

Answer1)A programming language is a way to explain or perform some task from the computer and it is the way to explain the computer about the task like if you want to add you will not directly say add to the computer we have to write a code for it so for writing a code we need a programming language which our computer understand . In simple words it's a medium to communicate and a way to perform tasks with the computer.

Answer2) To perform tasks and to communicate with the computer we need programming language as we know computers will not understand high level language.

Answer3)Java have many features like:-

Freely downloadable

Open source

Simple

Portable

Platform independent

Robust

Distributed

Answer4)Object is an instance of a class and without an object there is no memory allocated for the class which you have created.

Answer5)class is a user defined data type and it's a blueprint where we store data members and member function.

Answer6) Main method is a method from which your entire program start and without main method you can not execute java program like for JVM to work main method should be present in the program,