



PUBLIC SCHOOL DARBHANGA
SESSION (2020-21)
CLASS-VI
COMPUTER
COMPTER LANGUAGES

Q1) Fill in the blanks:

1. Computer being a _____ cannot do anything in its own.
2. For each and every action, the computer has to be given _____.
3. A _____ is a set of instructions which tells the computer what to do.
4. The process of writing specific instructions in a computer language is called _____.
5. The people who write computer instructions in a computer language is called _____.

Q2) Answer the following questions:

1. What are the features of machine level language?

2. How is assembly language different from Machine language?

3. Differentiate between interpreter and compiler.

ANSWERS:

Q1) Fill in the blanks:

1. Machine
2. Instruction accordingly
3. Program
4. Programming
5. Programmer

Q2) Answer the following:

1. What are the features of machine level language?

Ans: Machine language has the advantage of very high speed and very low memory utilization.

2. How is assembly language different from Machine language?

Ans: Assembly languages uses 'mnemonic codes' or 'symbols' whereas in machine language '0's and '1's are used for giving instruction to computer.

3. Differentiate between interpreter and compiler.

Ans: Interpreters and compilers are very similar in structure. The main difference is that an interpreter directly executes the instructions in the source programming language while a compiler translates those instructions into efficient machine code.