

## **Examination Score Report**

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Oracle Testing ID: OC1182222

1Z0-851 Java Standard Edition 6 Programmer Certified Professional Exam



Exam Date: 11/29/2012 252767371 Registration:

Center ID: 51741

Your Passing

Result: Pass Score: 61% Score: 76%

Feedback on your performance is printed below. The report lists the objectives for which you answered a question incorrectly.

- Develop code that implements all forms of loops and iterators, including the use of for, the enhanced for loop (for-each), do, while, labels, break, and continue; and explain the values taken by loop counter variables during and after loop execution.
- Develop code that makes proper use of type parameters in class/interface declarations, instance variables, method arguments, and return types; and write generic methods or methods that make use of wildcard types and understand the similarities and differences between these two approaches.
- Develop code that makes use of exceptions and exception handling clauses (try, catch, finally), and declares methods and overriding methods that throw exceptions.
- Given a code example, determine if a method is correctly overriding or overloading another method, and identify legal return values (including covariant returns), for the method.
- Given a scenario involving navigating file systems, reading from files, writing to files, or interacting with the user, develop the correct solution using the following classes (sometimes in combination), from java.io: BufferedReader, BufferedWriter, File, FileReader, FileWriter, PrintWriter, and
- Given a scenario, develop code that demonstrates the use of polymorphism. Further, determine when casting will be necessary and recognize compiler vs. runtime errors related to object reference casting.
- Given a scenario, write code that makes appropriate use of object locking to protect static or instance variables from concurrent access problems.
- Given an example of a class and a command-line, determine the expected runtime behavior.
- Recognize the states in which a thread can exist, and

- identify ways in which a thread can transition from one state to another.
- Write code that uses the generic versions of the Collections API, in particular, the Set, List, and Map interfaces and implementation classes. Recognize the limitations of the non-generic Collections API and how to refactor code to use the generic versions. Write code that uses the NavigableSet and NavigableMap interfaces.

If this is the final exam in your certification path, you are required to complete the following steps to ensure delivery of your Certification Success Kit.

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