Oracle

Exam 1z0-850

Java Standard Edition 5 and 6, Certified Associate Exam

Verson: Demo

[Total Questions: 10]

Topic break down

Topic	No. of Questions
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Topic break down

Topic 1, Volume A

Question No : 1 - (Topic 1)

Which two are true about javax.swing? (Choose two.)

A. It includes classes for creating buttons and panels.
B. It is used to create MIDlets.
C. It is used to create applications that have the same user interface on different platforms.
D. It uses the native GUI components of each platform.

Answer: A,C

Question No : 2 - (Topic 1)

Which Java technology provides a unified interface to multiple naming and directory services?

A. JNI
B. EJB
C. JDBC
D. JNDI
E. JavaMail

Answer: D

Question No : 3 - (Topic 1)

Given:

1. public abstract class Wow {

2. private int wow;

3. public Wow(int wow) {

4. this.wow = wow;

5. }

6. public void wow() { }

7. private void wowza() { }

8. }

Which is true about the class Wow?

A. It does NOT compile because an abstract class must have at least one abstract method.
B. It does NOT compile because an abstract class CANNOT have instance variables.
C. It compiles without error.
D. It does NOT compile because an abstract class CANNOT have private methods.
E. It does NOT compile because an abstract class must have a constructor with no arguments.

Answer: C

Question No : 4 - (Topic 1)

Which two are true about HTML? (Choose two.)

A. HTML can set up hypertext links between documents.
B. HTML uses tags to structure text into headings, paragraphs, and lists.
C. HTML is an object-oriented programming language.
D. HTML documents CANNOT be browsed by a text editor.

Answer: A,B

Question No : 5 - (Topic 1)

Which two are valid? (Choose two.)

A. class EnumTest {
public static void main(String args[]) {
enum Num { ONE, TWO, THREE, FOUR }
System.out.println(Num.ONE);
}
B. class EnumTest {
enum Days { Sat, Sun, Mon, Tue, Wed, Thu, Fri }

```
public static void main(String args[]) {
System.out.println(Days.Sat);
}
```
C. class EnumTest {
```
enum Colors { Red = 1, Green = 2, Blue = 4, Yellow = 8 }
public static void main(String args[]) {
System.out.println(Colors.Red);
}
```
D. enum Suit { CLUBS, DIAMONDS, HEARTS, SPADES }
```
class EnumTest {
public static void main(String args[]) {
System.out.println(Suit.CLUBS);
}
```

Answer: B,D

Question No : 6 - (Topic 1)
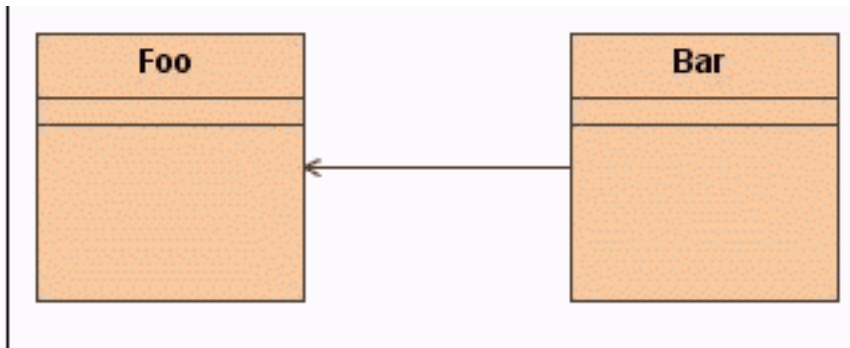
Which two are true? (Choose two.)

A. An interface CANNOT be extended by another interface.
B. An abstract class CANNOT be extended by an abstract class.
C. An interface can be extended by an abstract class.
D. An abstract class can implement an interface.
E. An abstract class can be extended by a concrete class.
F. An abstract class can be extended by an interface.

Answer: D,E

Topic 2, Volume B

Question No : 7 - (Topic 2)

Click the Exhibit button. Which two are true? (Choose two.)

A. A Foo instance has access to the Bar with which it is associated.
B. The diagram does NOT show a composition relation.
C. It cannot be determined from the diagram whether instances of Foo and Bar will have access to each other.
D. A Bar instance has access to the Foo with which it is associated.
E. The diagram shows a composition relation.

Answer: B,D

Question No : 8 - (Topic 2)

Given:

18. String s = " abcdcba ";

19. int x = 2;

20. s = s.trim();

21. if (s.length() < 8) {

22. x = s.indexOf('c', 3);

23. }

24. System.out.println("x = " + x);

What is the result?

A. x = 5
B. x = 2
C. x = 3
D. x = 4
E. x = 6

Answer: D

Question No : 9 - (Topic 2)

Given:

11. interface A {

12. void someMethod();

13. }

14. class B implements A {

15. public void someMethod() { }

16. }

Which represents the "program to an interface" principle?

A. public B make() { return new A(); }
B. public A make() { return new B(); }
C. public B make() { return new B(); }
D. public A make() { return new A(); }

Answer: B

Question No : 10 - (Topic 2)

Which object-oriented principle is supported by the use of Java packages?

A. encapsulation
B. polymorphism
C. inheritance
D. dynamic typing

Answer: A