

# WORKSHEET

## 1

**Answer the following questions :**

1. Explain the History of Computers before 1940.

2. Differentiate between first and second generation of computers.

First Generation	Second Generation

**3. Explain the three characteristics of a computer as a machine.**

The diagram consists of three horizontal rectangular boxes stacked vertically. The top box is orange, the middle box is green, and the bottom box is blue. A large orange arrow points downwards from the bottom of the orange box to the top of the green box. A large green arrow points downwards from the bottom of the green box to the top of the blue box. The boxes are currently empty, serving as a template for the student's answer.

**4. Differentiate between analog and digital computer system with example.**

Analog computers	Digital computers

**5. Explain the computer system on the basis of size and processing capabilities.**

A diagram consisting of four horizontal bars stacked vertically. Each bar is connected to a white circle on its left end by a short blue line. The bars are colored purple, red, blue, and green from top to bottom. The circles are empty, suggesting they are intended for labels or notes.

**6. Write a short note about Charles Babbage and his contribution to modern world.**

A large, empty rectangular box with a green border and rounded corners, intended for writing a short note about Charles Babbage and his contribution to the modern world.