CPT III

1) The following are examples of DBMS except — **ANS. MICROSOFT WORD.**

2) The Operating System which eliminated the need for users to directly access the processor is — **ANS. SIMPLE BATCH SYSTEMS.**

3) — abstracts the hardware of a single computer into a number of execution environment that makes it seem like each execution environment is running privately. **ANS. VIRTUAL MACHINE**

4) The following are functions of Operating System except **ANS. MULTITASKING**

5) Find $11001 - 1110$. **ANS. 1011**

6) Multiply 101101×10101 **ANS.**

7) Find the Number of bits in 1 Terabyte. **ANS. 8×2^{40}**

8) $-6, 2, 8, -95, 3, 2015$ are examples of — **ANS. INTEGERS** SIR - LAKE

9) DEC's PDP-8 is an example of a? **ANS. THIRD GENERATION**

10) The UNIVAC and others in its categories were made of — **ANS. VACUUM TUBE**

11) Second generation computers were — than the first generation **ANS. SMALLER**

12) If a floating point notation contains 0101110l. What is the equivalent of the notation? **ANS. 5.8125**

13) — enables users to combine text, graphs, photos into series of electronic slides. **ANS. PRESENTATION SOFTWARE**

14) DBMS stand for — **ANS. DATABASE MANAGEMENT SYSTEMS**

15) Digital Logic circuit is classified into two categories namely? **ANS. COMBINATIONAL LOGIC & SEQUENTIAL LOGIC**

16) Visicalc was developed in? **ANS. 1979**

17) GUIs represent — **ANS. GRAPHICAL USER INTERFACES**

18) Second generations computer were made of? **ANS. TRANSISTORS**

19) ICs represent — **ANS. INTEGRATED CIRCUITS**

20) A logic circuit is an interconnection of several primitive logic devices called Logic Gates to perform a desired function? **ANS. TRUE**

21) S S I] means ??? **ANS. SMALL SCALE INTEGRATION**

22) Logical circuits are usually represented by Logical expression which is a combination of — and — **ANS. 0's and 1's**

23) The conversion of D392B as a binary number is equal to 8666037. **ANS. TRUE**

24) The CPU is describe as the brain of Computer **ANS. YES**

25) Two factor of a bit are its — and — for voltage level, between the 0's and 1's **ANS. 5V and 0V**

26) Who built the intel 4004? **ANS. Dr Tedd Hoff**

27) What is the number of byte in 7mb? **ANS. 917504 bytes**

28) If computer need X to produce Y. What is Y? **ANS. INFORMATION**

(29). What is X?

ANS. DATA

30) The error is reduced by using more bit to represent the ___ ANS.

31) ___ are the most important programs that runs on a computer. ANS. OPERATING SYSTEM

32) A computer program is a set of ___

ANS. INSTRUCTIONS FOR SOLVING PROBLEMS

33) What year was UNIVAC delivered?

ANS. 1951

34) The successor of Intel 4004 is?

ANS. 8008

35) Who delivered the UNIVAC to the U.S Census Bureau? ANS. PRESPERECKERT & JOHN MAUCHLY

36) Convert 105 to base 2 ANS. 1001011_2