1. (2 pts) The regular expression a+ will match _____ or more characters a, and a* will match _____ or more characters a.

2. (2 pts) We can usually cause the scrollbars in a JScrollPane to appear by calling the method ___________________________ on the component in the JScrollPane. This method accepts a ___________________________ object as parameter.

3. (2 pts) We can read a serialized object from a file by calling the method ___________________________ from the ___________________________ class which can possibly cause a ClassNotFoundException.

4. (2 pts) The data hierarchy begins with ___________________________ which can be combined to form ___________________________ which can be combined to form ___________________________ which can be combined to form ___________________________ which can be combined to form ___________________________.

5. (2 pts) Suppose we have the following code. Assume that we have created a ResultSet object called rs. Will there be a syntax error when the code is compiled? Explain.

```java
String value = rs.next();
System.out.println(value);
```