

CRT CSE3130

1. The has-a relationship is a composition while the is-a relationship is inheritance

4. The abstract class will allow you to make functions that subclasses can implement. An interface will only allow you to define functions, and it will not allow you to implement it, but it can take advantage of many interfaces

6.

a) In an interface they are public or abstract methods

b) b) Wo = interface

c) The doThat() method is implemented in Roo because the methods of an interface must be defined in the class

d) doThis(), doNow(), and doThat()

e) The dothis() in roo overrides the dothis() implementation in Bo

f) It assigns the number 1 to the variable x from Bo

g) yes, if the roo objects can reference a Bo object

h) yes, it can by using the word "super"