



# ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



## WORKSHEET - 18 (ANSWER KEY)

### Topic – Features and functions of operating system

Subject: COMPUTER SCIENCE

Class - 11

F.M:15

Chapter: Operating System

Date: 27/07/2020

### Choose the correct answer for each question:

[15 X 1 = 15]

1. Which among the following is an example of operating system?
  - a. UNIX
  - b. Windows
  - c. Solaris
  - d. **All of these**
2. MS- DOS is an example of:
  - a. Multi-user OS
  - b. **Single-user OS**
  - c. Computer
  - d. None of these
3. Which among the following is/are function(s) of operating system?
  - a. Processor management
  - b. Device management
  - c. Memory management
  - d. **All of these**
4. It is a set of programs that control and supervise the hardware of a computer and also provide services to application software, programmers and users.
  - a. Software
  - b. Programming Language
  - c. **Operating System**
  - d. None of these
5. Dividing tasks so that the Operating System appears to multitask is dealt with under:
  - a) **Processor Management**
  - b) File Management
  - c) Peripheral Management
  - d) Memory Management
6. Operating Systems will allocate sections of RAM to the processes as part of:
  - a) Processor Management
  - b) File Management
  - c) Peripheral Management
  - d) **Memory Management**
7. They normally interact with the system via user interface provided by the application software.
  - a) Programmers
  - b) Developers

- c) **Users**  
d) Testers
8. \_\_\_\_\_ serves as an interface between the user and the hardware.  
a) **Operating system**  
b) compiler  
c) trace program  
d) all of these
9. Which among the following is not a function of operating system?  
a) It manages and controls all the hardware peripherals and coordinates them with other programs  
b) It manages the primary memory  
c) It provides security to the computer system.  
d) **None of these**
10. The type of operating system that allows many users to take the advantage of computer's resources simultaneously.  
a) multi-tasking  
b) **multi-user**  
c) single-user  
d) none of these
11. Operating Systems need to manage system \_\_\_\_\_.  
a) Objectives  
b) **Resources**  
c) Electricity  
d) Restores
12. Which among the following is/are version(s) of Windows:  
a) Windows 7  
b) Windows Xp  
c) Windows 95  
d) **All of these**
13. Which function helps us to manage files, folders and directory systems on a computer?  
a) Processor Management  
b) **File Management**  
c) Peripheral Management  
d) Memory Management
14. Which function of OS let it communicates with hardware and the attached devices and maintains a balance between them and the CPU?  
a) Processor Management  
b) File Management  
c) **Device Management**  
d) Memory Management
15. Examples of multi-processing OS:  
a) Linux  
b) UNIX  
c) Windows 7  
d) **All of these**