Polymorphism:

An object acquiring multiple forms.

Method overloading:

* In a same class having same method name but different parameters.
* Code readebility

Method overriding:

* Child class having method name same and parameters also same from parent class

Runtime polymorphism/dynamic method dispatcher:

Child class object assigning to parent class then object creation will happen in runtime rather than compile time

Method hiding:

* If your overriding static methods of parents class then it wont override it will hide the child class method.

We cant override private methods