Professional, Application, Educational

30. Match the following:

A	B
1. System software	i. Assembler
2. Application software	ii. Word processor
3. Language processor	iii. Control internal operation

A) 1, iii, 2, ii, 3, i

B) 1, i, 2, ii, 3, iii

C) 1, ii, 2, iii, 3, i

D) 1, ii, 2, i, 3, iii

E) 1, i, 2, iii, 3, ii

31. Aalen and Besof are presenting their views on operating system. Read their statements and identify who is correct between them. Aalen : The secondary goal of an operating system is to make the computer system convenient to use. Besof : The operating system controls and coordinates the use of the hardware among the various application programs for the various users.

A) Aalen is correct

B) Besof is correct

C) Both are correct

D) Both are partially correct .

E) Both are incorrect

32. Computer uses language processor to convert high level language into machine language. Which language processor converts an HLL program into machine language by converting and executing it line by line?

A) Interpreter

B) Predictor

C) Assembler

D) Compiler

E) None of these

33. Computer uses many language processors. Which language processor converts the program written in assembly language into machine language?

A) Assembler

B) Interpreter

C) Compiler

D) Converter

E) None of these

34. **Fill in the blanks:**

    1. Servers, window systems, diagnostic tools and many other computer related devices are managed by _____.

    2. ____ refers to the programs that control internal computer operations and make the best use of the hardware.

    3. The____ goal of an operating system is to make the computer system convenient to use.

    A) Operating System, software, Primary

    B) System software, System software, Primary

    C) Application software, Operating System, Secondary

    D) Language processor, System software. Secondary

    E) System software, Application software Primary.

35. **Match the following:**

    A | B
    1. System Software | i. Customized software
    | ii. Language processor
    2. Application Software | iii. Operating system
    | iv. Specialist software

    A) 1- ii, iii, 2- i, iv

    B) 1- i, ii, 2- iii, iv

    C) 1- i, iv, 2- ii, iii

    D) 1- iii, 2- i, ii, iv

    E) 1- ii, iii, iv, 2- i

36. **Read the given statements and identify the correct statements.**

    1. If there is any error in any line, interpreter reports it at the same time and program execution cannot resume until the error is rectified.

    2. Compiler converts the entire HLL program in one go and reports all the errors of the program along with the line numbers.

    3. The operating system is just like a secretary who does all the work for the boss.

    A) 1 and 2

    B) 1 and 3

    C) 2 and 3

    D) All of these

    E) None of these

37. **Given below are the roles of the operating system in a computer. Select the correct role of OS.**

    A) Translates and interprets a specified programming language

    B) Converts an HLL program to machine language

    C) Designs computer programs

    D) Provides an interface between the user and the hardware

    E) None of these

38. ____ is a word processor which is used to type letters and documents.
    A) MS word
    B) Notepad
    C) WordPad
    D) All of these
    E) None of these

39. This is the bar that contain menus of commands is called:
    A) Menu bar
    B) Toolbar
    C) Title bar
    D) All of these
    E) None of these

40. Which option is use in the WordPad or notepad window into a button on the taskbar.
    A) maximize button
    B) minimize button
    C) close button
    D) Any of these
    E) None of these

41. The bar located at top of the notepad or WordPad window which displays the name of the program notepad or WordPad, the name of the document.
    A) Title bar
    B) Menu bar
    C) Ribbon
    D) Any of these
    E) None of these

42. Which one is a non-formatting text editing program?
    A) Notepad
    B) Word Pad
    C) Both [a] and [b]
    D) MS word
    E) None of these

43. Notepad not contain this item of the menu bar?
    A) File
    B) Edit
    C) View
    D) Format
    E) None of these

44. Maximum zooming size available in WordPad?
    A) 200
    B) 500
    C) 300

D) 400

E) None of these

45. List and bullet giving from the which option.

A) View

B) Paragraph

C) Insert

D) Format

E) None of these