

Worksheet

1

Name:

Roll No: Class: Section:

Date:

EVOLUTION OF COMPUTERS

Chapter-1

A. Tick (✓) the correct option.

1. Which was the first electro-mechanical computer?
 a. Difference Engine ☐ b. ENIAC ☐ c. MARK-I ☐
2. Which generation of computer was made up of vacuum tubes?
 a. First ☐ b. Second ☐ c. Third ☐
3. Herman Hollerith built a tabulating machine in year
 a. 1642 ☐ b. 1890 ☐ c. 1940 ☐
4. Who developed difference engine?
 a. Howard Aikens ☐ b. Blaise Pascal ☐ c. Charles Babbage ☐

B. Fill in the blanks using the hints given below:

Hints: ENIAC, fourth, abacus, AI

1. is also used in schools as an aid in teaching the number system.
2. John Mauchly developed in 1946.
3. Scientists are trying to develop computers with
4. Microprocessor was used in generation of computers.

C. Write 'T' for true and 'F' for false.

1. The use of ICs increases the size of computers.
2. Personal computer was developed by IBM in 1977.
3. Transistor and magnetic tapes were used in second generation.
4. Difference engine was invented by Herman Hollerith.