**Class: 7 Computer**

1. **Fill in the blanks.** **(5)**
   a. The computer processes the data according to the …………… given to it.
   b. …………. was developed by the Chinese and Egyptian around 3000 BC.
   c. ………….. is also known as the father of computer science.
   d. …………… computers are mainly used for weather forecasting.
   e. Plotter is …………. device.

2. **Match the following:** **(5)**

   | | |
   |---|---|
   | Data | 1614 |
   | GIGO | Dedicated to single work |
   | Napier's Bone | Raw facts |
   | Analog computer | Mostly used during journeys |
   | Laptop computers | Accuracy |

3. **State whether the following statements are True or False.** **(5)**
   a. A computer takes result as an input, processes the result and gives the output.
   b. General purpose computer can perform a single task.
   c. The micro computers are specially used as servers on the world wide web.
   d. CD-ROM is an optical storage device.
   e. Microphone is output device.

4. **Write full forms of the following.** **(10)**

   | | | | | |
   |---|---|---|---|---|
   | a. GHz | b. CAI | c. ICU | d. CDC | e. IT |
   | f. PDA | g. IBM | h. USB | i. DOS | j. SSD |

5. **Write very short answer for the following questions.** **(5)**
   a. What is data?
   b. Who is known as the first computer programmer?
   c. Which computer can perform the function of both analog and digital computer?
   d. Which device is known as pointing input device?
   e. What do you mean by firmware?

6. **Write short answer for the following questions.** **(16)**
   a. What is ABACUS?
   b. What is meant by Artificial Intelligence?
   c. Mention the types of micro computer.
   d. List any four common hardware devices.
   e. What is the main function of processing unit?
   f. What are the different types of computer hardware.
   g. What is computer software?
   h. List any two basic tasks performed by a system software.

7. **Write short notes on:** **(4)**
   a. Accuracy
   b. Keyboard