

CW
13.05.21

Ch-1

Evolution of computers

Date _____
Page _____

A Fill in the blanks,

- ① The first mechanical calculating device was Abacus.
- ② Howard Aiken invented the first automatic sequence controlled calculator - mark I.
- ③ Summit is the world's fastest super computer.
- ④ The first general purpose electronic computer was ENIAC.
- ⑤ The Analytical engine was invented by Charles Babbage.

B State true or false:

① UNIVAC - 1 was the first computer to handle both numeric and text data. True

② Charles Babbage invented the difference engine in 1822. True

③ The first generation computer used transistors. False

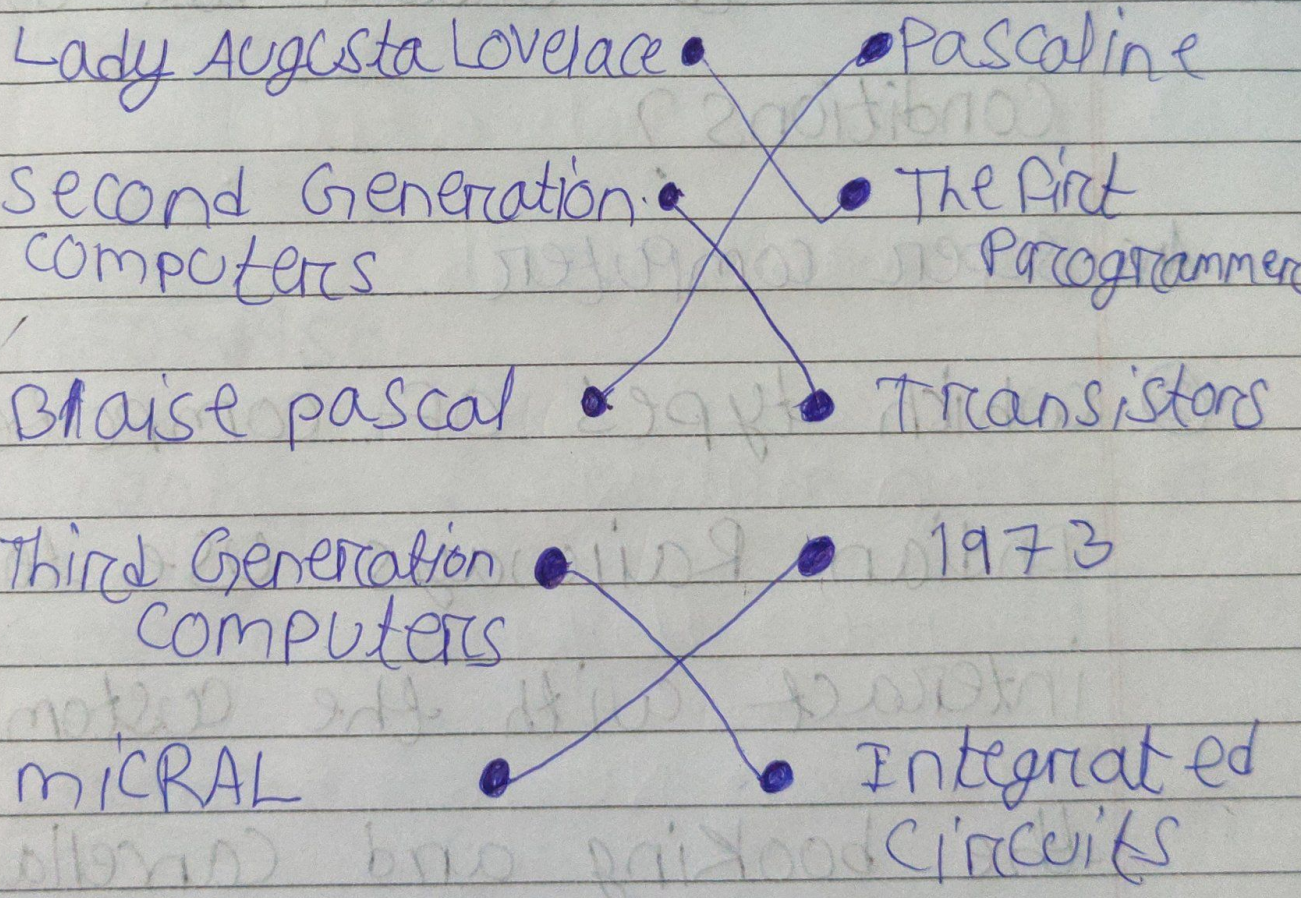
④ The Tabulating machine was invented by J. Presper Eckert. False

① George Boole developed the Boolean logic - True

② match the following -

A

B



⑤ Application-based questions.

① Raman works in the National weather Forecasting agency.

which type of a computer does he use to forecast the weather conditions?

Ans super computer

② which types of computers do Indian Railways use to interact with the customers for the booking and cancellation of tickets?

Ans mainframe computer.

SECTION - B

A Multiple - choice questions

① The era of first generation computers was 1940-1956

a 1920-1936

b 1940-1956

c 1950-1956

② Tianhe-2 is an example of super compute.

a Tianhe-2

b IBM PC

c ENIAC

③ micro computers are used in homes, schools, shops, offices, banks, etc.

① micro computers

② mini-computers

③ super computers

④ punched cards were designed by Herman Hollerith

① John mauchly

② Herman Hollerith

③ John von Neumann

5) The machine language was used in First generation of computers

Ⓐ cobol

Ⓑ machine

Ⓒ RDBMS

Ⓓ Answer the following questions -

① Name the first mechanical calculator, produced commercially.

Ans Thomas Arithmometer was the first mechanical calculator produced commercially.