Pregunta 1

Given the following:

```java
public class Test {

    public Test(){

        System.out.println("No params");

    }

    public void Test(int j){

        System.out.println("Param "+j);

    }

    public static void main(String[] args) {

        Test t=new Test(3);

    }

}
```

Which is the result?

A. Param 3

B. No params

C. Compilation fails

D. Exception

Pregunta 2

Given the following:

```java
class Vehicle {

        String name;

        void setName (String name) {

                this.name = name;

        }

        String getName() {

                return name;

        }

}
```

Which action would apply encapsulation in this class?

   A. Define name variable as public

   B. Define name variable as private

   C. Define Vehicle class as public

   D. Define setter and getter methods as public

   E. Define setter and getter methods as private

Pregunta 3

Given:

C1.java

package p1;

class C1{

      int p;

      private int k;

      public int s;

}

C2.java

package p2;

import p1.C1;

public class C2{

      public static void main(String[] args){

            C1 obj=new C1();

      }

}

Which statement is true?

A. Both p and s are accesible by obj

B. Only s is accesible by obj

C. None of the variables are accesible by obj

D. Compilation fails

Pregunta 4

Which are true? (choose 2)

A. Default constructor should be always there for any class.

B. Default constructor must have parameters

C. When defining our own constructor we can't use any access modifier.

D. A constructor should not have a return type.

E. We can have more than one constructor in a class.