	Con	Constructors and Instantiation (OCA Objectives 6.5 and 7.5)
		A constructor is always invoked when a new object is created.
		Each superclass in an object's inheritance tree will have a constructor called.
		Every class, even an abstract class, has at least one constructor.
		Constructors must have the same name as the class.
		Constructors don't have a return type. If you see code with a return type, it's
		a method with the same name as the class; it's not a constructor.
		Typical constructor execution occurs as follows:
		The constructor calls its superclass constructor, which calls its superclass
		constructor, and so on all the way up to the Object constructor.
		The object constructor executes and then returns to the calling con-
		structor, which runs to completion and then returns to its calling con-
		structor, and so on back down to the completion of the constructor of the
		Constructors can use any access modifier (even private!).
	Ö	The compiler will create a default constructor if you don't create any con-
		structors in your class.
		The default constructor is a no-arg constructor with a no-arg call to super ().
194		The first statement of every constructor must be a call either to this () (an
		overloaded constructor) or to super(),
		The compiler will add a call to super () unless you have already put in a call
		Therapire members are accessible only after the annual construction.
]	
	C	Abstract classes have constructors that are called when a concrete subclass is instantiated.
		Interfaces do not have constructors.
		If your superclass does not have a no-arg constructor, you must create a con-
		structor and insert a call to super () with arguments marching those of the superclass constructor.
		Constructors are never inherited; thus they cannot be overridden.
		A constructor can be directly invoked only by another constructor (using a
		call to super() or this()).

	n:ti:	
 □ Use static init blocks—static { /* code here */ }—for code you want to have run once, when the class is first loaded. Multiple blocks run from the top down. □ Use normal init blocks—{ /* code here }—for code you want to have run for every new instance, right after all the super constructors have run. Again, multiple blocks run from the top of the class down. 	Initialization Blocks (OCA Objective 6.5-ish)	 □ Regarding issues with calls to this(): □ They may appear only as the first statement in a constructor. □ The argument list determines which overloaded constructor is called. □ Constructors can call constructors, and so on, but sooner or later one of their better call super() or the stack will explode. □ Calls to this() and super() cannot be in the same constructor. You can have one or the other, but never both.

Statics (OCA Objective 6.2)

static methods can'r be overridden, but they can be redefined.	Dog.doStuff();	becomes	d;doStuff();	reference variable with the dot operator is really a syntax trick, and the compiler will substitute the class name for the reference variable; for instance:	Use the dot operator to access staric members, but remember that using a	A static method can't access an instance variable directly.	All static members belong to the class, nor to any instance.	Use static variables to hold data that is class specific as opposed to instance specific—there will be only one copy of a static variable.	stare of any instances.	Use static methods to implement behaviors that are not affected by the