SCJP 310025( ) 5191_147Java PDF

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310-025 Leading the way in IT testing and certification tools, www.testking.com Question No 51 Exhibit: 1. import java.io.IOException. 2. public class ExceptionTest(3. public static void main (String[]args) 4. try (5. methodA(). 6.) catch (IOException e) (7. system.out.printIn(" Caught IOException"). 8.) catch (Exception e) (9. system.out.printIn(" Caught Exception"). 10.) 11.) 12. public void methodA () { 13. throw new IOException (). 14.) 15.) What is the result? A. The code will not compile. B. The output is caught exception. C. The output is caught IOException. D. The program executes normally without printing a message. Answer: A Question No 52 Exhibit: 1. public class test { 2. public static string output = " " 3. 4. public static void foo(int i) { 5. try { 6. if(i= = 1) { 7. throw new Exception (). 8. } 9. output = " 1 " . 10.) 11. catch(Exception e) { 12. output = " 2" . 13. return. 14.) 15. finally (16. output = " 3" . 17.) 18. output = " 4" . 19.) 20. 21. public static void main (string args[]) (22. foo(0). 23. foo(1). 24. 25.) 26.) What is the value of the variable output at line 24? Answer: 13423 Question No 53 Given: 1. public class Foo implements Runnable (2. public void run (Thread t) { 3. system.out.printIn(" Running."). 4. } 5. public static void main (String[] args) { 6. new thread (new Foo()).start(). 7.) 8.) What is the result? A. An exception is thrown. B. The program exists without printing

anything. C. An error at line 1 causes compilation to fail. D. An error at line 2 causes the compilation to fail. E. " Running" is printed and the program exits. Answer: D Question No 54 Which statement is true? A. If only one thread is blocked in the wait method of an object, and another thread executes the modify on that same object, then the first thread immediately resumes execution. B. If a thread is blocked in the wait method of an object, and another thread executes the notify method on the same object, it is still possible that the first thread might never resume execution. C. If a thread is blocked in the wait method of an object, and another thread executes the notify method on the same object, then the first thread definitely resumes execution as a direct and sole consequence of the notify call. D. If two threads are blocked in the wait method of one object, and another thread executes the notify method on the same object, then the first thread that executed the wait call first definitely resumes execution as a direct and sole consequence of the notify call. Answer: B Question No 55 Which two CANNOT directly cause a thread to stop executing? (Choose Two) A. Calling the yield method. B. Calling the wait method on an object. C. Calling the notify method on an object. D. Calling the notifyAll method on an object. E. Calling the start method on another Thread object. Answer: C, D Question No 56 Which two can be used to create a new Thread? (Choose Two) A. Extend java.lang.Thread and override the run method. B. Extend java.lang.Runnable and override the start method. C. Implement java.lang.thread and implement the run method. D. Implement java.lang.Runnable and implement the run

method. E. Implement java.lang.Thread and implement the start method. Answer: A, D 100Test