1) What is method overloading in Java?

2) What is method overriding in Java?

3)What is method hiding in Java?

4) What are rules of overloading a method in Java?

5) Difference between method overloading and overriding?

6)Can we overload static method in Java?

7) Can we override static method in Java?

8) Can you prevent overriding a method without using final modifier?

9) Can we override a private method in Java?

10) What is co-variant method overriding?

11) Can we change argument list of overridden method?

12) Can we change return type of method in subclass while overriding?

13) Can we override a method which throws run-time exception without throws clause?

14)How do you call super class version of an overriding method in sub class?

a.Overriding method cannot throw higher exception than overridden one, but that's only true for checked exception.

b.Overriding method cannot restrict access of overridden method e.g. if original method is public then overriding method must be public, but it can expand access e.g. if original method is protected than overriding method can be protected or public.

16) Can we override a non-static method as static in Java?

17) Can we override constructor in Java?

18) Can we override final method in Java?

19) Can you overload or override main method in Java?

<http://www.java67.com/2015/08/top-10-method-overloading-overriding-interview-questions-answers-java.html>