CIS 121 - Quiz 6 - Friday, February 20, 2004

Name: _________________________________  J Number: _________________________________

1. (2 pts) In order to load a sound file to play in an applet we can use the method ____________________
which can be sent a URL object as parameter, and that URL object can be produced by calling the method ____________________ which, unless otherwise specified, is the URL where the applet’s .class file was found.

2. (2 pts) True/False _____ If we implement the Runnable interface, our run method must contain an infinite loop.

3. (2 pts) If we try to set an int variable equal to “1;2;3;4;5;6”.split(“;”).length, is there a syntax error? If not, what would be printed if we printed the int?

4. (2 pts) If we want to create a separate thread for our applet, we implement the ____________________ interface which contains the method ____________________.

5. (2 pts) Suppose we want to write the method split from the String class using a StringTokenizer. (Recall that the split method produces a String array containing the pieces of the String that are separated by a delimiter.) Fill in the following code. Assume that this method definition is within the definition of the String class and java.util has been imported.

   public String[] split(String delimiter) {

   
   
   
   

}