Q1. What is the meaning of multiple inheritance?  
ans:  
When a class is derived from more than one base class it is called multiple Inheritance. The derived class inherits all the features of the base case.

Q2. What is the concept of delegation?

Ans:  
Delegation is the assignment of authority to another person (normally from a manager to a subordinate) to carry out specific activities. It is the process of distributing and entrusting work to another person, and therefore one of the core concepts of management leadership.

Q3. What is the concept of composition?

Ans:  
Composition is one of the fundamental concepts in object-oriented programming. It describes a class that references one or more objects of other classes in instance variables. This allows you to model a has-a association between objects

Q4. What are bound methods and how do we use them?

Ans:  
A bound method is the one which is dependent on the instance of the class as the first argument. It passes the instance as the first argument which is used to access the variables and functions. In Python 3 and newer versions of python, all functions in the class are by default bound methods

Q5. What is the purpose of pseudoprivate attributes?  
ans:  
Encapsulation: Pseudoprivate attributes help in encapsulating data and implementation details within a class, making it less likely for external code to accidentally interfere with the internal workings of the class.