Name: Casey Sorrells worksheet11B  
  
Suppose the Cat class has this constructor: Cat(String name, int age, double weight)  
Here is how to construct a new Cat that has the name “kitty”, an age of 2, and a weight of 7 pounds.   
Cat cat = new Cat(“kitty”, 2, 7)  
  
Suppose the Cat class has this constructor: Cat(String name, int age, double weight)  
Construct a new Cat that has the name “kitty”, an age of 2, and a weight of 7 pounds.   
Store your new object in a variable named cat.

Cat cat = new Cat(“kitty”, 2, 7);  
  
Suppose the Box class has this constructor: Box(int width, int length, int height)  
Construct a new Box that has the height of 7, the width of 3, and the length of 5.  
Store your new object in a variable named box.

Box box = new Box(3, 5, 7);  
  
Suppose the Widget class has this constructor: Widget(String size, String color)  
Construct a new medium red Widget.  
Store your new object in a variable named widget.

Widget widget = new Widget(“medium”, “red”);  
  
Suppose the Student class has this constructor: Student(int studentId, String name, String university)  
Construct a new Student who attends “MJC” and who has an id of 123 and a name of “John Doe”.  
Store your new object in a variable named student.

Student student = new Student(123, “John Doe”, “MJC”);

Suppose IceCreamCone has this constructor: IceCreamCone(String flavor, int numberOfScoops)  
Construct a new 2-scoop chocolate IceCreamCone.   
Store your new object in a variable named cone.

IceCreamCone cone = new IceCreamCone(“chocolate”, 2);  
  
Suppose the Card class has this constructor: Card(String suit, String rank)  
Construct a new Card with a suit of “heart” and a rank of “queen”  
Store your new object in a variable named card.

Card card = new Card(“heart”, “queen”);