**Pregunta 1**

Given the following:

public class Test {

static int [] n;

public static void main (String []args) {

System.out.println(n[0]);

}

}

**What is the result?**

A. The output is 0

B. The output is null

C. Compilation will fail

D. NullPointerException

**Pregunta 2**

Given the following:

public class Test {

public static void main (String []args) {

int [] n;

System.out.println(n[0]);

}

}

**What is the result?**

A. The output is 0

B. The output is null

C. Compilation will fail

D. NullPointerException

**Pregunta 3**

Given the following:

10. float f1 = 4.3f;

11. float [] f2 = new float[5];

12. float [][] f3 = new float [2][];

13. ?

**Which of the following expresions could be placed in the line 13? (choose two)**

A. f2[2] = f1;

B. f3[0][0] = f1;

C. f3[1]= f2[0];

D. f3[0] = f2;

**Pregunta 4**

Which of these array instantations are not legal? (choose 3)

A.String[] str = String[3];

B.int[]k[] = new int[3][];

C.int[][][] s=new int[2][][];

D.long[][] k=new int[3][4];

E. String[][] c=new String[][5];

F. int[][] n={{4,5,7},{8,9}};

**Pregunta 5**

Given the following:

public class Test {

public static void main(String[] args) {

int sum=0;

int [][] s=new int[2][];

s[0]=new int[]{1,1,2};

//line x

for(int c[]:s){

for(int n:c){

sum+=n;

}

}

System.out.println(sum);

}

}

Which of the following statements must be placed in line x to programas prints 5 (elige 2)?

A. s[1]=1

B. s[1]=new int[]{0,1};

C. s[1]=new int[]{0,0};

D. s[1]=new int[]{1};

**Pregunta 6**

Given the following array:

int[] mAr={5,9,12,4,7}

Which two code fragments, independently, print each element in this array?

A. for(int i:mAr){

System.out.println(mAr[i]+" ");

}

B. for(int i:mAr){

System.out.println(i+ " ");

}

C. for(int i=0:mAr){

System.out.println(mAr[i]+" ");

i++;

}

D. for(int i=0;i<mAr.length;i++){

System.out.println(i+" ");

}

E. for(int i=0;i<mAr.length;i++){

System.out.println(mAr[i]+" ");

}

F. for(int i;i<mAr.length;i++){

System.out.println(mAr[i]+" ");

}**Pregunta 2**

Given the following:

public class Test {

static int [] p=new int[9];

public static void main (String []args) {

int [] n=new int[9];

System.out.println(n[0]);

System.out.println(p[0]);

}

}

**What is the result?**

A. The output is 0

B. The output is null

C. Compilation will fail

D. NullPointerException