INTERNATIONAL TALENT SEARCH EXAMINATION
2024 - 2025 PRACTICE PAPER

CLASS – III
SUBJECT – COMPUTER

1.Which one of the following features of a computer enables the user to play sound and video on a computer?

A) Backup feature

B) Disk cleanup utility feature

C) Multimedia feature

D) All of these

E) None of these

2.How many window key(s) are there on the standard keyboard?

A) One

B) Two

C) Three

D) All of these

E) None of these

3.One byte = 8 bits, then 1 kbyte = ?

A) 1000 bits

B) 980 bits

C) 8192 bits

D) 1024 bits

E) None of these
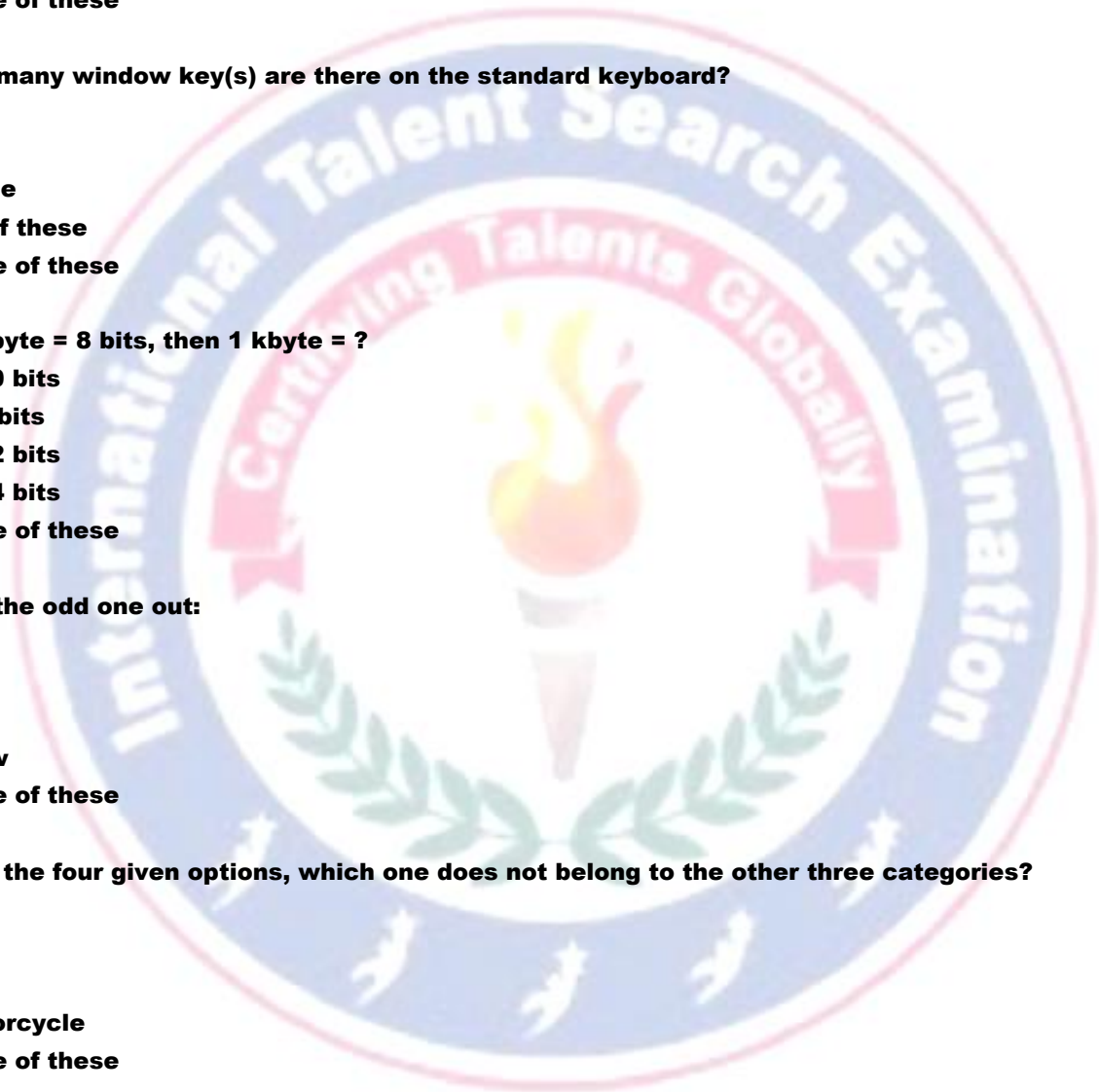
4.Find the odd one out:

A) Cat

B) Rat

C) Dog

D) Crow

E) None of these

5.From the four given options, which one does not belong to the other three categories?

A) Ship

B) Bus

C) Car

D) Motorcycle

E) None of these

6.Four words are given out of which three are same in a certain way while the rest one is different. Find out the different one.

A) Teacher

B) Principal

C) Student

D) Lecturer

E) None of these

1. The first general purpose computer in the world was:

A) UNIVAC
B) ENIAC
C) EDVAC
D) ANIEC
E) None of these

2. Which computer is not considered as portable?
A) Minicomputer
B) Laptop
C) Notebook
D) All of these
E) None of these

3. How many function keys are there on a standard keyboard?
A) 10
B) 12
C) 14
D) 9
E) None of these

4. Which of the following memory is non- volatile?
A) SRAM
B) DRAM
C) ROM
D) All of these
E) None of these

5. Computers are used for:
A) Education
B) Industries
C) Offices
D) All of these
E) None of these

6. VDU stands for ___:
A) Visual Display Unit
B) Visual Digital Unit
C) Virtual Digital Unit
D) Visual Data Unit
E) None of these

7. In banking system, which input device is used to read cheques?
A) OMR
B) MICR
C) OCR
D) All of these
E) None of these

8. **Match the following Column I with Column II:**

Column I		Column II	
1.	Bits	I.	4 bits
2.	Bytes	II.	Binary digit
3.	Nibble	III.	8 bites

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

9. **Given below are the statements about the paint brush. Select the correct statements.**

   Statement 1. The central white portion is called the drawing board where the pictures can be drawn.

   Statement 2. The color box indicates the previous foreground and background colors.

   Statement 3. The Ribbon contains different tools that are used for drawing, erasing and colouring.

   A) 1 and 2
   B) 1 and 3
   C) 2 and 3
   D) 1, 2 and 3
   E) None of these

10. **In computer system, scanner is __ device.**

    A) input
    B) output
    C) Both [a] and [b]
    D) storage
    E) None of these

11. **Which of the following retains the information its storing when the power to the system is turned off?**

    A) CPU
    B) ROM
    C) RAM
    D) CACHE
    E) None of these

12. **What is the function of an Enter key?**

    A) To move to the next line.
    B) To give space between lines.
    C) To type line numbers.
    D) To type capital letters.
    E) None of these

13. **Which one of the following is not a type of language processor?**

    A) Compiler

B) Interpreter

C) Application Software

D) Assembler

E) None of these

14. The result which we get after processing is called:

   A) Input

   B) Output

   C) Raw Data

   D) Saved File

   E) None of these

15. With reference to a CPU, what MIPS means?

   A) Million Instruction Per Second

   B) Mega Instruction Per Second

   C) Million Information Per Second

   D) Mega Information Per Second

   E) None of these

16. Which one of the following device is better known to play the game using computer?

   A) BCR

   B) Joystick

   D) CRT

   C) TFT

   E) None of these

17. Given below are the components of software and hardware. Group them correctly. 1. Monitor 2. Motherboard 3. Windows 4. Paint applications

   A) Software: 1 and 3. Hardware: 2 and 4

   B) Software: 1 and 2. Hardware: 3 and 4

   C) Software: 1 and 4. Hardware: 2 and 3

   D) Software: 3 and 4. Hardware: 1 and 2

   E) Software: 3; Hardware: 1, 2 and 4

18. Strike the odd one out from the following components of a computer.

   A) Windows

   B) MS Excel

   C) MS Word

   D) Mouse

   E) Programs

19. USB port. Pen drive, Chip and LOGO are the parts of computer. Three of them are hardware and one is the software. Which one of the above mentioned parts of computer is software?

   A) USB port

   B) Pen drive

   C) Chip

   D) LOGO

E) None of these

20. The first calculating machine which had wheels and gears was ___.
   A) Pascaline
   B) Calculator
   C) Punch card
   D) Difference engine

21. A computer cannot takes its own decisions, and it works only on man's orders, which means ___.
   A) It has no IQ
   B) It has no memory
   C) It is not accurate
   D) It is versatile

22. ___ was a proposed mechanical computer designed by Charles Babbage.
   A) Punch card
   B) Analytical engine
   C) Pasco
   D) Difference Pascal

23. Computers are used for performing complex scientific calculations, for designing and making CAD/CAM applications. It is also used for visualizing 3-D objects. The given information shows that computers are used in ___.
   A) Schools
   B) Railways
   C) Publishing
   D) Science and Engineering

24. Which of the following devices incorporates a small computing chip?
   A) Smartphone
   B) Car security system
   C) Smart watch
   D) All of these

25. Select the INCORRECT match regarding uses of computers in various fields.
   A) Schools - Results
   B) Shops - Bills
   C) Offices - Eye testing
   D) Hospitals - Diagnosing diseases

26. Match the following columns.

Column-1	Column-2
(a) MU	(1) Performs all arithmetic calculations and logical operations.
(b) CU	(2) Stores information - temporarily or permanently as per our need.
(c) ALU	(3) Brain of the computer and controls all parts of the computer system.
(d) CPU	(4) Works like a traffic policeman and manages all operations.

A) (a) - (4), (b) - (2), (c) - (3), (d) - (1)
B) (a) - (4), (b) - (3), (c) - (2), (d) - (1)
C) (a) - (2), (b) - (4), (c) - (1), (d) - (3)
D) (a) - (3), (b) - (1), (c) - (4), (d) - (2)

27. These devices connect computer components so that they may communicate with each other. You often have more than one in a system.
   A) Cables
   B) Diskettes
   C) Headphones
   D) Keys

28. Identify which of the following characteristics belong to a human being and which belong to a computer?
   (1) Needs more time to do any work.
   (2) Does not have any feelings.
   (3) Needs rest after working for some time.
   (4) Never gets tired and can work for long hours.
   A) Computer - (1), (2) Human Being - (3), (4)
   B) Computer - (3), (4) Human Being - (1), (2)
   C) Computer - (2), (4) Human Being - (1), (3)
   D) Computer - (1), (3) Human Being - (2), (3)

29. Which of the following statements is INCORRECT?
   A) Scanner is an image/document scanning device.
   B) Blu-ray disc is used as main memory in computers.
   C) ROM is a permanent memory.
   D) Auxiliary memory is also known as secondary storage device.

30. You can listen to music, play games, and draw a picture using a computer. It means computers are also used for ___ purpose.
   A) Entertainment
   B) Research
   C) Security
   D) Office

31. Match the following columns.

Column-1	Column-2
(a) Stores information	(1) Click
(b) The output seen on the paper	(2) Scanner
(c) To press the left mouse button once and release	(3) Hard Copy
(d) The device which provides power to a computer if there is a power failure	(4) DVD
(e) It scans images and printed text and converts it into digital image	(5) UPS

   A) (a) - (4), (b) - (3), (c) - (1), (d) - (2), (e) - (5)
   B) (a) - (4), (b) - (2), (c) - (3), (d) - (5), (e) - (1)
   C) (a) - (4), (b) - (3), (c) - (1), (d) - (5), (e) - (2)

D) (a) - (3), (b) - (5), (c) - (1), (d) - (4), (e) - (2)

32. Designing is the process of deciding the look of something and now-a-days computers are used for designing, one can design ___ using computers.
   A) Bridges
   B) Buildings
   C) Books
   D) All of these

33. Which of the following statements is/are CORRECT regarding the use of computers in schools?
   (1) It can be used as a tutor.
   (2) It is used for maintaining students? details.
   (3) It is used for diagnosing diseases.
   A) Only (3)
   B) Both (2) and (3)
   C) Both (1) and (2)
   D) All of these

34. ISP is an acronym that refers for a company that provides ___.
   i.   Free books
   ii.   Internet connection
   iii. List of nearby book shops
   iv.   Shelter to needy

35. The image given here is of a webpage. Which of the following can you find on a webpage?
   i.   Text
   ii.   Hyperlinks
   iii. Graphics
   iv.   All of these

36. Select the odd one out with respect to search engines.

   A) Google

   B) bing

   C) ⋌LYCOS

D) Opera Mini

37. **What do you mean by the term online?**
    i.   When you are connected to the internet through an ISP or a network.
    ii. When you are standing in a queue.
    iii. When you are connected to a telephone.
    iv. None of these

38. **www.sofworld.org is a/an ___ which is accessed with the help of a ___.**
    i.   URL, browser
    ii. ISP, Search engine
    iii. Cable, ISP
    iv. Browser, URL

39. **For which of the following reason telephone connection is required to connect to the Internet?**
    i.   To browse websites.
    ii. To transfer data from one place to another.
    iii. To provide a user interface.
    iv. To search information.

40. **Connected computers in a ___ get their resources from a common source called ___, which is also a type of a computer.**
    i.   Network, Server
    ii. Server, Network
    iii. Server, UPS
    iv. Network, UPS

41. **A program that searches for web documents with keywords you specify.**
    i.   Search Engine
    ii. E-mail
    iii. Website
    iv. Folder

42. **What is the full form of a URL?**
    i.   Universal Resource Log
    ii. Unimportant Region Locator
    iii. Universe of Resource Locations
    iv. Uniform Resource Locator

43. The site wikipedia.org provides an ____ and the site wiktionary.org provides an ____.

i. On-line dictionary, on-line encyclopedia

ii. On-line encyclopedia, on-line dictionary

iii. On-line news, on-line video

iv. On-line songs, on-line video

44. Which of the following is required to connect to the Internet?

i. An account with the Internet Service Provider

ii. Modem and Telephone connection

iii. Computer

iv. All of these

45. WWW is a system of Internet where websites are identified by URLs, for e.g., www.yahoo.co.in, www.google.com, etc. What does WWW stand for?

i. World Wide Word

ii. Web Wide World

iii. Wide Web World

iv. World Wide Web