**Q1. What is the meaning of multiple inheritance?**

**Q2. What is the concept of delegation?**

**Q3. What is the concept of composition?**

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

**Q5. What is the purpose of pseudoprivate attributes?**

**SOLUTIONS**

*1. Multiple inheritance is a feature in object-oriented programming where a subclass can inherit properties and behaviors from multiple parent classes.*

*2. Delegation is a programming pattern where an object forwards a specific task to another object that is better equipped to handle it.*

*3. Composition is a concept in object-oriented programming where objects are made up of other objects, forming a part-whole relationship.*

*4. Bound methods are functions that are associated with a particular instance of a class, allowing the function to access and operate on that instance's data.*

*5. Pseudoprivate attributes, denoted by a double underscore prefix in Python, are intended to provide a form of name mangling to make an attribute more difficult to access outside the class. This helps prevent naming conflicts with attributes in other classes.*