INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER

CLASS – V
SUBJECT – COMPUTER

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

2. **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

3. **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

4. **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

5. **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

6. **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

7. 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

8. 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

9. 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

10. 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

11. 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

12. 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

13.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

14.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

15.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

16.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

17.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

18. 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

19. A microprocessor is a small _____ that contains thousands of electronic components that store and process electrical instructions.

A) Software

B) Chip

C) UPS

D) Register

20. What is the purpose of a CPU heat sink?

A) It blows cool water onto the processor.

B) It stores energy created by the processor to power the computer.

C) It dissipates heat from the processor.

D) It keeps the processor warm enough to function correctly.

21. Which of the following is/are the hardware interfaces to connect devices to the computer?

A) USB

B) FireWire

C) Thunderbolt

D) All of these

22. What type of computer component may come in a dual-core version?

A) RAM

B) CPU

C) SSD

D) PCI Card

23. A/An _____ software allows us to perform specific types of jobs and is designed for end users.

A) System

B) Compression

C) Backup

D) Application

24. Utility software are programs designed to perform maintenance work on a computer system, so that the system can function smoothly. Which among the following is/are utility software?

(i) Word processing software

(ii) Disk defragmenter

(iii) Antivirus software

(iv) Desktop publishing software

A) Both (i) and (ii)

B) Both (ii) and (iii)

C) Both (iii) and (iv)

D) Both (i) and (iii)

25.What is CAD software used for?
A) Developing computer programs
B) Creating 2D and 3D models
C) Editing digital photos
D) Editing digital videos

26.Mozilla Firefox, Google Chrome and Apple Safari are all ____ software.
A) Utility
B) Web Browser
C) Image Editors
D) Video Player

27.A language processor is a/an ____ that translates or converts a program written in a computer language into the machine language form, so that it can be understood by a computer.
A) Hardware
B) Expansion card
C) Software
D) Device driver

28.A quick way to change all the instances of the word "beautiful" with the word "dirty" is to use the _ feature.
A) Thesaurus
B) Find and replace
C) Document information
D) Properties

29.What are the steps to change the font of the text using menu option?
A) File→Font→Select the font style→OK.
B) Formats→ Font→Select the font style→OK.
C) Format→Character spacing→Select font style→OK.
D) Insert→Font→Select font style→OK.

30.Identify the shortcut key to change the text into italics?
A) Ctrl + shift + I
B) Ctrl + Alt + I
C) Ctrl+ I
D) Alt + I

31.While working with MS-Word, what is the use of Ctrl + Shift + F key combination?
A) Changing the Font Size
B) Changing the font
C) Character formatting
D) Activating Find dialog box

32.What is the maximum font size of a text in MS-Word?
A) 100 points
B) Anything
C) 1638 points
D) 72 points

33.Which is the shortcut key combination to left align a paragraph in MS-Word?
A) Ctrl + L

B) Ctrl + C

C) Ctrl + B

D) Ctrl + I

34.The publishing industry has adopted multimedia techniques to make their products more slick and professional. The statement is____.

A)True

B)False

C)none of these

D)All of these

35.When the animation and the graphic designs are used to sell products or services, it is known as multimedia advertising. The statement is___.

A)True

B)False

C)none of these

D)All of these

36.Corporate training has been the largest and oldest area for multimedia technology. The statement is___.

A)True

B)False

C)none of these

D)All of these

37.In which of the following disciplines, multimedia is used for research processes?

A)Medicine

B)Biology

C)Engineering

D)All of these

38.Computer networking is the _____ discipline.

A)Arts

B)Science

C)Medical

D)Engineering

39.In your school which network is used?

A)School area network

B)Personal area network

C)Local area network

D)Office area network

40.Which of the following method of networking is/are used in LAN?

A)Print server

B)Peer-to-peer

C)Client-server

D)Both B and C

41.A peer-to-peer network is where every client is connected to the server and each other. The statement is____.

A)True

B)False

C)none of these

D)All of these

42.Client server network is where every client is connected to the server and each other. The statement is_____.

A)True

B)False

C)none of these

D)All of these

43.Which of the following is/are the examples of peer-to-peer network?

A)Small office network

B)Home network

C)Big organization network

D)Both A and B

44.A wide area network is a computer network that covers small area i.e. small geographic area. Statement is

A)True

B)False

C)none of these

D)All of these

45.PSTN is an extremely large network that is converging to use internet technologies. Here PSTN stands for?

A) Private Switched Telecom Network

B) Public Switched Telecom Network

C) Public Switched Telephone Network

D) None of these