COMPUTER AUTUMN BREAK HOME WORK

(FOR CLASS 6TH STANDARD)

**I. Choose the Correct Answer**

1. The Physical components of the computer are known as

(a)Software (b) Hardware (c) Program (d) Both (a) and (b)

2. Who is the father of Computer?

(a)Grace Gopper (b)Charles Babbage (c) Napier (d) Herman Hellerith

3. The Brain of any computer system is

(a)Control Unit (b) Arithmetic Logic Unit (c) CPU (d) Storage

4. What types of keys ‘Ctrl’ and ‘Shift’

(a)Function (b) Modifier (c) Adjustment (d) Alphanumeric

5. CPU is a Combination of

(a) Control & Output (b)Arithmetic & Input

(c)Control & Storage (d)Arithmetic Logic Storage & Control

**II. Fill in the Blanks**

(Electronic, Input, Monitor, Brain, Keyboard)

6. Computer is an-----------------------.

7. The data or instruction that is feeded into the computer is------------------------.

8. The output device looks like a Television Screen is---------------.

9. CPU is known as the ------------------- of the computer.

10. It is an input device, that looks like a type writer is----------------------------.

**III. Match the following**

11. (i) MU - Input Output Unit

 (II)ALU - Control Unit

 (III)CU - Memory Unit

 (Iv)CPU - Arithmetic Logical Unit

 (v)I/OU - Central Processing Unit

12. Draw a Diagram of Central Processing Unit, Input Unit, Output Unit

(FOR CLASS 7TH STANDARD)

**I. Choose the Correct Answer**

1. The word computer has been derived from which of the following

(a)Greek (b) English (c) Latin (d) Spanish

2. Peripheral Device such as Printer and Monitor are considered to be

(a)Hardware (b) Software (c) Data Coding (d) Information

3. What is the function of the CPU of a computer

(a)Create invoice (b) perform calculation & Processing

(c) Delete data (d) corrupt the data

4. The brain of any computer system is

(a)CU (b) CPU (c) ALU (d) MU

5. The task bar is located

(a) On the start menu (b) at the bottom of the screen

(c)On the quick launch toolbar (d) at the top of the screen

**II. Match the following**

6. (i) RAM - Basic Input Output System

 (II)ROM - Hyper Text Transfer Protocol

 (III)VIRUS - Vital Information Resource Under Siege

 (Iv)BIOS - Random Access Memory

 (v)HTTP - Read Only Memory

7. Draw a Neat diagram of Central Processing Unit, Input Unit, and Output Unit (Inside CPU that is Mention ALU, CU,MU with primary & Secondary Memory also).

8. Try to Create a Static web page for Student Mark list in HTML.

(FOR CLASS 8TH STANDARD)

**I. Choose the Correct Answer**

1. The collection of unorganized facts

(a)instruction (b) Data (c) Information (d) All the above

2. The data or instruction that is entered into the computer is known as

(a)Store (b) Input (c) Output (d) feed

3. The main task of a computer is to work on the inputted data and convert them into the information as output

(a)Output (b) Storing (c) Input (d) Process

4. The Collection of related instructions that is organized for a specific task

(a)Hardware (b) Software (c) Human ware (d) none of these

5. Full form of URL is?

a) Uniform Resource Locator b) Uniform Resource Link

c) Uniform Registered Link d) Unified Resource Link

**II. Match the following**

6. (i) SQL - Simple Mail Transfer Protocol

 (II)SMTP - Structured Query Language

 (III)MODEM - Object-Oriented Programming System

 (Iv)OOPS - American Standard Code for Information Interchange

 (v) ASCII - Modulator And Demodulator

7. Write an algorithm and Flow chart for Area and circumference of the circle. To read the value of Area of circle. Formula for Area=3.14\*r\*r & circumference = 2\*3.14\*r.

8. Give Few example of artificial intelligence in our real life with explanation.