ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

WORKSHEET – 5

Topic – Computer Hardware Generations

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

Chapter: Evolution of Computers   Date: 20/06/2020

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

1. Which generation of computers used vacuum tubes as circuitry?

    a. First

    b. Second

    c. Third

    d. Fourth

2. The machines developed during the first generation era:

    a. UNIVAC

    b. ENIAC

    c. both (a) and (b)

    d. only (a)

3. Input devices during the first generation of computers:

    a. Keyboard

    b. Punched card

    c. mouse

    d. scanner

4. ENIAC stands for _____.

    a.   Electronic Numerical Integrator And Computer

    b.   Electronic Numerical Integrator And Calculator

    c.   Electronic Numerical Integrator Automatic Computer

d.   Electronic Numerical Integrator Automatic Calculator

5. These were the first computers where users interacted using keyboards and monitors.

    a.   First generation computers

    b.   Second generation computers

    c.   Third generation computers

    d.   Fourth generation computers

6. Which generation of computers generated lot of heat and consumed lot of electricity?

    a. First

    b. Second

    c. Third

    d. Fourth

7. The period of _____ generation was 1952-1964.

    a. 1st

    b. 2nd

    c. 3rd

    d. 4th

8. Transistors were used in _____ generation of computers.

    a. First

    b. Second

    c. Third

    d. Fourth

9. The year 2020 belongs to _____ generation of computers.

    a. Fifth

    b. Fourth

    c. Third

    d. Second

10. Voice recognition is the achievement of _____ computer generation.

   a. Fifth

   b. Fourth

   c. Third

   d. none of these

11. High level programming languages developed during second generation era:

   a.   FORTRAN

   b.   Java

   c.   C++

   d.   Python

12. The fourth generation was based on integrated circuits.

   a. True

   b. False

13. In _____ generation Time sharing, Real time, Networks, Distributed Operating System was used.

   a. first

   b. second

   c. third

   d. fourth

14. HLL stands for:

   a. High Level Language

   b. High Layman's Language
   c. High Level Lesson

   d. High Layman's Lesson

15. _____ was used in the third generation computers as their chief component.

a. Vacuum Tubes

b. Transistors

c. Integrated Circuits

d. VLSI

Phalguni Pramanik