ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

WORKSHEET - 13 (ANSWER KEY)

Topic – Types of Software and Operating System

Subject: COMPUTER SCIENCE   Class - 11   F.M:15

Chapter: Software and Languages   Date: 08/07/2020

Choose the correct answer for each question: [15 X 1 = 15]

1. _____ is a set of programs and related data that are used to give instructions to the hardware.
   a) **Software**
   b) Programming Language
   c) Hardware
   d) User

2. Which among the following is not an example of utility programs?
   a) Virus scanners
   b) Backup software
   c) Disk defragmenters
   d) **Operating System**

3. Which of the following is designed to control the operations of a computer?
   a) Application Software
   b) **System Software**
   c) Utility Software
   d) User

4. Which of the following is not an example of system software?
   a) Language Translator
   b) Utility Software
   c) Communication Software
   d) **Word Processors**

5. Which among the following is not an example of operating system?
   a) MS Windows
   b) Linux
   c) **MS Paint**
   d) Ubuntu

6. A person who designs the programs in a software package is called :
   a) User
   b) Software Manager
   c) System Developer
   d) **System Programmer**

7. _____ is designed to solve a specific problem or to do a specific task.

a) **Application Software**

b) System Software

c) Utility Software

d) User

8. Examples of system software:

a) Operating system

b) compiler

c) trace program

d) **all of these**

9. 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

10. 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**

11. They normally interact with the system via user interface provided by the application software.

a) Programmers

b) Developers

c) **Users**

d) Testers

12. _____ serves as an interface between the user and the hardware.

a) **Operating system**

b) compiler

c) trace program

d) all of these

13. 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**

14. 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
15. Operating Systems need to manage system _____.
    a) Objectives
    b) **Resources**
    c) Electricity
    d) Restores

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