

Class: 5

Subject: Computer Studies

Chapter: Evolution of Computers

Answer Key

Ans A.

1. abacus
2. multiplication and division
3. analytical engine
4. five
5. Artificial Intelligence

Ans B.

1. Abacus
2. punched cards
3. ENIAC
4. IBM or HP 9000

Ans C.

1. Charles Babbage
2. Augusta Ada Lovelace
3. J. Presper Eckert or John Mauchly
4. Second Generation computer
5. Grace Hopper

Ans D.

1. The Analytical Engine had four parts or components: the mill, store, reader and printer.

2. The five early calculating devices were:

a. Abacus

b. Naoier's Nones

c. Pascaline

d. Difference Engine

e. Analytical Engine

3. The five characteristics of a computer are as follows:

a. Speed measured in Megha Hertz (MHz) or Giga Hertz (GHz)

b. accuracy

c. diligence

d. multitasking

e. high storage in Bytes

4. The features of a Third Generation computer is as follows:

a. It generates less heat.

b. Much smaller is size compared to its predecessor.

c. Less maintenance required.

d. Faster is processing information.

e. Consumes lesser electricity.

5. Artificial Intelligence (AI) is a technology that enables a computer to think, learn, and change like human beings. Two examples of AI are Google Now and Cortana.
