**Class: 8 F.M: 50, P.M: 10**

**Give very short answers. (10×1=10)**

1. What is the basic unit for measuring the storage capacity of a computer?

2. How many bytes make one kilobyte?

3. What is the full form of UNIVAC?

4. When was the abacus developed?

5. Write the name of the first microprocessor.

6. Define storage devices.

7. Give two examples of open source software.

8. Write the full form of BIOS.

9. Give one example of educational multimedia.

10. Write the name of the number system developed by Hind Philosopher.

**Give short answers. (7×4=28)**

1. List any four characteristics of a computer. Explain any one of them.

2. Write the features of Mark-I.

3. What are the new expectations of the fifth generation? Write any four.

4. Differentiate between compiler and interpreter.  
5. What is booting? Mention the types of booting.

6. Give two examples of each of sound editing and video editing software.

7. Perform the binary division: 10111011÷111

**Give long answers. (2×6=12)**

1. Explain the important terms used in computer.

a. Data b. Data Processing c. Information d. Program

e. Hardware f. Software

2. Explain the different types of hardware devices that make up a computer system.