

# AIR FORCE SCHOOL BAGDOGRA

## SUBJECT: COMPUTER (CLASS IV)

### **SOLUTION OF QUESTION ANSWER CHAPTER 2 (PG -15 & 16)**

**ACTIVITY 1 :** Answer the following questions :

a. Define a Computer.

Computer is an electronic machine that takes input , process it and produces output.  
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.....

b. What is the difference between Analog Computer and Digital Computer?

Analog computer are not so much accurate. Digital computer are very accurate.  
.....

Analog computer represent data in quantities but digital computer represent data in term of Binary language '0' or '1'.  
.....

c. Name few types of Computers.

Analog , Digital , Mini , Micro , Mainframe , Super Computer.  
.....  
.....

d. Which are the most widely used computers?

Micro Computer are most widely used.  
.....

e. Write any three features of a Mainframe Computer.

1. It can manage huge amount of data.  
.....

2. These machines are kept in AC rooms.  
.....

3. These machines are used for industrial purpose.  
.....

f. What are the main features of a Micro Computer?

1. It has microprocessor  
.....

2. They are cheap and easy to use.  
.....

3. Only one person can use at a time.  
.....

g. Write a short note on Super Computers.

They are very powerful , fastest , expensive computers. They can perform millions calculations per second. It has huge capacity and can manage many data .  
.....  
.....

h. Name few popular Super Computers.

PARAM , CRAY -1 , PRATYUSH AND MIHIR.  
.....

**ACTIVITY 2 : Fill in the blanks :**

- a. There are two forms of computers: **Analog** ..... Computers and **Digital** ..... Computers.
- b. Mainframes computers are generally used for **commercial** ..... and **industrial** ..... purposes.
- c. Super computers are the **fastest** ..... and most **expensive** ..... computer systems in the world.
- d. **PARAM** ..... and **PRATYUSH** ..... are the Super Computers made in India.
- e. The Micro Computer is also called a **Personal** ..... Computer.

**ACTIVITY 3 : Mark as true or false if false write the correct statement :**

- a. Hybrid Computers are a combination of both Digital and Analog Computers.
- b. Mainframe Computers are very small in size.   
**Mainframe Computers are bigger in size.**
- c. Mini Computers were introduced in the 1990.   
**Mini Computers were introduced in the 1960s.**
- d. A Mini Computer is more powerful than a Mainframe Computer.   
**A Super Computer is more powerful than a Mainframe Computer.**
- e. Only one person can use a Micro Computer at a time.