Computer Awareness

IBPS Clerk (Mains) Exam 2017

COMPUTER AWARENESS

(1-5).In a code language, the symbol for '0' is '#' and for '1' is '$'. Numbers greater than one is to be written only by using the two symbols that given abovE. Follow some instruction that are given below -

A.0 is written as #, B.1 is written as $,
C.2 is written as $#, D.3 is written as $$,so on

1. Which of the following will represent 22?

A.##$$# B.$#$$$
C.$#$## D.$#$$#
E.None of the above

2. Which of the following will represent 53?

A.#$$$$# B.$#$##
C.$$#$#$ D.$#$$##
E.None of the above

3. Which of the following will represent the value of -(#$$# + $#$$ * #$$)= ?

A.35 B.36
C.37 D.38
E.39

4. Which of the following will represent the value of- (#$#$#$ + $$$$#÷ #$$#)= ?

A.28 B.57
C.26 D.55
E.None of the above?

5. $(3457)_8 = (?)_{16}$

A.725 B.7215
C.72F D.72E
E.None of the above.

6. In NormalizationBCNF is needed because:

A.BCNF is need when the Data is deleted tuples may be lost
B.Otherwise tuples may be duplicated
C.Updating is otherwise is difficult
D.When there is dependent attributes in two possible composite keys one of the attribute is unnecessarily duplicated in the tuples.
E.None of these

7. 255.255.255.0 subnet mask of which class?

A.Class A B.Class B
C.Class C D.Class D
E.Class E

8. _____ is a set of programs, located at a network gateway server that protects the resources of a private network from other networks:

A. Root kit B. Firewall
C. Sandbox D. Password Cracker
E. None of these

9. Which of the following is not an input device?

A. OCR
B. Optical scanners
C. Voice recognition device
D. COM (Computer Output to Microfilm)
E. None of these

10. Who among the following is the odd one_____?

A. Mouse B. Scanner
C. Printer D. Keyboard
E. None of these

11. Which is not a storage device?

A. Printer B. CD
C. Hard disk D. Floppy Disk
E. DVD

12. ____ ___technologies is used by banks for faster processing of large volumes of cheques.

A. OCR B. OMR
C. MICR D. Bar code

E. None of these

13. Who invented Analytical engine?
A. Blaise Pascal
B. George Bool
C. Charles Babbage
D. Dr. Herman Hollerith
E. None of these

14. Memory which forgets everything when you switch off the power is known as_____.
A. Corrupted
B. Volatile
C. Non-Volatile
D. Non-Corrupted
E. None.

15. Which of the following code used in present day computing was developed by IBM Corporation?
A. ASCII
B. Hollerith Code
C.EBCDIC Code
D. Baudot Code
E. None of these

16. An image editing software in which we can draw and edit images is?
A. PageMaker B. MS-Paint
C. Coral Draw D. Photo Image
E. Front

17. Physical components that make up your computer are known as_____.
A. Software B. Operating Systems
C. Hardware D. Web Browsers
E. None of these

18. What is warm booting?
A. When a computer is turned on after it has been completely shut down.
B. When a computer is restarted by pressing the restart button or pressing (ctrl + Alt + Del) key.
C.A. or B.
D. NonE.
E. None of these

19. Which of the following is a function of Operating System (OS)?
A. Process & Memory Management
B. File Management
C. Input/Output Management
D. All of the above
E. None of these

20. Which of the following is an example of Single User Operating System?
A. MS-DOS B. Windows 9X
C.A.&B. D. None
E. None of these

21. Which of the following is an example of Multi User Operating System?
A. UNIX
B. LINUX
C. Windows 2000/2007
D.A.&B.&C.
E. None of these

22. MICR stand for?
A. Magnetic Ink character Register
B. Magnetic Ink Code Reader
C. Magnetic Ink Code Register
D. Magnetic Ink character Recognition
E. Magnetic Ink cases Reader

23. Virtual memory is_____?
A. Memory on the hard disk that the CPU uses an extended RAM.
B. Access the page table
C. CPU generates a physical address
D. Automatic storage allocation
E. None of these.

24. What is the full form of SIM?
A. Station Identity Module
B. System Identity Module

C. Subscriber Identity Module
D. Subscriber Trunk Dialing
E. None of these

25. A _____is a software program used to view Web pages.
A. Site B. Host
C. Link D. Browser
E. None of these

26. Micro-programming introduced by_____?
A. John Mauchley B. Maurice Wilkies
C. William Shockley D. Blaise pascal
E. None of these

27. Numbers and formulae entered in a cell are called _____.
A. Labels B. Numeric entries
C. Intersection D. Text
E. Fellers

28.TCP /IP protocol stack is –
A. Combination of TCP and IP Protocol
B. A Family of protocol that connect to PCs
C. Part of internet
D. Both b and c
E. None of these

29. When talking of software budget –
A. It includes only direct development cost
B. Productivity loss that occurs during IT Training
C. Indirect cost of budget include training cost
D. both a and c
E. None

30. Which of the following makes a network insecure?
A. Encryption
B. NIC (Network interface card)
C. Static keys
D. Either B or C
E. None of these

31. Artificial Intelligence can be used in every sphere of life because of its
A.Ability to work in hazardous places
B. Ability to think like human beings
C. Ability to work in artificial environments
D. All of the above
E. None

32. Software Quality assurance is for
A. Error prevention
B. Error detection
C. Error correction
D. Either a or C.
E. None of these.

33. IN OOPS technology hiding the complexity of characteristics is called as –
A. Abstraction
B. Inheritance
C. Object
D. Polymorphism
E. Encapsulation

34. The IP Address 135.0.10.27 belong to the address class_____?
A. Class A B. Class B
C. Class C D. Class D
E. Class E

35. Which of the following is not a binary system?
A. EBCDIC B. ASCII
C. HEX D. Both a and b
E. None

36. 1 AND 1 will give
A.1 B.0
C. Both A and B D. 10
E. None

37. Computer to Computer communication for business transaction is called as-
A. PIN B. EDI.
C. AIM D. Both a and c
E. None

38. Fax machines are used to send documents through a?
A. Telephone line B. Modems
C. Co-axial wire D. All of these
E. None of these

39. Date and time are available on the desktop at_____.
A. Keyboard B. Recycle bin
C. My computer D. Task bar
E. None of these

40. To save an existing file with new name at a new location we should use_____command.
A. Save
B. Save and replace
C. Save as
D. New file
E. None of these

41. A red wavy line under a word indicates that the word_____.
A. Is too long for the line of text
B. Is not in the dictionary file and therefore might be spelt incorrectly
C. Is not appropriate for that particular sentence
D. Is a verb
E. None of these.

42. Windows xp, windows 7, windows 10 are known as……?
A. Processors B. Domain names
C. Modems D. Operating system
E. None of these.

43. _____ is when the more power-hungry components, such as the monitor and the hard drive are put in idle.
A. Hibernation
B. Power down
C. Standby mode
D. shutdown procedure
E. None of these.

44. Which of the following is an operating system?
A. Linux B. Debugger
C. Mozilla D. Google chrome
E. Intel 8085

45. Which of the following cables can transmit data at high speeds?
A. Flat cables
B. Coaxial cable
C. Optic fiber cable
D. Twisted pair cable
E. UTP cable

46. What is the base of hexadecimal number system?
A. 2 B. 8
C. 16 D. 10
E. None of these..

47. RTGS stand for_____.
A. Real Time Gross Settlement
B. Real Time General Settlement
C. Run Time Gross Settlement
D. Regular Time General Settlement
E. None of these

48. What is the name given to the temporary storage area that a web browser uses to store pages and graphics that it has recently opened?
A. Niche B. Cookies
C. Cache D. Cellar
E. None of these

49. Oracle is an example of _____ application software.
A. Database
B. Word processing
C. Project management
D. Presentation graphics
E. Desktop

50. In OSI model Data link layer is dived into -
A.MAC and Session layer
B.MAC and LLC layer
C.MAC and Physical layer
D.LLC and Transport layer
E. None of the these