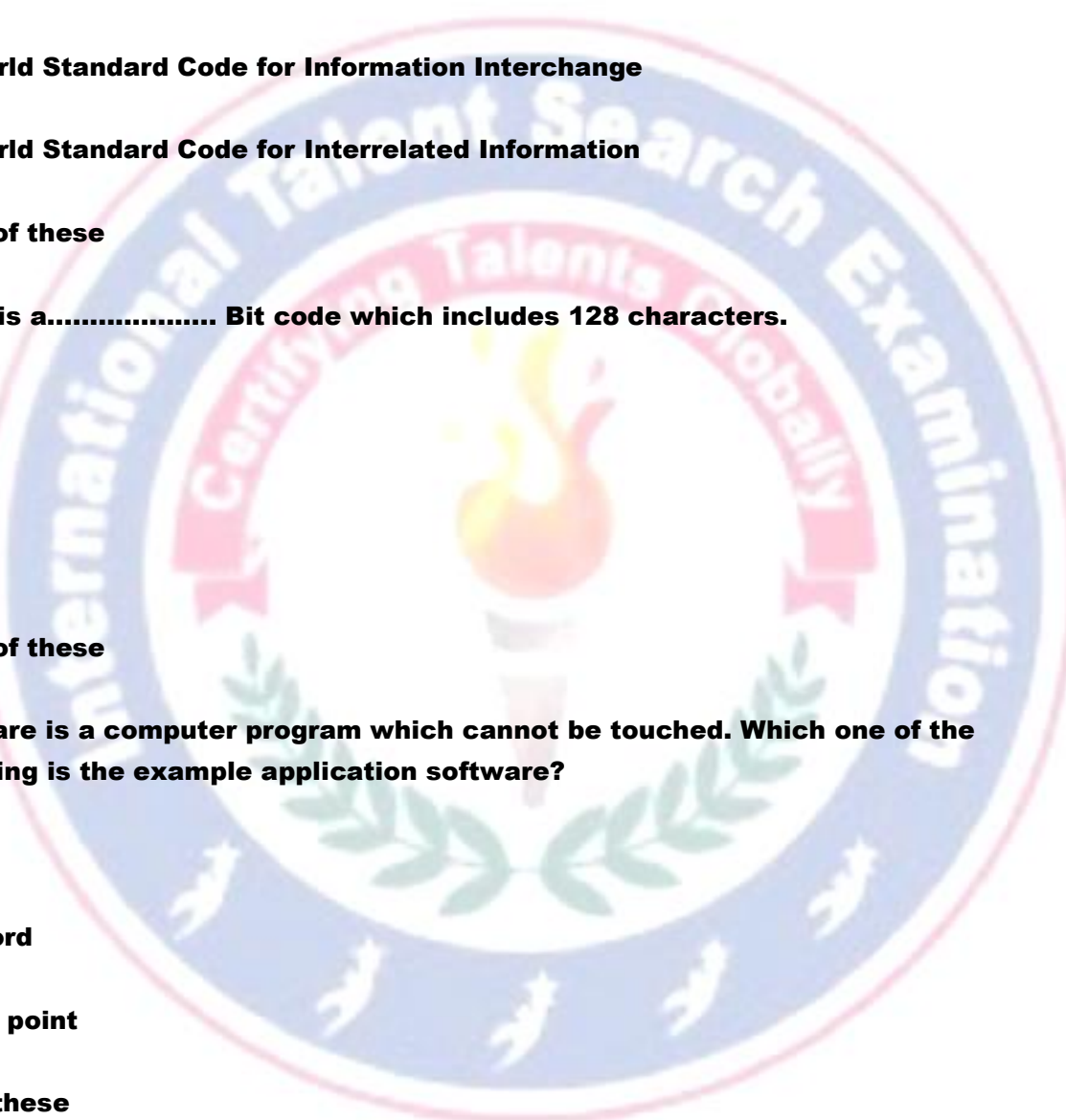


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CLASS- IIV

SUBJECT- COMPUTER

1. **ASCII is a method of character encoding. The full form of ASCII is.....**
    - A)  
**American Standard Code for Interrelated Information**
    - B)  
**All world Standard Code for Information Interchange**
    - C)  
**All world Standard Code for Interrelated Information**
    - E)  
**None of these**
  
  2. **ASCII is a..... Bit code which includes 128 characters.**
    - A)  
**Six**
    - B)  
**Seven**
    - C)  
**Eight**
    - E)  
**None of these**
  
  3. **Software is a computer program which cannot be touched. Which one of the following is the example application software?**
    - A)  
**Paint**
    - B)  
**MS Word**
    - C)  
**Power point**
    - D)  
**All of these**
  
  4. **System software can be further categorized into three types. Which of the following is system development software?**
    - A)  
**Language translator**
    - B)  
**Application generator**
    - C)
- 

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**CASE tools**

**D)**

**All of these**

**5. An outermost part of computer is called skin ware. Which one of the following is an example of skin ware?**

**A)**

**Hard disk**

**B)**

**RAM**

**C)**

**SMPS**

**D)**

**Cabinet of CPU**

**6. The combination of hardware and software is called.....**

**A)**

**Live ware**

**B)**

**Firmware**

**C)**

**Skin ware**

**D)**

**System software**

**7. Live ware is also called human ware. Which of the following is human ware?**

**A)**

**Computer operator**

**B)**

**Programmer**

**C)**

**Service engineers**

**D)**

**All of these**

**8. System software performs various types of functions such as.....**

**A)**

**Storage management**

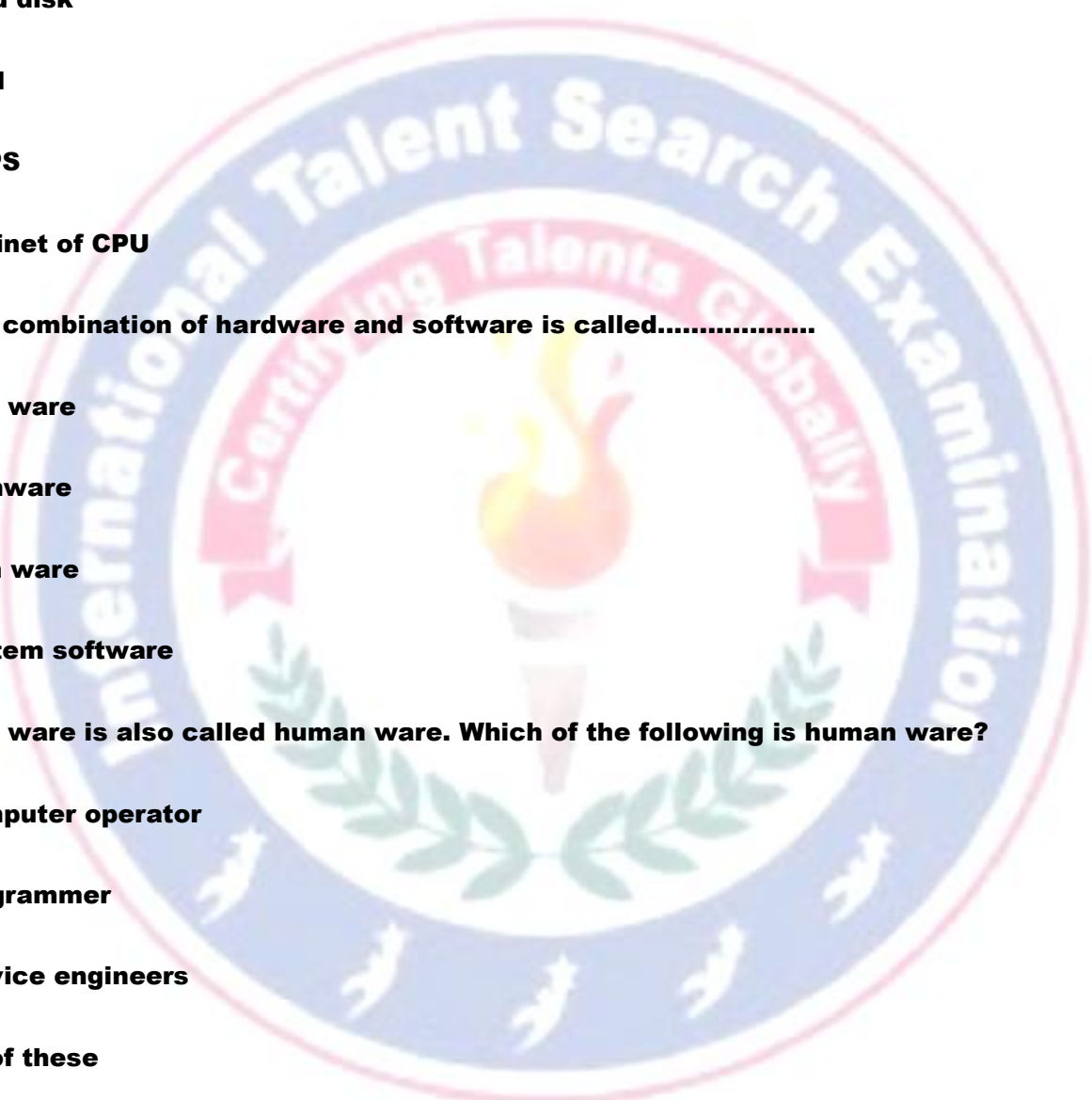
**B)**

**File editing**

**C)**

**Resource accounting**

**D)**



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**All of these**

**9. A translator converts code into machine code. That machine code is directly understood by microprocessor. Which of the following is translator?**

**A)**

**Interpreter**

**B)**

**Compiler**

**C)**

**Assembler**

**D)**

**All of these**

**10. Match the following: A**

**stores in IC is an example of**

**B. System software 3. CD of MS Word**

**ware 4. Railway Reservation System**

**E. Firmware**

**B 1. Software**

**A. Application software 2. Cabinet of CPU**

**C. Skin**

**D. Live ware**

**A) 1 - B, 2 - A, 3 - E, 4 - DB.**

**B) 1 - D, 2 - C, 3 - E, 4 - AC.**

**C) 1 - B, 2 - C, 3 - D, 4 - ED.**

**D) 1 - B, 2 - D, 3 - A, 4 - EE.**

**11. In which year was Windows 10 launched?**

**A)**

**2012**

**B)**

**2013**

**C)**

**2014**

**D)**

**2015**

**12. Which of the following acts as an interface between a computer hardware and user?**

**A)**

**CPU**

**B)**

**Mouse**

**C)**

**Operating System**

**D)**

**Windows NT**

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**13. Which of the following manages memory access for programs in the RAM?**

- A)  
User interface
- B)  
Memory management
- C)  
Kernel
- D)  
File management system

**14. A type of operating system is called open source operating system in which source code can be modified and redistributed over the internet. Which one of the following is that operating system?**

- A)  
Windows
- B)  
Windows NT
- C)  
Mac OS
- D)  
LINUX

**15. UNIX is one of the time sharing operating system primarily intended for program development and document preparation environment. Which of the following is/are the features of UNIX?**

- A)  
Hierarchical file system
- B)  
Device Independence
- C)  
Multi-user Operation
- D)  
All of these

**16. The OS is a master control program that handles all activities in the computer. Which of the following OS is/are multi-user OS?**

- A)  
Windows Vista
- B)  
Windows 7
- C)  
UNIX
- D)

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**All of these**

**17. UNIX is one of the time sharing OS. Basically it is a single user system. The \_\_\_ version of UNIX was written by Ken Thompson.**

- A)  
Second**
- B)  
First**
- C)  
Third**
- D)  
Latest**

**18. Steve wants to install an OS in his server computer. He is preferring negligible hanging and wants to run computer for days and months without the need to restart. Also, no cost should be incurred. Which one of the following operating system should he install in his computer system?**

- A)  
Windows 95**
- B)  
Windows 98**
- C)  
Windows 1.0**
- D)  
LINUX**

**19. Windows Vista is one of the high security proof operating systems. Which of the following are the basic qualities of Windows Vista?**

- A)  
Organizes files in a new way**
- B)  
Searches within folders**
- C)  
Keep devices in synchronized manner**
- D)  
All of these**

**20. What was the successor of the Windows operating system version. Windows 2000 developed in 2000 it had the feature Internet explorer 5 and its predecessor was Windows 98?**

- A)  
Windows XP**
- B)**

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**Windows Vista**

**C)**

**Windows7**

**D)**

**Windows 3.0**

**21. Which of the following components of computer directs the manner and sequence of operations for all other components?**

**A)**

**Memory Unit**

**B)**

**Input Unit**

**C)**

**Control Unit**

**D)**

**Output Unit**

**22. \_\_\_\_\_ is a set of routines that performs a variety of generalized operations such as sorting, searching, merging, copying, printing and maintenance on data files in your computer.**

**A)**

**File utilities**

**B)**

**File activator**

**C)**

**File concerner**

**D)**

**FTP**

**23. The ability of a system to support more than one processor to allocate tasks between them is called \_\_\_\_.**

**A)**

**Multitasking**

**B)**

**Multiprocessing**

**C)**

**Batching**

**D)**

**Multiuser**

**24. These scanners use photo-multiplier tubes to produce high quality results. They are \_\_\_\_ scanners.**

**A)**

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**Flatbed**

**B)**

**Sheet-fed**

**C)**

**Handheld**

**D)**

**Drum**

**25. Which of the following statements is INCORRECT about a Register?**

**A)**

**It is a small high speed storage unit.**

**B)**

**It holds the data and instructions that need to be processed immediately.**

**C)**

**It holds the data permanently.**

**D)**

**Data stored in specific registers have special meaning to the CPU.**

**26. VOIP is a technology that enables users to make calls over the Internet. Which of the following conditions shall be met to make a call using VOIP?**

**A)**

**The telephone shall be connected to a network cable.**

**B)**

**It must have a Line in Line out jack.**

**C)**

**The phone shall be wired.**

**D)**

**None of these**

**27. Unscramble the given word and select the option with which it relates.**

**ROCOPRESS**

**A)**

**Intel Core i7**

**B)**

**Microsoft Edge**

**C)**

**Device Driver**

**D)**

**SATA**

**28. Which of the following connects the CPU to various internal components and to expansion cards for graphics, networking and sound?**

**A)**

**Ports**

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- B)**  
**Chipset**
- C)**  
**Buses**
- D)**  
**Registers**

**29. SIMM is a module that contains one or more memory chips in a small circuit board. For which of the following types of memory chips it is used?**

- A)**  
**ROM**
- B)**  
**RAM**
- C)**  
**EROM**
- D)**  
**PROM**

**30. Which of the following criteria makes a computer system Turing complete?**

- A)**  
**Its ability to solve any computational problem.**
- B)**  
**Its ability to display output in text mode.**
- C)**  
**Its ability to handle voice input.**
- D)**  
**Its ability to print files.**

**31. Which of the following statements hold(s) true about working of computer with input and output devices?**

**Statement 1: An input device takes data and converts it into binary form.**

**Statement 2: An output device takes data in binary form and converts it into decimal form for the end users.**

- A)**  
**Only Statement 1**
- B)**  
**Only Statement 2**
- C)**  
**Both Statement 1 and Statement 2**
- D)**  
**Neither Statement 1 nor Statement 2**

**32. Identify the following:**



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- It is used for reading out text information to blind persons.
- It is also used for translation systems that convert entered text into spoken words in a language selected by user.

**A)**

**Speech synthesizer**

**B)**

**Digitiser**

**C)**

**Equalizer**

**D)**

**Voice Reproduction System**

**33. Match the following:**

**Column - I**

**Column - II**

**(a) OMR (i) Consists of a flat surface and a stylus**

**(b) Touch Screen (ii) Performs the job similar to concept keyboard**

**(c) Graphic Tablet (iv) A technique for inputting text into a computer by means of a document reader**

**A)**

**(a) - (i), (b) - (iii), (c) - (ii)**

**B)**

**(a) - (ii), (b) - (i), (c) - (iii)**

**C)**

**1. - (iii), (b) - (ii), (c) - (i)**

**D)**

**(a) - (ii), (b) - (iii), (c) - (i)**

**34. The computer language that is directly understandable by a computer CPU and does not need a translator program is called \_\_\_\_.**

**A)**

**High level language**

**B)**

**Fourth generation language**

**C)**

**Machine language**

**D)**

**Assembly language**

**35. Identify the following:**

- It is a set of commands, instructions, rules and syntax.
- It is used to create a software program.

**A)**

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**Integrated chip**

**B)**

**Software package**

**C)**

**Operating system**

**D)**

**Programming language**

**36. Select the INCORRECT match.**

**A)**

**World's fastest supercomputer Sunway TaihuLight**

**B)**

**Example of Hard disk - Floppy disk**

**C)**

**Notebook - MacBook**

**D)**

**Search Engine - Lycos**

**37. Samay has been using his computer for many years. Over the time, performance of the computer has deteriorated. What should he do to improve the performance of his computer?**

**A)**

**Run backup utility**

**B)**

**Run the disk defragmenter**

**C)**

**Run snipping tool**

**D)**

**Completely format his system**

**38. Now-a-days a new interface is adopted by computing devices that allows its users to control games and apps when the controlling device is moved in the air. Which technology is followed by such interfaces?**

**A)**

**Gesture sensing**

**B)**

**Air sensing**

**C)**

**Air maneuvering**

**D)**

**Steering**

**39. Which of the following is/are the elements of GUI?**

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- (i) **Menus**
- (ii) **Windows**
- (iii) **Icons**
- A)  
**Only (i)**
- B)  
**Only (ii)**
- C)  
**Only (iii)**
- D)  
**All (i), (ii) and (iii)**

**40. Using a device you can identify a person by measuring his biological features. Such devices are called \_\_ devices.**

- A)  
**Printing**
- B)  
**Tethering**
- C)  
**Password**
- D)  
**Biometric**

**41. Which of the following statements is INCORRECT about an inkjet printer?**

- A)  
**It forms characters and images by spraying small drops of ink on paper.**
- B)  
**It is commonly used in homes for everyday printing.**
- C)  
**It uses CIJ and Drop-on-Demand printing methods.**
- D)  
**It produces water proof prints.**

**42. A single computing component with two or more independent actual processing units is known as \_\_.**

- A)  
**Bimodal processor**
- B)  
**Multi-core processor**
- C)  
**In-line core processor**
- D)  
**Multi-line cores**

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**43. It is a device with a specification that facilitates the discovery of a hardware component in a system. It does not need a physical device configuration or user intervention.**

**Such a device is called a \_\_ device.**

- A)  
Plug and play**
- B)  
Auto detect**
- C)  
POST device**
- D)  
Self configuration**

**44. Which of the following scanners are commonly used in the publishing industry?**

- A)  
Low resolution flatbed scanners**
- B)  
Sheet-fed scanners**
- C)  
Handheld scanners**
- D)  
Drum scanners**

**45. A/An \_\_\_ is a computer terminal, with specialised hardware and software that displays information for public at airports, metro station or shopping malls.**

- A)  
Track pad**
- B)  
Kiosk**
- C)  
Port**
- D)  
Inlet**

