ITS Concept, Assessment: 01, Date: 04-09-2018

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1. ------------ is a physical component and ------------ is a software component.
   1. Software, Hardware
   2. Software, OS
   3. Hardware, OS
   4. Ms-Word, hardware
2. When did PC industry begin?
   1. 1987
   2. 1977
   3. 1997
   4. 1967
3. Who first introduced the first off-the-shelf computer as consumer products?
   1. Apple, Radio shack and Commodore.
   2. Radio shack and Commodore
   3. IBM and Radio shack and Commodore
   4. Google and Yahoo
   5. Radio shack and Commodore and Oracle
4. PC market is being dominated by how many types of PCs?
   1. 3 types
   2. 4 types
   3. 2 types
   4. 1 type
5. ------------- are small portable computers which can run on batteries as well as main power.
   1. Desktop Computers
   2. Laptop computer
6. Which devices use a special pen, rather than a keyboard and can be used for storing and retrieving information?
   1. Laptop
   2. Desktop Computer
   3. PDA
   4. Mobile
7. The phone which use a signal coming from a satellite is called …………….
   1. Mobile Phone
   2. Land Phone
   3. Digital phone
   4. Satellite Phone
   5. Smart Phone
8. The CPU (Central Processing Unit) includes
   1. RAM , Arithmetic Logic Unit(ALU),Registers, BUS
   2. Control Unit, Arithmetic Logic Unit(ALU),ROM-BIOS, RAM
   3. Control Unit, Hard disk, RAM, BUS
   4. Control Unit, Arithmetic Logic Unit(ALU),Registers, BUS
9. ----------- is a special chip held on our computers’ system (mother) board. It contains software which is required to make your computer work with our operating system?
   1. RAM
   2. ROM‐BIOS
   3. Hard Disk
   4. Registry
   5. CPU
10. What is Serial Port?
    1. The Universal Serial Bus is a relatively new item within the PC. These devices include printers, scanners and digital cameras.
    2. It is a socket located at the back of your computer which enables us to connect items to the computer, such as a modem. They are commonly labelled as COM1 or COM2.
    3. It is a socket located at the back of our computer which enables us to connect items to the computer, such as a printer. It is commonly labelled as LPT1 or LPT2. The parallel port used to be the main way the computer connected to a printer.
    4. The network port allows us to plug a ‘network cable’ into our computers, which then lets us to communicate with other computers connected to our local network or to other computers via the Internet.
11. Which are Storage Media?
    1. Internal Hard Disk
    2. External Hard Disk
    3. CDs
    4. DVDs
    5. Recordable CD and DVD drives
    6. USB Flash drives
    7. Memory Cards
12. Identify which are input devices?
    1. Keyboard, Mouse, scanners, tracker balls, touch pads, joy sticks
    2. Screens (Monitor), printers, speech synthesizer, projection devices, speakers and headphones.
13. Which one is a special type of program which loads automatically during starting of a computer.
    1. Ms Word
    2. OS(Operating System)
    3. Windows
    4. Excel
14. What are the sequences of following components according to implementation?
    1. Software, Hardware, Application Software
    2. Hardware, OS, Application Software
    3. Software, Hardware, OS, Application Software
    4. OS, Hardware, Application Software
    5. Application Software, Hardware, OS
    6. None of above
15. WLAN is…………………………………………
    1. It is a system whereby individual PCs are connected together within a company or organization.
    2. It is as the name implies allows you to connect to other computers over a wider area (i.e. the whole world).
    3. It allows you to connect to other computers within LAN using wireless technology.
    4. None of Above
16. What is Internet?
    1. It is a global network of interconnected networks
    2. An Intranet is a smaller, closed version of the Internet, which can only be accessed by authorized member of an organization.
    3. It is an Intranet which is partially accessible to authorized outsiders
    4. All of the above.
17. Which Internet Connections have following features?
    * It is always connected to the Internet.
    * It is paid for via a flat monthly fee.
    * It has High Speed access
    * It has risk of intruder attack
    1. Broadband Connection
    2. Dial Up Connection
18. What are the disadvantage of e-commerce?
    1. Services available 24 / 7,Large stock range, Ability to compare price, Equal delivery to town and count, Right to return defective goods
    2. Possible credit card fraud, Presence of fake website, Absence of communication with a real person, Insecurity of returning the faulty goods
    3. Both a and b
    4. Only a
    5. Only b
    6. None of the above.
19. Most text which you will find on the Internet is copyrighted. So we can copy without anyone permission if necessary.
    1. True
    2. False
20. Viruses are ……………..
    1. Small programs which hide themselves on your disks (both diskettes and your hard disk).
    2. Are harmful for computer
    3. Capable to steal data from our pc
    4. Capable to take control of our pc.
    5. All of the above
    6. None of the above.

Written Question:

1. Define Bit, MHz, GHz
2. What is difference between shareware and freeware?
3. Describe 4 main parts of CPU.
4. What is operating system? Give 3 known OS names.
5. What is difference between OS and Application Software?
6. How do you maintain your pc basic security?
7. Write down some points/features that make your computer fast.
8. Define Hardware and Software
9. Write down the names of 4 types of Network.
10. Give 3 examples of input and out ports