Name: ____________________________  J Number: ____________________________

1. (2 pts) Java supports a ___________________________ model of exception handling, and using the keyword ________________ with a Throwable object causes an exception to occur.

2. (2 pts) The ___________________________ package contains classes necessary for input and output.

3. (2 pts) The ___________________________ class can be used to open a connection to an external file to read a stream of bytes from it.

4. (2 pts) To read from a character stream, we can use a subclass of ___________________________. One of these subclasses is ___________________________ which is normally attached to another subclass to make reading from the stream more efficient by buffering characters in memory.

5. (2 pts) Is there any syntax error in the following code? If not, how many times is the word Hello printed when the code is interpreted? Explain.

```java
import java.io.*;
public class Question5 {
    public static void main(String[] args) {
        try {
            FileReader file = new FileReader("review.txt");
        } catch (IOException ie) {
            finally
                System.out.println("Hello");
        }
        if (true)
            throw new RuntimeException();
        System.out.println("Hello");
    }
}
```