Answers

1. Inheritance is a mechanism in which one class acquires the property of another class.

 Advantages:

    1. We can reuse code(we don't wont to write the same code in different classes)

    2. Polymorphism

2. Abstract class is a class that we can't create instance from it. Abstract function is a function in abstract class that we don't implement. All the children of the class need to implement the abstract function. We define abstract class when we want to define general object that children class will inherits his variables and methods

3. Polymorphism means having many forms. It occurs when we have many classes that are related to each other by inheritance. It allows us to perform a single action in different ways