1) OOPS means

Object Oriented programming OOPS is a Programming Characterized by the identification of Classes of objects closely linked with methods functions.

2. What is polymorphism? Explain types?

Polymorphism is the ability to process objects differently on basis of class and objects

1) Compile time polymorphism
2) Run time polymorphism

3. What is Interface and example in Selenium

Webdriver is an interface and driver is an reference Variable whose type is an Interface Now any object we assign to it must be an instance of a class that implements the interface.

4) Abstract class and Example?

Abstract Classes are essential to providing an abstraction to Code to make it reusable and extendable.

For example: A Vehicle parent class with trucks and motorbike inheriting from is an abstraction that allows more Vehicles to be added

5) Difference between multiple and multilevel inheritance?

Multiple inheritance is when a class inherits from many base classes

Multilevel inheritance is when a class inherits from derived class making that derived class is base class for a new class.

6. Is multiple inheritance possible in Java

When one class extends more than one class then this is called multiple inheritance.

For example: Class C extends class A and B then this type of inheritance is known as multiple inheritance but java doesn't allow multiple inheritance.

7. What is the keyword for using Inheritance

Extend Keyword.

8. What is the keyword to connect interface and class.

Implements Keyword.

9. What is the difference between class and ~~Interface~~ Interface.

A class describe the behaviour and attributes of an object. An interface contains behaviour that a class implements. A class may contain abstract methods, concrete methods. An interface only contain abstract method.

10. What is difference between class and abstract class?

Abstract class can have static fields and static method like other classes. An abstract method class cannot be declared as final only abstract class can have abstract methods.