

St. Mary's School, Dwarka
Practice Worksheet (April - May)

Class: V

Subject: Computer Science

Topic: L-1, History and Generations of Computer

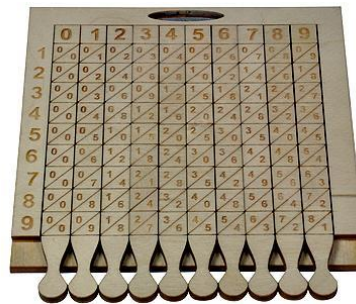
1. Fill in the blanks.

- a) The first calculating device was _____.
- b) The PC-AT was introduced in _____.
- c) The second generation computers used _____.
- d) _____ is known as the father of computer.
- e) The fourth generation computers used _____ language.
- f) Leibniz calculator was also known as the _____.

2. Write 'T' for True and 'F' for false statement.

- a) Early man used to count with the help of stones, fingers, etc. _____
- b) The first generation computers did not produce a lot of heat. _____
- c) Mark I was the first electro-mechanical computer. _____
- d) The third generation of computers used vacuum tubes. _____
- e) Integrated circuit was used in the Fourth generation of computers. _____
- f) Herman Hollerith invented 'Tabulating Machine' in 1990. _____

3. Name the inventors of the following machine.



4. Write the full form of the following.

- a) PC – AT - _____
- b) ENIAC - _____
- c) UNIVAC - _____
- d) IBM - _____

5. Give one example each for each of the following.

a) 1st Generation – _____

b) 2nd Generation – _____

c) 3rd Generation – _____

d) 4th Generation – _____

e) 5th Generation – _____

6. Define the following.

a) Microprocessor - _____

b) Census – _____

c) Generation – _____

7. Answer the following questions.

a) Name the five key features that Charles Babbage used in Analytical Engine.

b) What are the features of Fifth generation computers?

8. Project Based Questions.

Project 1: VITA Video Maker

Use the VITA Video Maker app to make a video on ‘Earth Day’ and share the mp4 file.

Project 2: Comic Strip Maker or Google Slides

Using Comic Strip Maker or Google Slides make slides on Generation of Computers and share both the projects on the Assignments in Microsoft Teams.

