



1Z0-811^{Q&As}

Java Foundations

Pass Oracle 1Z0-811 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/1z0-811.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

Given: Which statement, when inserted at line n1, enables the Course class to compile?

```
public class Course {  
    public static void main (String [] args) {  
        double courseFee = 1000.0;  
        float percentage = 5.0f;  
        // line n1  
        newFee = courseFee * percentage;  
        System.out.println (newFee);  
    }  
}
```

- A. int newFee;
- B. double newFee;
- C. long newFee;
- D. float newFee;

Correct Answer: B

QUESTION 2



```
14 - public class calc {
15 -     public static void main (String[] args) {
16 -         String name = "Fred";
17 -         System.out.println("Hello" + //Saying hello
18 -                             name); // to Fred
19 -         System.out.println("Good /* and " +
20 -                             "greeting */ day!");
21 -         System.out //A welcome message
22 -                     .println("Welcome " + name);
23 -         System.out.println("Goodbye /* Farewell - name"
24 -                             );
25 -     }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

CommandLine Arguments

Result

CPU Time: 0.19 sec(s), Memory: 31928 kilobyte(s)

```
HelloFred
Good /* and greeting */ day!
Welcome Fred
Goodbye /* Farewell + name
```

Identify two class variables.

- A. private static int numberOfSquares = 20;
- B. public static int counter = 0;
- C. private Measure cm;
- D. public int size = 10;
- E. int scale = 35;

Correct Answer: AB

Reference: <https://www.tutorialspoint.com/What-are-class-variables-instance-variables-and-local-variables-in-Java>

QUESTION 3



Given the classes:

Apple.java:

```
package fruits;
class Apple {
    public void getApple () { }
}
```

Salad.java:

```
package food;
// line n1
class Salad {
    Apple apple = new Apple (); // line n2
    public void prepareSalad {
        apple.getApple ();
    }
}
```

Which two modifications, independently, enable the Salad.java file to compile?

- A. Replace line n1 with `import fruits.Apple.getApple();`
- B. Replace line n1 with `import fruits.Apple;`
- C. Replace line n1 with `import fruits;`
- D. Replace line n2 with `fruits.Apple apple = new Apple ();`
- E. Replace line n2 with `fruits.Apple apple = new fruits.Apple ();`

Correct Answer: AD

QUESTION 4

Which two statements are true about the Java Runtime Environment (JRE)?

- A. It is responsible for garbage collection.
- B. It interprets bytecode stored in a .class file.
- C. It contains the JDK and Java APIs.
- D. It is platform independent.
- E. You must install the JRE to compile a .java file.



Correct Answer: BD

Reference: https://en.wikipedia.org/wiki/Java_virtual_machine

QUESTION 5

```
14 public class Test {  
15     public static void main (String[] args) {  
16         int[] arr1 = {1, 2, 3};  
17         int[] arr2 = new int[2];  
18         arr2[0] = 10;  
19         System.out.print(arr1.length + " : " + arr2.length);  
20     }  
21 }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

CommandLine Arguments

Result

CPU Time: 0.24 sec(s), Memory: 35328 kilobyte(s)

3 : 2

Identify three advantages of object-oriented programming.

- A. separation of state and behavior
- B. modularity
- C. information sharing
- D. code reuse
- E. information hiding

Correct Answer: BDE

Reference: https://www.tutorialspoint.com/object_oriented_analysis_design/ood_quick_guide.htm