

COMITY EVENT – 4
COMPUTER FUNDEMENTALS

No of Questions 30*1

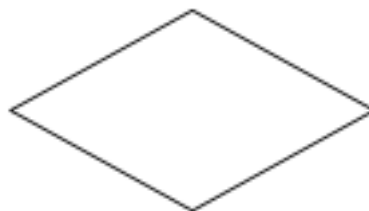
Question type: MCQ

1. Which of the following are physical devices of a computer?
 - a. **Hardware**
 - b. Software
 - c. System Software
 - d. Package
2. Which of the following devices provides the communication between a computer and the outer world?
 - a. Drivers
 - b. Storage
 - c. Compact
 - d. **I/O**
3. Which of the following is known as the language made up of binary-coded instructions?
 - a. High level
 - b. **Machine**
 - c. C
 - d. Java
4. Identify the device.



- a. Joystick
 - b. Mouse
 - c. **Trackball**
 - d. None of the above
5. In order to tell Excel that we are entering a formula in cell, we must begin with an operator such as
 - a. @
 - b. \$
 - c. +
 - d. **=**
6. What is the full form of "COMPUTER"

- a. Commonly Operated Machines Used in Technical and Environmental Research
 - b. Commonly Oriented Machines Used in Technical and Educational Research
 - c. Common Operating Machine Purposely Used for Technological and Educational Research**
 - d. None
7. 1 Nibble = ____
- a. 1 bit
 - b. 4 bits**
 - c. 8 bytes
 - d. 512 bits
8. Which of the following is an example of volatile memory?
- a. RAM**
 - b. ROM
 - c. Secondary
 - d. Primary
9. How many keys are on Keyboard?
- a. 108
 - b. 102
 - c. 106**
 - d. 104
10. Hardware can work with Device driver.
- a. True**
 - b. False
11. ____ is used to show hierarchy in a pseudo code
- a. Curly Braces
 - b. Semicolon
 - c. Round Brackets
 - d. None of the above**
12. Any computer that can access the server is called?
- a. Web Server
 - b. Web Client**
 - c. Web Browser
 - d. User
13. What is responsible for creating a process from a program?
- a. Firewall
 - b. Web
 - c. Internet
 - d. OS**
14. ____ is conducted at customers' site.
- a. System testing
 - b. Unit testing
 - c. Beta Testing**
 - d. Alpha Testing
15. The following box denotes?



- a. Decision**

- b. I/O
 - c. Initiation
 - d. Initialization
16. An incorrect statement regarding the representation of Algorithms is?
- a. As pseudo codes
 - b. As program
 - c. As syntax**
 - d. None
17. PNG is a ____ format.
- a. html
 - b. file
 - c. audio
 - d. image**
18. What does D in the D-flip flop stand for?
- a. Digital
 - b. Durable
 - c. Direct
 - d. Delay**
19. The general form for calculating the number of rows in a truth table is
- a. 2^{n-1}
 - b. 2^n**
 - c. 2^{n+1}
 - d. 2^{2n}
20. The boolean expression of an OR gate is
- a. A.B
 - b. A'B+AB'
 - c. A+B**
 - d. A'B'
21. Which operator has the highest precedence?
- a. +
 - b. *
 - c. /
 - d. !**
22. Which of the following is not a basic data type in C language?
- a. float
 - b. array**
 - c. int
 - d. char
23. What is the difference between a memory and storage?
- a. Memory is slow and storage is fast
 - b. Memory is temporary and storage is permanent**
 - c. Memory is non-volatile and storage is volatile
 - d. Memory is permanent and storage is temporary
24. A computer program that converts an entire program into machine language at one time is called a/ an
- a. simulator
 - b. characters
 - c. compiler**
 - d. Interpreter
25. What is the main job of the central processing unit (CPU) in a computer?
- a. It executes the instructions from a program stored in memory**
 - b. It stores data and instructions that the computer will need

- c. It transfers data between the various components of the computer
 - d. None
26. Ctrl, Shift and Alter are ____ Keys
- a. adjustment
 - b. function
 - c. modifier**
 - d. None
27. what is the largest unit size?
- a. Terabyte
 - b. Yottabyte**
 - c. Petabyte
 - d. Exabyte
28. Which of the following technology or component was used in second-generation computers?
- a. Vacuum Tube
 - b. Transistors**
 - c. Integrated Circuits
 - d. Semiconductors
29. What is e-commerce ?
- a. Buying and selling products and services not found in stores
 - b. Buying and selling international goods
 - c. Buying and selling products having to do with computer
 - d. Buying and selling products and services over the internet**
30. Which among the following web browsers was the first to introduce graphical interface?
- a. Netscape**
 - b. Mosaic
 - c. Mosaic
 - d. WorldWideWeb

Dr. T. Srinivasa Rao
(COMITY Advisor)

Dr. M. Babu Rao
(HoD, CSE)