

1. Match the following terms to the appropriate definition

Abstract class	a. The refined level at which we want to deal with an object
Byte code	b. Subclass does want to change some property of super class
Abstraction	c. Cannot have direct instances
Concurrent states	d. The detail information about the objects
Overriding	e. After compiling a Java Program we get it
Metadata	f. Simultaneous occurrence of various operations

2. Define Operator overloading.

3. ----- is a relationship between a class and one or more refined versions of it. the class being refined is called a super class & each refined version is called a subclass.

4. Aggregation is a ----- relationship.

5. in a object oriented language if the user is not bothered about platform he is working then it is called ---

6. A change of state called by an event is called a -----.

7. An ----- is an operation that takes time to complete.

8. Name, age, weight are ----- of person object.

9. The false statement is

- a) The object model shows objects & relationships
- b) The dynamic model shows the state & behavior
- c) The functional model shows the data flow, stores, actors & processes
- d) A class contains the attributes & behavior
- e) one of above four is false

10. An ----- describes a group of links with common structure and common semantics.

11. Define A) Propagation b) Multiple inheritance

12. The concept in object oriented programming for hiding of data is -----