INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER

CLASS – IV
SUBJECT – COMPUTER

1. Students and teachers can interact with each other from any part of the world through video conference one of the most important thing that is required for video conferencing is:
   A) Joystick
   B) Printer
   C) Scanner
   D) Webcam
   E) None of these

2. Computer understands only the machine/ programming language. When all the data are 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

3. Match the following Column A with Column B:

Column I		Column II	
1.	Zip disk	(I)	4.7 GB to 17 GB
2.	USB flash drive	(II)	UP to 24 GB
3.	Hard disk	(III)	2 TB
4.	DVD - ROM	(IV)	100 MB to 750 MB

   A) 1→iii, 2→iv, 3→ii, 4→i
   B) 1→iv, 2→ii, 3→ii, 4→i
   C) 1→iv, 2→ii, 3→iii, 4→i
   D) 1→i, 2→ii, 3→iii, 4→iv
   E) None of these

4. Translator for low-level programming language is termed as:
   A) Assembler
   B) Compiler
   C) Linker
   D) Loader
   E) None of these

5. What is the full form of PDF?
   A) Portable Document Format
   B) Partial Document Format
   C) Portable Display Format
   D) Process Documenting Format
   E) None of these

6. There are many small graphic/pictures on the desktop. What are the small pictures presentation the desktop called?
   A) Cursor

B) Icons

C) Pointer

D) All of these

E) None of these

7. Which of the following is an output device?

A) Mouse

B) Joystick

C) Plotter

D) OMR

E) None of these

8. Who was the founder of Bluetooth?

A) Jaap Haartsen

B) Martin Copper

C) Steve Jobs

D) Graham Bell

E) None of these

9. BCD is:

A) Binary Coded Decimal

B) Bit Coded Decimal

C) Binary Coded Digit

D) Bit Coded Digit

E) None of these

10. When the pointer is positioned on a ___, it is shaped like a hand.

A) Hyperlink

B) Screen Tip

C) Grammer Error

D) All of these

E) None of these

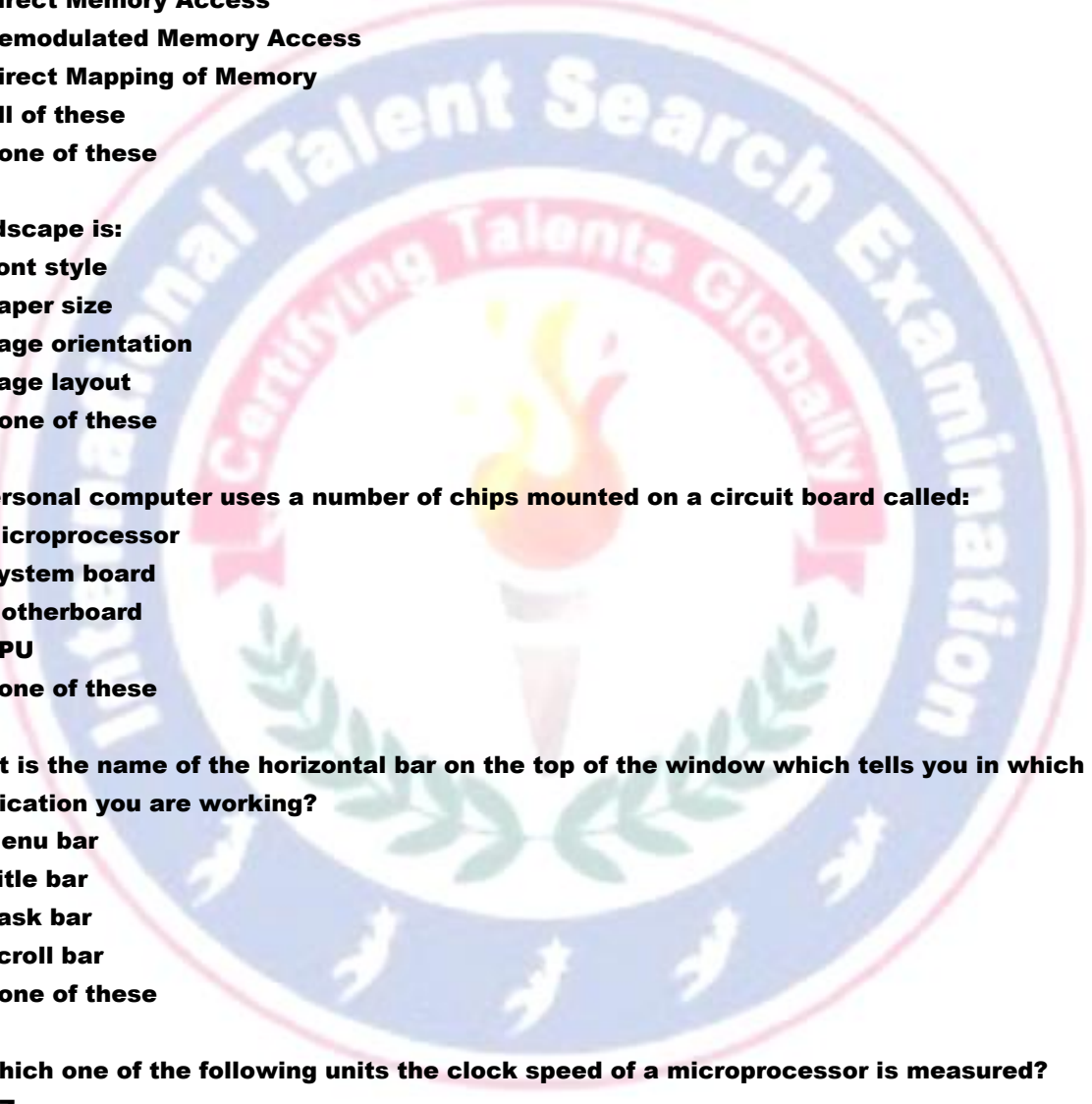11. To make the number pads act and directional arrows, you press the ___ key.

A) Num lock

B) Arrow lock

C) Caps lock

D) Scroll lock

E) None of these

12. Which of the following is true about RAM (Random Access Memory)?

A) It is used as read/write memory.

B) It is non-volatile memory.

C) It is possible to retrieve information randomly.

D) It retains information as long as power supply is on.

E) None of these

13. Minicomputer and Microcomputer are from which generation of computers?
    A) First
    B) Second
    C) Third
    D) Fourth
    E) None of these

14. Every modern computer contains DMA which is used to access the data for reading and writing. DMA stands for:
    A) Direct Memory Access
    B) Demodulated Memory Access
    C) Direct Mapping of Memory
    D) All of these
    E) None of these

15. Landscape is:
    A) Font style
    B) Paper size
    C) Page orientation
    D) Page layout
    E) None of these

16. A personal computer uses a number of chips mounted on a circuit board called:
    A) Microprocessor
    B) System board
    C) Motherboard
    D) CPU
    E) None of these

17. What is the name of the horizontal bar on the top of the window which tells you in which application you are working?
    A) Menu bar
    B) Title bar
    C) Task bar
    D) Scroll bar
    E) None of these

18. In which one of the following units the clock speed of a microprocessor is measured?
    A) HZ
    B) Second
    C) Minutes
    D) All of these
    E) None of these

19. What is the given option called in the wordpad? []
    A) Underline
    B) Strikethrough

C) Textbox

D) Double Strikethrough

E) None of these

20. Different types of device have different storage capacity. Which of the following capacities is the highest?

A) 1TB

B) 1MB

C) 1GB

D) 1KB

E) None of these

21. An integrated circuit is:

A) a complicated circuit.

B) coated with a tiny silicon chip.

C) much costlier than a single transistor.

D) All of these

E) None of these

22. A computer program that translates one program instruction at a time into machine language is called a/an:

A) Interpreter

B) Compiler

C) Assembler

D) CPU

E) None of these

23. Each character on the keyboard of computer has an ASCII value which stands for:

A) American Stock Code for Information Interchange

B) American Standard Code for Information Inter-change

C) African Standard Code for Information Interchange.

D) American Standard Code for Interchange Information

E) None of these

24. What is Unicode?

A) Standard Font

B) Software

C) Character Encoding System

D) Keyboard layout

E) None of these

25. An optical input device that is used to read pencil mark on paper media is:

A) Punch Card Reader

B) Scanner

C) Optical Mark Reader

D) MICR

E) None of these

26. Arrange the given words in alphabetical order and tick the one that comes in the middle.
    A) Plane
    B) Plain
    C) Plenty
    D) Player
    E) Place

27. As calender is related to dates, in the same way dictionary is related?
    A) Words
    B) Languages
    C) Vocabulary
    D) Both [a] and [c]
    E) None of these

28. If 'Sun' is called 'Blue', 'Blue' is called 'Moon', 'Moon' is called 'Voilet', and 'Voilet' is called 'Sun', then the colour of clear sky is;
    A) Blue
    B) Voilet
    C) Sun
    D) Moon
    E) None of these

29. Which one set of letters when sequentially placed at the gaps in the given letter series complete it? o_ bbc_ aab_cca_ bbcc
    A) bacb
    B) acba
    C) abba
    D) caba
    E) None of these

30. If in a certain language, KINDLE is coded as ELDNIK, how is EXOTIC coded in that code?
    A) EXOTLC
    B) CXOTIE
    C) CITOXE
    D) COXTIE
    E) None of these

31. If A is to South of B and C is the East of B, in what direction is A with respect to C?
    A) North-East
    B) South-West
    C) North-West
    D) South-East
    E) None of these

32. This is used for setting the margins of your document in wordpad:
    A) Text area

B) Ruler

C) Cursor

D) I-beam

E) None of these

33. You may see icons on the taskbar which allow one click access to frequently used program. What are these icons called?

A) Display launch

B) Quick launch

C) Display access

D) All of these

E) None of these

34. Set of instructions or commands given to the computer to complete the given work is called:

A) Hardware

B) Software

C) Program

D) Both [b] and [c]

E) None of these

35. Which of the following produces the best quality graphics reproduction?

A) Laser printer

B) Plotter

C) Ink-Jet printer

D) All of these

E) None of these

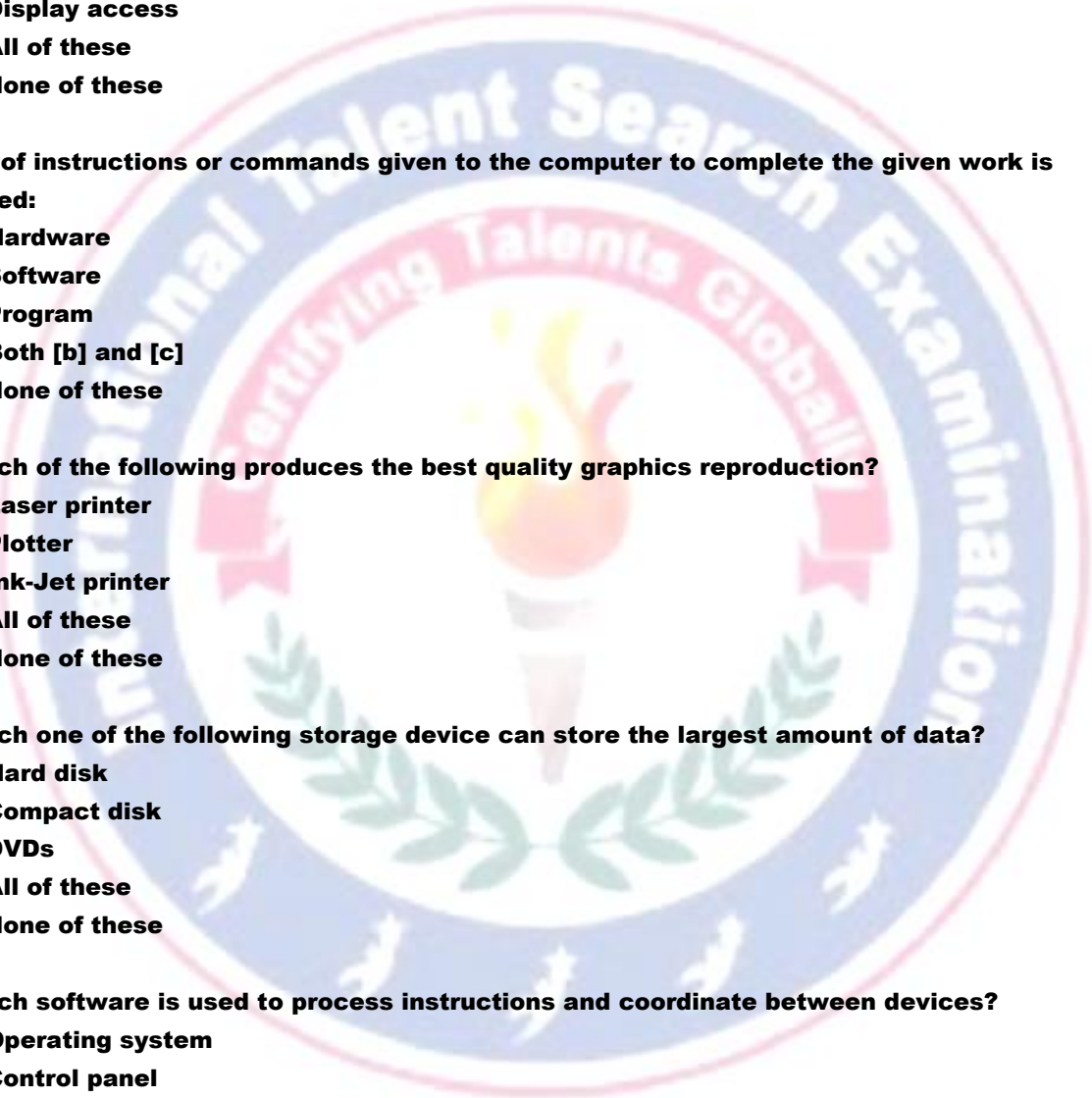36. Which one of the following storage device can store the largest amount of data?

A) Hard disk

B) Compact disk

C) DVDs

D) All of these

E) None of these

37. Which software is used to process instructions and coordinate between devices?

A) Operating system

B) Control panel

C) Network interface

D) Web browser

E) None of these

38. When you right click on a folder on the hard drive and choose delete, the files:

A) Move into recycle bin.

B) Go into the old document folder.

C) Are deleted permanently.

D) Both (b) and (c)

E) None of these

39. A toolbar that contains buttons used for performing common actions in wordpad like opening, saving or printing is called:
    A) Title bar
    B) Standard toolbar
    C) Menu bar
    D) Formatting toolbar
    E) None of these

40. Laser printer is a type of:
    A) Impact printer
    B) Non-Impact printer
    C) Both (a) and (b)
    D) Plotter
    E) None of these

41. CRT stands for:
    A) Computer Ray Tube
    B) Cathode Ray Tube
    C) Computer Radiation Tube
    D) Computerised Ray Tube
    E) None of these

42. In order to play and hear sound on a computer, one needs:
    A) Sound card
    B) Microphone
    C) Speaker
    D) Both (a) and (c)
    E) None of these

43. What is required for video conferencing is:
    A) Joystick
    B) Printer
    C) Scanner
    D) Webcam
    E) None of these

44. I/O is short form of:
    A) Input/Output
    B) Income/Output
    C) Incoming/Outcoming
    D) Inner/Outer
    E) None of these

45. Jenny, George and Sophia are discussing on the topic 'Computer Language'. Select whose statement is correct.

Jenny: Computer peripherals understand only one language i.e., binary language.

George: No, computer peripherals can understand any language because it answers every question.

Sophia: Computer peripherals can understand only alphabets and numbers.

A) Jenny is correct

B) George is correct

C) Sophia is incorrect

D) All are correct

E) None of these