

1. One kilobyte containsnumber of bytes?
A. 1000 B. 1001 C. 1024 D. 1024×1024
2. What is the short cut key for printing a document for computers having windows?
A. Ctrl+P
B. B. Shift+P
C. C. Alt+P
D. D. Shift+PP
3. Memory management is a feature of?
A. Processor
B. Operating system
C. Ms-word
D. Windows
4. The basic use of a primary key in a database is to
A. Uniquely identify a record
B. Sort records
C. Act as an alternative identifier
D. Modify a file structure
5. Slides as an output are displayed using.....software
A. Word processing
B. Internet explore
C. Spreadsheet
D. Presentation
6. The word processing feature used to address a document to many recipients at ago is.....
A. Mail box
B. Word wrap
C. Mailing list
D. Mail merge
7. A user interface in computer is an interaction between
A. A printer and a computer
B. Programs in the computer
C. A digital camera and a computer
D. A person and a computer
8. The arrangement of elements in a presentation application such as title and sub title text, pictures, tables is called slide.....
A. Layout
B. Show
C. Design
D. Scheme
9. A person who writes lines of codes of computer software is a

- A. Programmer
 - B. System analyst
 - C. System administrator
 - D. Technician
10. The process of finding errors and fixing them within a program code is called.....
- A. Compiling
 - B. Scanning
 - C. Execution
 - D. Debugging
11. Machine and assembly languages are referred to as.....
- A. System languages
 - B. Low level languages
 - C. High level languages
 - D. Third generation languages
12. A desktop computer is classified as a.....
- A. Mini computer
 - B. Super computer
 - C. Micro computer
 - D. Mainframe
13. When installing an operating system you can partition a new hard disk during.....
- A. Debugging
 - B. Defragging
 - C. Booting
 - D. Formatting
14. A set of rules and regulations that govern communication between a client and server Computer is.....
- A. Baud
 - B. Network
 - C. Prorocol
 - D. Topology
15. Machines were characterised by.....during the period of the mechanical era
- A. Semi-conductor devices
 - B. Transistors and vaccum tubes
 - C. Gears and wheels
 - D. Intergrated circuits
16. Computers that measure continuous variables are categorised as.....
- A. Digital
 - B. Hybrid

- C. Analog
 - D. Super
17. Which type of memory is used in laptops?
- A. DIMM
 - B. SIMM
 - C. SODIMM
 - D. RIMM
18. In the.....computer generation, the memory capacity was expanded upto 32kb
- A. First
 - B. Second
 - C. Third
 - D. Fourth
19. In a laser printer, the.....tarnfers the image to the paper
- A. Laser
 - B. Toner
 - C. Drum
 - D. Roller
20. What causes over heating of the microprocessor?
- A. Processor fan may not be properly connected
 - B. Heat sink may not be contacted with processor
 - C. Jumpers may be configured to over clock the CPU
 - D. Voltage supply incompatible

SECTION B:

21 (a) Name the early computing tool developed by Leibniz Gottfried (01 mark)

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(b) Mention three characteristics of the third generation computers (03 marks)

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(c) Define the term **computer hardware** (01 mark)

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(d) What is the importance of the following devices (04 marks)

(i) Motherboard

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(ii) Heat sink

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(iii) Expansion slots

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(iv) Central Processing Unit

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22(a) what does the term **Signal** mean? (02 marks)

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(b) Define the term in relation to computer communication and give an example in each case:

(i) Simplex Transmission (02 marks)

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Example (01 mark)

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(ii) Half duplex Transmission (02 marks)

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Example (01 mark)

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(c) Differentiate between the **Ethernet** and **Token ring** (02 marks)

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