

- 1) Is-a is connected to another through an inheritance system; a has-a relationship means one class owns another class.
 - 2) A derived class object can call go() and stop()
 - 3) Implementing an abstract method means writing the method for the first time, while overriding a method means changing a method that already exists in the parent class.
 - 4) An abstract class is a foundational class where other classes can inherit its information to find data for their code. An interface is a list of methods that a class must implement, though it doesn't contain any working code that contributes to the project's outcome.
- 6) a) abstract method
b) an interface
c) Because Roo uses the Wo interface, it has to write its own doThat() method.
d) -doThis()
-doNow()
-doThat()