

# TYPES OF COMPUTER

**Answer the following questions:**

1. a) How many types of computers are there on the basis of **Operation**?

Answer - .....

b) What are their names?

i) \_\_\_\_\_  
ii) \_\_\_\_\_  
iii) \_\_\_\_\_

2. a) How many types of computers are there on the basis of **Size**?

Answer - .....

b). Write their names.

i) \_\_\_\_\_  
ii) \_\_\_\_\_  
iii) \_\_\_\_\_  
iv) \_\_\_\_\_

3. Answer in One Word -

i) A computer that performs operations using continuously varying signals such as voltage, current and frequency -

Answer - \_\_\_\_\_

ii) A computer that performs calculations and logical operations using electrical signal such as voltage that is represented in two digits 0 and 1

Answer - \_\_\_\_\_

iii) A computer that has features of both analog and digital computers

Answer - \_\_\_\_\_

iv) The computers are small enough to fit on top of or alongside a desk yet are too big to carry around

Answer - \_\_\_\_\_

v) The computers that are portable, lightweight and fit into most of the briefcases

Answer - \_\_\_\_\_

vi) These are very huge computers. Because the different units of computer were installed in a frame, it started to be called as

Answer - \_\_\_\_\_

4. Choose the Correct Answer

a) \_\_\_\_\_ computers are small size and low cost digital computers.

b) \_\_\_\_\_ are also known as Notebook Computers because of their slim design.

c) In designing of Robots \_\_\_\_\_ compuers are used.

d) Most of the computers we use are generally \_\_\_\_\_ computers.

e) \_\_\_\_\_ computers use a digital-pen rather than a keyboard for input are often called hand-held computers or Personal Digital Assistants (PDA).

5. State TRUE or FALSE

a) Mini Computers are often called Personal computers.

b) Micro computers are larger and more powerful than Mini computers.

c) Hybrid computers have the speed of analog computer and accuracy of digital computer.

d) Analog computers are mainly used for scientific and engineering purposes.

e) CRAY Research is a leading manufacturer of Mini computers.

f) 0 and 1 is called bit.

g) In our country's Nuclear Research Desktop Computer is used.

6. Choose the Names of the Type of Computer of the followings -



LAPTOP

DESKTOP

MINI



DESKTOP

LAPTOP

MAINFRAME



LAPTOP

DESKTOP

PDA

7. Drag any ONE WORK of the Type of Computer from the help words -

MINI

MICRO

SUPER

MAINFRAME