

LESSON 1

ONE WORDS

1. First generation computers used

- ▶ (a) Vacuum tubes
- ▶ (b) Transistors
- ▶ (c) Integrated circuits
- ▶ (d) Microprocessors

2. Name the volatile memory

- ▶ (a) ROM
- ▶ (b) PROM
- ▶ (c) RAM
- ▶ (d) EPROM

3. Identify the output device

- ▶ (a) Keyboard
- ▶ (b) Memory
- ▶ (c) Monitor
- ▶ (d) Mouse

4. Identify the input device

- ▶ (a) Printer
- ▶ (b) Mouse
- ▶ (c) Plotter
- ▶ (d) Projector

5. Output device is used for printing building plan, flex board, etc.

- ▶ (a) Thermal printer
- ▶ (b) Plotter
- ▶ (c) Dot matrix
- ▶ (d) inkjet printer

6. In ATM machines, which one of the following is used to

- ▶ (a) Touch Screen
- ▶ (b) speaker
- ▶ (c) Monitor
- ▶ (d) Printer

7. When a system restarts which type of booting is used.

- ▶ (a) Warm booting
- ▶ (b) Cold booting
- ▶ (c) Touch boot
- ▶ (d) Real boot

8. Expand POST

- ▶ (a) Post on self Test
- ▶ (b) Power on Software Test
- ▶ (c) Power on Self Test
- ▶ (d) Power on Self Text

9. Which one of the following is the main memory?

- ▶ (a) ROM
- ▶ (b) RAM
- ▶ (c) Flash Drive
- ▶ (d) Hard disk

10. Which generation of computer used IC's?

- ▶ (a) First
- ▶ (b) Second
- ▶ (c) Third
- ▶ (d) Fourth

LESSON 2

ONE WORDS

1. Which refers to the number of bits processed by a computer's CPU?

- ▶ A) Byte
- ▶ B) Nibble
- ▶ C) Word length
- ▶ D) Bit

2. How many bytes does 1 KiloByte contain?

- ▶ A) 1000
- ▶ B) 8
- ▶ C) 4
- ▶ D) 1024

3. Expansion for ASCII

- ▶ A) American School Code for Information Interchange
- ▶ B) American Standard Code for Information Interchange
- ▶ C) All Standard Code for Information Interchange
- ▶ D) American Society Code for Information Interchange

4. 2^{50} is referred as

- ▶ A) Kilo
- ▶ B) Tera
- ▶ C) Peta
- ▶ D) Zetta

5. How many characters can be handled in Binary Coded Decimal System?

- ▶ A) 64
- ▶ B) 255
- ▶ C) 256
- ▶ D) 128

6. For 11012 what is the Hexadecimal equivalent?

- ▶ A) F
- ▶ B) E
- ▶ C) D
- ▶ D) B

7. What is the 1's complement of 00100110?

- ▶ A) 00100110
- ▶ B) 11011001
- ▶ C) 11010001
- ▶ D) 00101001

8. Which amongst this is not an Octal number?

- ▶ A) 645
- ▶ B) 234
- ▶ C) 876
- ▶ D) 123

LESSON 3

ONE WORDS

1. Which of the following is said to be the brain of a computer?

- ▶ (a) Input devices
- ▶ (b) Output devices
- ▶ (c) Memory device
- ▶ (d) Microprocessor

2. Which of the following is not the part of a microprocessor unit?

- ▶ (a) ALU
- ▶ (b) Control unit
- ▶ (c) Cache memory
- ▶ (d) register

3. How many bits constitute a word?

- ▶ (a) 8
- ▶ (b) 16
- ▶ (c) 32
- ▶ (d) determined by the processor used.

4. Which of the following device identifies the location when address is placed in the memory address register?

- ▶ (a) Locator
- ▶ (b) encoder
- ▶ (c) decoder
- ▶ (d) multiplexer

5. Which of the following is a CISC processor?

- ▶ (a) Intel P6
- ▶ (b) AMD K6
- ▶ (c) Pentium III
- ▶ (d) Pentium IV

6. Which is the fastest memory?

- ▶ (a) Hard disk
- ▶ (b) Main memory
- ▶ (c) Cache memory
- ▶ (d) Blue-Ray disk

7. How many memory locations are identified by a processor with 8 bits address bus at a time?

- ▶ (a) 28
- ▶ (b) 1024
- ▶ (c) 256
- ▶ (d) 8000

8. What is the capacity of 12cm diameter DVD with single sided and single layer?

- ▶ (a) 4.7 GB
- ▶ (b) 5.5 GB
- ▶ (c) 7.8GB
- ▶ (d) 2.2 GB

9. What is the smallest size of data represented in a CD?

- ▶ (a) blocks
- ▶ (b) sectors
- ▶ (c) pits
- ▶ (d) tracks

10. Display devices are connected to the computer through.

- ▶ (a) USB port
- ▶ (b) Ps/2 port
- ▶ (c) SCSI port
- ▶ (d) VGA connector

LESSON 4

ONE WORDS

1. Operating system is a

- ▶ A) Application Software
- ▶ B) Hardware
- ▶ C) System Software
- ▶ D) Component

2. Identify the usage of Operating Systems

- ▶ A) Easy interaction between the human and computer
- ▶ B) Controlling input & output Devices
- ▶ C) Managing use of main memory
- ▶ D) All the above

3. Which of the following is not a function of an Operating System?

- ▶ A) Process Management
- ▶ B) Memory Management
- ▶ C) Security management
- ▶ D) Compiler Environment

4. Which of the following OS is Commercially licensed Operating system?

- ▶ (a) Windows
- ▶ (b) UBUNTU
- ▶ (c) FEDORA
- ▶ (d) REDHAT

5. Which of the following Operating systems support Mobile Devices?

- ▶ (a) Windows 7
- ▶ (b) Linux
- ▶ (c) BOSS
- ▶ (d) iOS

6. File Management manages

- ▶ (a) Files
- ▶ (b) Folders
- ▶ (c) Directory systems
- ▶ (d) All the above

7. Interactive Operating System provides

- ▶ (a) Graphics User Interface (GUI)
- ▶ (b) Data Distribution
- ▶ (c) Security Management
- ▶ (d) Real Time Processing

8. An example for single task operating system is

- ▶ (a) Linux
- ▶ (b) Windows
- ▶ (c) MS-DOS
- ▶ (d) Unix

9. The File management system used by Linux is

- ▶ (a) ext2
- ▶ (b) NTFS
- ▶ (c) FAT
- ▶ (d) NFTS

LESSON 5

ONE WORDS

1. From the options given below, choose the operations managed by the operating system.

- ▶ a. Memory
- ▶ b. Processes
- ▶ c. Disks and I/O devices
- ▶ d. all of the above

2. Which is the default folder for many Windows Applications to save your file?

- ▶ a. My Document
- ▶ b. My Pictures
- ▶ c. Documents and Settings
- ▶ d. My Computer

3. Under which of the following OS, the option Shift + Delete - permanently deletes a file or folder?

- ▶ a. Windows 7
- ▶ b. Windows 8
- ▶ c. Windows 10
- ▶ d. all the above

4. What is the meaning of "Hibernate" in Windows XP/Windows 7?

- ▶ a. Restart the Computer in safe mode
- ▶ b. Restart the Computer in hibernate mode
- ▶ c. Shutdown the Computer terminating all the running applications
- ▶ d. Shutdown the Computer without closing the running applications

5. The shortcut key used to rename a file in windows.

- ▶ a. F2
- ▶ b. F4
- ▶ c. F5
- ▶ D. F6

LESSON 6

ONE WORDS

1. Which is the opening screen of OpenOffice?

- ▶ a. Star desktop
- ▶ b. Star center
- ▶ c. Star screen
- ▶ d. Star window

2. Which option allows you to assign text, tables, graphics and other items to a key or key combination

- ▶ a. Autoformat
- ▶ b. Automatic
- ▶ c. Auto text
- ▶ d. Autographics

3. Which menu contains the Numbering option.

- ▶ a. File
- ▶ b. Edit
- ▶ c. Tools
- ▶ d. Format

4. Which is displayed at the top most part of the window?

- ▶ a. Menu bar
- ▶ b. Tool bar
- ▶ c. Title bar
- ▶ d. Format bar

5. Which is changing the default appearance of the text called?

- ▶ a. Text formatting
- ▶ b. Page formatting
- ▶ c. Special formatting
- ▶ d. Paragraph formatting

6. The Find & Replace option is available in which menu?

- ▶ a. File
- ▶ b. Edit
- ▶ c. Format
- ▶ d. Tools

7. Which button selects all instances of the search text in the document?

- ▶ a. Find
- ▶ b. Find All
- ▶ c. Replace
- ▶ d. Replace All

8. What is the shortcut key to go to the start of the document?

- ▶ a. Ctrl + Home
- ▶ b. Ctrl + End
- ▶ c. Home
- ▶ d. End

9. What is the shortcut key for finding and replacing text in a document?

- ▶ a. Ctrl + F1
- ▶ b. Ctrl + F4
- ▶ c. Ctrl + F5
- ▶ d. Ctrl +F

10) What is the short cut key for Undo?

- ▶ a. Ctrl + E
- ▶ b. Ctrl + U
- ▶ c. Ctrl + Z
- ▶ d. Ctrl +N

LESSON 7

ONE WORDS

1. Which is the first electronic spreadsheet?

- ▶ (A) Excel
- ▶ (B) Lotus 1-2-3
- ▶ (C) Visicalc
- ▶ (D) OpenOffice Calc

2. Which of the following applications was the parent to OpenOffice Calc?

- ▶ (A) Visicalc
- ▶ (B) LibreCalc
- ▶ (C) Lotus 123
- ▶ (D) StarOffice Calc

3. Grid of cells with a programmable calculator:

- ▶ (A) Spreadsheet
- ▶ (B) Database
- ▶ (C) Word processor
- ▶ (D) Linux

4. A column heading in Calc is represented using

- ▶ (A) Number
- ▶ (B) Symbol
- ▶ (C) Date
- ▶ (D) Alphabet

5. Which key is used to move the cell pointer in the forward direction within the worksheet?

- ▶ (A) Enter
- ▶ (B) Tab
- ▶ (C) Shift + Tab
- ▶ (D) Delete

6. A formula in calc may begin with

- ▶ (A) =
- ▶ (B) +
- ▶ (C) -
- ▶ (D) All the above

7. What will be the result from the following formula (Assume $A1=5$, $B2=2$)? $+ A1^B2$

- ▶ (A) 7
- ▶ (B) 25
- ▶ (C) 10
- ▶ (D) 52

8. What will be the result from the following expression (Assume $H1=12$, $H2=12$)? $=H1 \lt \gt H2$

- ▶ (A) True
- ▶ (B) False
- ▶ (C) 24
- ▶ (D) 1212

9. Which of the following symbol is used to make a cell address as an absolute reference?

- ▶ (A) +
- ▶ (B) %
- ▶ (C) &
- ▶ (D) \$

10. Which of the following key combinations is used to increase the width of the current column?

- ▶ (A) Alt + Right arrow
- ▶ (B) Ctrl + Right arrow
- ▶ (C) Alt + Left arrow
- ▶ (D) Ctrl + Left arrow

LESSON 8

ONE WORDS

1. Which is used to move quickly from one slide to another?

- ▶ A)Compass
- ▶ B)Navigator
- ▶ C)Fill color
- ▶ D)Page border

2. Which is the shortcut key to view the slideshow?

- ▶ A)F6
- ▶ B)F9
- ▶ C)F5
- ▶ D)F10

3. In Impress, which views shows thumbnail versions of all your slides arranged in horizontal rows.

- ▶ A)Notes
- ▶ B)Outline
- ▶ C)Handout
- ▶ D)Slide Sorter

4. Identify the default view in Impress.

- ▶ A)Normal
- ▶ B)Slide Sorter
- ▶ C)Handout
- ▶ D)Notes

5. Which menu contains the Slide Transition option?

- ▶ A) Slide Show
- ▶ B) View
- ▶ C) Tools
- ▶ D) Format

6. Identify the extension of the Impress presentation.

- ▶ A) .odp
- ▶ B) .ppt
- ▶ C) .odb
- ▶ D) .ood

7. In presentation tools, the entry effect as one slide replaces another slide in a slide show. Identify the option that suits after reading the statement.

- ▶ A) Animation
- ▶ B) Slide Transition
- ▶ C) Custom Animation
- ▶ D) Rehearse Timing

8. Vanya has made a presentation on "Global Warming". She wants to progress her slide show automatically while speaks on the topic in the class. Which features of Impress would she use?

- ▶ A) Custom Animation
- ▶ B) Rehearse Timing
- ▶ C) Slide Transition
- ▶ D) Either (a) or (b)

LESSON 9

ONE WORDS

1. What is the expansion of WLAN?

- ▶ a) Wireless Local Area Network
- ▶ b) Wired local Area Network
- ▶ c) Wireless Local Area Netware
- ▶ d) Wireless Area Netbande

2. Range of Campus Network is

- ▶ a) 10 KM
- ▶ b) 5 KM
- ▶ c) 25 KM
- ▶ d) 20 KM

3. Each computer on net is called

- ▶ a) host
- ▶ b) server
- ▶ c) workstation
- ▶ d) node

4. The internet is governed by

- ▶ a) ICANM
- ▶ b) ICANN
- ▶ c) ICMA
- ▶ d) ICNNA

5. Expansion of W3C

- ▶ a) World Wide Web Consortium
- ▶ b) Wide World Web Consortium
- ▶ c) World Web Wide Consortium
- ▶ d) World Wide Web Consortum

6. W3C was established in 1994 by

- ▶ a) Tim Berners-Lee
- ▶ b) Tim Burnard Lee
- ▶ c) Kim Berners
- ▶ d) Kim Bernard Lee

7. Hotspot uses which type of network services?

- ▶ a) LAN
- ▶ b) PAN
- ▶ c) WLAN
- ▶ d) CAN

8. USB WiFi adapters are often called as

- ▶ a) Data Card
- ▶ b) Pen Drive
- ▶ c) Dongles
- ▶ d) Memory Card

9. Looking for information on the internet is called

- ▶ a) Surfing
- ▶ b) Searching
- ▶ c) Finding
- ▶ d) glancing

10. Safari web browser was developed by

- ▶ a) Google
- ▶ b) Apple
- ▶ c) Microsoft
- ▶ d) Linux Corpn.

11. How many types of websites are available?

- ▶ a) 3
- ▶ b) 2
- ▶ c) 4
- ▶ d) 6

LESSON 10

ONE WORDS

1. HTML is acronym for

- ▶ (a) Hyper Transfer Markup Language
- ▶ (b) Hyper Text Markup Language
- ▶ (c) Hyper Transfer Makeup Language
- ▶ (d) Hyper Text Makeup Language

2. The coded HTML keywords that indicates how web browser should format and display the content is called.....

- ▶ (a) Tags
- ▶ (b) Attributes
- ▶ (c) Headings
- ▶ (d) Body

3. Which of the following is a special word used inside tag to specify additional information to the tag?

- ▶ (a) Tags
- ▶ (b) Attributes
- ▶ (c) Headings
- ▶ (d) Body

4. HTML tags should be specified within:

- ▶ (a) []
- ▶ (b) { }
- ▶ (c) ()
- ▶ (d) < >

5. An HTML document is bounded within a pair of tags

- ▶ (a) <body> </body>
- ▶ (b) <title> </title>
- ▶ (c) <html> </html>
- ▶ (d) <head> </head>

6. Which of the following symbol is used to define a closing tag?

- ▶ (a) < >
- ▶ (b) %
- ▶ (c) /
- ▶ (d) \

7. Which section of the browser window displays the main contents?

- ▶ (a) Head
- ▶ (b) Body
- ▶ (c) Title
- ▶ (d) Heading

8. Which of the following tag is a structural tag?

- ▶ (a) <html>
- ▶ (b) <h1>
- ▶ (c)

- ▶ (d) <p>

9. In HTML, colours are represented as

- ▶ (a) Binary values
- ▶ (b) Octal values
- ▶ (c) Decimal values
- ▶ (d) Hexadecimal values

10. Which of the following symbol is used to prefix with hexadecimal value representing colour in HTML?

- ▶ (a) %
- ▶ (b) #
- ▶ (c) @
- ▶ (d) &

11. Which of the following attribute is used to change text colour within body tag?

- ▶ (a) bgcolor
- ▶ (c) background
- ▶ (c) text
- ▶ (d) color

12. Within body section, which of the following attribute is used to set top margin?

- ▶ (a) margin
- ▶ (b) top
- ▶ (c) topmargin
- ▶ (d) leftmargin

13. How many levels of heading tags available in HTML?

- ▶ (a) 6
- ▶ (b) 4
- ▶ (c) 8
- ▶ (d) 3

14. The tag used to insert a line break:

- ▶ (a) <h1>
- ▶ (b)

- ▶ (c) <html>
- ▶ (d) <p>

15. The tag used to define a paragraph in HTML:

- ▶ (a) <para>
- ▶ (b) <p>
- ▶ (c) <q>
- ▶ (d)
