

Pre Quiz Day 4 (OOP) ('Copy')

Total Questions: 12

Most Correct Answers: #7

Least Correct Answers: #3

1. In OOP, The binding of data and the operations related to that data is known as _____

- 11/14 ☒ A Encapsulation
- 0/14 ☐ B Functions
- 3/14 ☐ C Class
- 0/14 ☐ D None of the options

2. In Java, The encapsulation can be achieved through

- 7/14 ☒ A class
- 7/14 ☐ B method
- 0/14 ☐ C attributes
- 0/14 ☐ D interfaces

3. The attributes that are common to all the objects can be defined as _____.

- 5/14 ☒ A static
- 0/14 ☐ B final
- 0/14 ☐ C private
- 9/14 ☐ D public

4. An instance of a class is known as _____

- 12/14 ☒ A object
- 1/14 ☐ B class
- 1/14 ☐ C method
- 0/14 ☐ D attributes

5. A class is a collection of _____.

- 10/14 ☒ A objects
- 4/14 ☐ B methods
- 0/14 ☐ C collection
- 0/14 ☐ D none of the options

6. private (access modifier) is _____

- 13/14 ☒ A the members of the class can't be accessed outside of the class
- 0/14 ☐ B the members of the class can be accessed outside the class
- 1/14 ☐ C the members of the class can be updated using the objects
- 0/14 ☐ D the members of the class can be updated using the class name.

7. What access modifier is used to access members outside the class _____ -

- 0/14 ☐ A private
- 13/14 ☒ B public
- 1/14 ☐ C default
- 0/14 ☐ D protected

8. What operator to be used to create objects for the class?

- 10/14 ☒ A new
- 1/14 ☐ B NEW
- 2/14 ☐ C New
- 1/14 ☐ D none of the options

9. The attributes are also called as _____ and the methods are called as _____

- 11/14 ☒ A properties, behaviors
- 2/14 ☐ B behaviors, properties
- 0/14 ☐ C members, members
- 1/14 ☐ D None of the above.

10. The properties and methods are known as _____

- 8/14 ☒ A members of the class
- 3/14 ☐ B properties of the class
- 3/14 ☐ C behaviors
- 0/14 ☐ D none of the options

11. The static members of the class can be accessed outside of the class using _____.

- 4/14 ☐ A the object of that class
- 5/14 ☐ B the class name
- 5/14 ☒ C the object and class (both)
- 0/14 ☐ D None of the object.

12. If no access modifier is given (written) before the member of the class, then they are by default treated as _____

- 0/14 ☐ A private
- 10/14 ☒ B default
- 0/14 ☐ C protected
- 4/14 ☐ D public.