



GRADE 10 - FIRST TERM EVALUATION, ASSIGNMENT 2, 2020

INFORMATION & COMMUNICATION TECHNOLOGY

Answer All Questions.

1. When we arrange processed data in a meaningful way, is called

- i. information
- ii. system
- iii. technology
- iv. Information Communication Technology

2. Third Number of a NIC denotes,

- i. Date of Birth
- ii. Male/ female
- iii. The year of a birth
- iv. System number

3. is used to obtain information from the web site of a relevant item.

- i. Decor ding
- ii. Smart Phone
- i. QR Code
- iii. photo

4. Which of the following is not a quality of information?

- i. Timeliness
- ii. Quality
- iii. Accuracy.
- iv. completeness

5. Which of the following is not considered as an official web portal of the government?

- i. ICTA
- ii. Government information center
- iii. www.moe.gov.lk
- iv. www.msn.com

6. Which of the following is considered as an educational web site?

- i. www.google.com
- ii. www.twitter.com
- iii. www.e-thaksalawa.moe.gov.lk
- iv. www.facebook.com

7. Input devices are,

- i. Touch screen ,print r, web camera
- ii. Touch screen,microphone,joystick
- iii. Printer,lightpen,keyboard
- iv. Lightpen,keyboard,monitor

8. Component of a Central Processing Unit is,

- i. Read Only Memory
- ii. Basic Input Output system
- iii. Control Unit
- iv. Universal Serial Bus

9. Which of the following is not an advantage of a USB port?

- i. Easy to connect
- ii. No need to install special software
- iii. Can connect many types of devices
- iv. Need to supply more electricity

10. ECG Machine is used Computer technology.

- i. Digital
- ii. Hybrid
- iii. Analog
- iv. Super

11. Blue-ray disk capacity range is,

- i. 47GB - 90GB
- ii. 650MB - 900 MB
- iii. 25GB - 128GB
- iv. 16GB - 120GB

12. The incorrect statement about laser printer is,

- i. Color printers are not available.
- ii. Provide clear printouts
- iii. Cartridges are used
- iv. Printers are expensive than others

13. Which statement is not correct out of the following?

- i. Data and instructions insert to the computer via an input devices.
- ii. Light pens are used to select menu items on the screen.
- iii. Secondary storage devices store data permanently.
- iv. Control unit sends the control signals only to input devices.

14. The major hardware technology of second generation computers are,

- i. Transistors
- ii. Magnetic media
- iii. Integrated circuits
- iv. Vacuum Tubes

15. High Level programming language used in.....

- i. First Generation
- ii. Second Generation
- iii. Third Generation
- iv. Fourth Generation

16. Which type of media is used to build Wireless Fidelity?

- i. Radio Waves
- ii. Micro waves
- iii. Fiber optics
- iv. Infrared

17. Secondary storage devices are,

- i. RAM ,ROM ,Flash Memory
- ii. ROM ,Compact Disk ,DVD
- iii. Compact Disk ,DVD ,Blue-Ray disk
- iv. RAM ,Compact Disk ,Magnetic tape

18. What is the port is used to connect computers to the computer network and to the network switch?

- i. RJ 45 port
- ii. USB port
- iii. HDMI port
- iv. PS2 port

19. Which of the following component is used directly to measure the speed of the computer?

- i. Registers
- ii. Hard Disk
- iii. ROM
- iv. Central Processing Unit

20. Consider the following statements and find the incorrect statement,

- i. Fiber optic cables are more expensive
- ii. Coaxial Cables are used for TV antenna
- iii. Shielded Twisted Pair cable is not a secure data transmission media
- iv. TV remote controllers based on infrared