**Discussion Questions Chapter 3**

1. A(n) \_\_\_\_ is a program module that contains a series of statements that carry out a task.

Answer: method

1. True or False: The method declaration is the first line, or header, of a method.

Answer: True

1. What is the fully qualified identifier of a method named displayName() declared within the Mailing class?

Answer: Mailing.display()

1. Given the following method declaration, write a valid method call.   
   public static void calcArea(String roomName, int length, int width)  
   Answer: calcArea(“Room 118”, 5, 25);
2. True or False: You can pass multiple arguments to a method by listing the arguments within the call to the method and separating them with colons.

Answer: False, we should separate arguments by using a comma

1. True or False: The return type for a method can be any type used in Java.

Answer: True

1. A(n) \_\_\_\_ statement causes a value to be sent from a called method back to the calling method.

Answer: return

1. True or False: Expressing an is-a relationship is correct only when you refer to the object and the class in the proper order.

Answer: True

1. Public classes are accessible by all objects, which means that public classes can be \_\_\_\_, or used as a basis for any other class.

Answer: Extended

10. Data fields within a class typically use the \_\_\_\_ access specifier.  
Answer: private