

J/ Methodist Girls' High School  
First Term Examination -2019 March  
Information and Communication Technology

Grade: -7

Time:- 1 hour

Part I

Answer the all questions

1. What is meant by CPU?
  - a. Operating System
  - b. Central Processing Unit
  - c. Application Software
  - d. Arithmetic and Logical Unit
2. Which computer generation is used transistors?
  - a. First generation
  - b. Second generation
  - c. Third generation
  - d. Fourth generation
3. Electricity consumption is ..... for evolution of computer generation.
  - a. Decreased
  - b. increased
  - c. unchanged
  - d. it was impossible
4. one picosecond is a .....
  - a. 0.000000000001 second
  - b. 0.0000000001 second
  - c. 0.000000000001 second
  - d. 0.0000000001 second
5. Which of the following is not a part of central processing unit?
  - a. Arithmetic and logical unit
  - b. Internal Hard Disk
  - c. Control Unit
  - d. Memory Registers
6. Which of the following group is an example second generation?
  - a. ENIAC, IBM7030, EDVAC
  - b. ENIAC, CDC1604
  - c. EDVAC, UNIVAC
  - d. IBM7030, CDC1604
7. Computer cost is ..... the fourth generation computer compared to the first generation computer.
  - a. Decreased
  - b. increased
  - c. unchanged
  - d. it was impossible
8. Which of the following group of operating system used in smart phone?
  - a. MicroSoft DOS, Linux
  - b. Linux, Andriod
  - c. MicroSoft DOS, Andriod
  - d. Andriod, Black Berry

9. Computer storage devices divided into several parts according to their manufacturing technology. Which of the following is not included in that?
- Magnetic Media Devices
  - Optical Media Devices
  - Sound Media Devices
  - Solid state Media Devices
10. Which of the following is not in characteristics of folder?
- Folder size
  - Type of Folder
  - Modified date of Folder
  - Deleted date of Folder

## Part II

Answer the all questions.

- Name the main components of Central Processing Unit and Explain their functions?
- Central Processing divided into four generations based on the electronic technology. Write down the four generations and used technology in that?
- Write down the seven functions of operating system?
- Computer storage devices divided into three parts. Write down that parts and give two examples each of them?