Recall day 8

1. Which of the following is false?

constructor cannot be final

constructors can call other constructors

default constructor has to be mandatorily created by user

constructor cannot have a return type

2. Which of the following is not true about final ?

final methods can be overloaded

final methods can not be overridden

final variables can not change their values

final class can be inherited if all attributes are final

3. super is not used for:

calling parent constructor

calling parent method

addressing parent variables

calling child constructor

4. the following inheritance is not supported in java:

single

multiple

multilevel

hierarchical

5. What is not true about overloading and overriding ?

return type being different is not a criteria for overloading

return type being different is allowed in overriding

method overloading is static polymorphism

overridden methods allows more or equal (but not less) access modifiers