CIS 121 - Quiz 10 - Friday, July 11, 2003

Name: ____________________________  StudentNumber: ____________________________

1. (2 pts) The checked exceptions are subclasses of Throwable which are not also ________________, ________________, or any of their subclasses.

2. (2 pts) When the default exception handler runs, what are at least two things that are displayed?

3. (2 pts) Will there be a compile-time error when the following program is compiled? Will there be a run-time error? If so, what error occurs and why?

   ```java
   public class Question3 {
   private String string;
   public Question3() {
     String string = "Hello";
   }
   public String toString() {
     return "\n" + string.substring(0);
   }
   public static void main(String[] args) {
     Question3 question3 = new Question3();
     System.out.println(question3);
   }
   }
   ```

4. (2 pts) True/False __________________________ The keyword throw precedes a list of unchecked exceptions a method might possibly throw. If false, explain why.

5. (2 pts) Suppose we have a method in which we would like to throw an InterruptedException, but there is no throws clause in the method header. Show one line of code that will allow us to throw an exception containing the InterruptedException so that there is no compile-time error.