The operation ++ in Java means:

Select one:

a. That the value of 1 is added to the variable

b. That the program should start executing from the beginning

c. That this line is a comment

d. That the value should be raised to the power of 2

Feedback

The correct answer is: That the value of 1 is added to the variable

Question **2**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

The rules that determine what is allowed in a program are known as the \_\_\_\_ of the language.

Select one:

a. syntax

b. grammar

c. semantics

d. pragmatics

Feedback

The correct answer is: syntax

Question **3**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Variables of the type short can have values in the range of:

Select one:

a. integers between -128 and 127 inclusive

b. integers in the range -32768 and 32767

c. integers in the range -2147483648 and 2147483647

d. integers in the range -1024 and 1024

Feedback

The correct answer is: integers in the range -32768 and 32767

Question **4**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

The size of a variable of type double is:

Select one:

a. 8 bytes

b. 4 bytes

c. 2 bytes

d. 16 bytes

Feedback

The correct answer is: 8 bytes

Question **5**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

A language that generates a syntax error when you try to put a different data type into a variable that it has not be declared for is called a \_\_\_\_\_\_\_\_ language.

Select one:

a. strongly typed

b. weak typed

c. static typed

d. dynamic typed

Feedback

The correct answer is: strongly typed

Question **6**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Which of the following is an object type?

Select one:

a. byte

b. boolean

c. char

d. String

Feedback

The correct answer is: String

Question **7**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What output will the following code produce:  
int x, y;  
boolean sameSign;  
x=1;  
y=1;  
sameSign = ((x>0)==(y>0));  
System.out.println(sameSign);

Select one:

a. true

b. 1

c. 0

d. false

Feedback

The correct answer is: true

Question **8**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

A memory location that has been given a name is called a:

Select one:

a. variable

b. type

c. object

d. class

Feedback

The correct answer is: variable

Question **9**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Which of the following is NOT a primitive data type.

Select one:

a. short

b. byte

c. double

d. String

Feedback

The correct answer is: String

Question **10**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

In Java, a variable of type long is \_\_\_ bytes in size.

Select one:

a. 2 bytes (16 bits)

b. 4 bytes (32 bits)

c. 8 bytes (64 bits)

d. 1 Byte (8 bits)

Feedback

The correct answer is: 8 bytes (64 bits)

Question **11**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

A variable of type 'float' is represented in \_\_\_ bytes:

Select one:

a. 2 bytes (16 bits)

b. 4 bytes (32 bits)

c. 8 bytes (64 bits)

d. 1 Byte (8 bits)

Feedback

The correct answer is: 4 bytes (32 bits)

Question **12**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

In java, a variable can only be used in a program if it has first been:

Select one:

a. declared

b. initialized

c. strongly typed

d. instantiated

Feedback

The correct answer is: declared

Question **13**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Subroutines in Java are often referred to as:

Select one:

a. subprograms

b. classes

c. objects

d. methods

Feedback

The correct answer is: methods

Question **14**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What output will the following code produce:  
int counter;  
counter = 5;  
counter += 1;  
System.out.println(counter);

Select one:

a. 5

b. 6

c. 0

d. None of the above

Feedback

The correct answer is: 6

Question **15**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

What output would the following code produce?

enum Season { SPRING, SUMMER, FALL, WINTER } ;

Season vacation;

vacation = Season.SUMMER;

System.out.println(Season.SUMMER);

Select one:

a. SUMMER

b. Season.SUMMER

c. SPRING, SUMMER, FALL, WINTER

d. None of the above

Feedback

Your answer is incorrect.

The correct answer is: SUMMER

Question **16**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

A statement with the following format  
variable1 = ( x>=2) ? x++ : x--;

is employing a:

Select one:

a. conditional operator

b. boolean logic

c. type cast

d. relational operator

Feedback

The correct answer is: conditional operator

Question **17**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: The fetch and execute cycles always alternate?

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **18**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: A computer is built to carry out instructions that are written in a simple type of language called binary language.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **19**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: A variable has a value that can not be changed by the program.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **20**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The word "public" when placed in front of a method declaration in java means that the routine can only be called from within the local class.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **21**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False:  A variable of type boolean in java can have precisely two literals.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **22**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: An asynchronous event is one that occurs at an unpredictable time outside the control of the program that the CPU is running.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **23**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: Java programs are NOT compiled.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **24**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: One of the components of a computer is its CPU, which converts the Input to the Output

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **25**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: A name for a constant value in java is called a literal.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **26**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: An enum (enumerated type) is a example of an object type instead of a primitive type?

Select one:

True

False

Which of the following statements about the 'block' statement are true.

Select one:

a. it groups a sequence of statements into a single statement

b. it conditionally executes a sequence of statements

c. is use used to prevent a sequence of statements from being executed

d. it is used to contain a main statement

Feedback

Your answer is correct.

The correct answer is: it groups a sequence of statements into a single statement

Question **2**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What output will the following code produce:

int number;

number = 1;

while ( number < 6) {

System.out.print(number);

number += 1;

}

Select one:

a. 12345

b. 01234

c. 123456

d. 13579

Feedback

Your answer is correct.

The correct answer is: 12345

Question **3**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What is the following java code structure known as:

for (i=0; i<10; i++) {

for (j=0; j<10; j++) {

// do something

}

}

Select one:

a. Nested loop

b. Double loop

c. Exponential loop

d. None of the above

Feedback

Your answer is correct.

The correct answer is: Nested loop

Question **4**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Which statement is most value regarding the following java code:

while ( true ) {

System.out.print("loop again");

}

Select one:

a. it is a infinite loop that will continue to loop forever (until the program is terminated)

b. it is an iterative loop that ends when the conditional expression is false

c. it is not valid java code

d. none of the above

Feedback

Your answer is correct.

The correct answer is: it is a infinite loop that will continue to loop forever (until the program is terminated)

Question **5**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What will the following java code produce as output?

int number;

number = 1;

while ( number < 6 ) {

System.out.print(number);

number = number + 1;

}

System.out.print("Done!");

Select one:

a. 1  
2  
3  
4  
5  
Done!

b. 12345Done!

c. 12345

d. 12345  
Done!

Feedback

Your answer is correct.

The correct answer is: 12345Done!

Question **6**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

What will the following java code do if stringFunction is called as follows:

String x = stringFunction("mississippi");

static String stringFunction(String str) {

String test;

int i;

test = "";

for (i = str.length() - 1; i >= 0; i--) {

test = test + str.charAt(i);

}

return (test);

}

Select one:

a. mississippi

b. m i s s i s s i p p i

c. ippississim

d. null string

Feedback

Your answer is incorrect.

The correct answer is: ippississim

Question **7**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

An "animation" consists of a sequence of images shown rapidly one after the other on the computer screen. Each image in the animation is called a "frame." Suppose that you have a subroutine

static void showFrame(int frameNum)

that displays one frame in an animation. That is, showFrame(1) displays the first frame, showFrame(2) displays the second frame, and so on. Suppose that there are a total of thirty different frames.

How many frames will the following code display?:

for (int play = 0; play < 10; play++) {

for (int i = 1; i < =30; i++)

showFrame(i);

}

Select one:

a. 30 frames repeated 10 times

b. 310 frames

c. 10 frames

d. 30 frames

Feedback

Your answer is correct.

The correct answer is: 30 frames repeated 10 times

Question **8**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: A for loop can use a list structure such as an enum to iterate the for loop?

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **9**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The break loop when encountered will cause processing to skip to the beginning of the loop?

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **10**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The continue statement when used in a loop will cause the flow of process to skip to the end of the loop and begin another iteration of processing?

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **11**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: A for loop is used when the number of iterations through the loop in known in advance?

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **12**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The while loop is used when a known, finite number of loop iterations is required.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **13**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The conditional expression in a while loop can be any expression that evaluates to a logical True or False?

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **14**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The while loop repeats a set of code while the condition is false.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **15**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The do-while loop repeats a set of code at least once before the condition is tested.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **16**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: The for loop repeats a set of statements a certain number of times until a condition is matched.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **17**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: Can a for statement loop indefinitely?

Select one:

True

False

Feedback

The correct answer is 'True'.

Suppose that the first line of a subroutine definition is: static void test(int n, double x).

Now consider these statements:

test(17,42)   
test(0.17,3.227)

Which of those statements is a legal subroutine call?

Select one:

a. Both 1 and 2

b. 1

c. 2

d. Neither 1 nor 2

Feedback

The correct answer is: 1

Question **2**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

A program contains a switch statement that lets you test the value of an expression and, depending on that value, to jump directly to some location within the switch statement.

When compiling the program, when will a Java compiler report an error?

Select one:

a. If the value of the expression is a char, or a short.

b. If the value of the expression is a String or a real number.

c. If the value of the expression is an int or byte.

d. If the value of the expression is an enum.

Feedback

The correct answer is: If the value of the expression is a String or a real number.

Question **3**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

A "black box" has an interface and an implementation.

Which of the following statements describe interface?

Select one:

a. The interface of a black box is its connection with the rest of the world, such as the name and parameters of a subroutine.

b. The interface refers to internal workings of the black box.

c. The interface is a parameter used by the program.

d. None of the above

Feedback

The correct answer is: The interface of a black box is its connection with the rest of the world, such as the name and parameters of a subroutine.

Question **4**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

What are formal parameters ?

Select one:

a. Formal parameters are found in the subroutine definition. The values of the actual parameters are assigned to the formal parameters before the body of the subroutine is executed.

b. Formal parameters are used only with GUI (graphical user interface).

c. Formal parameters are the parameters found in subroutine call statements, when the subroutine is called.

d. Formal parameters describe parameters used by the main program only.

Feedback

The correct answer is: Formal parameters are found in the subroutine definition. The values of the actual parameters are assigned to the formal parameters before the body of the subroutine is executed.

Question **5**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Here is the definition of the Pythagoras function:

static double Pythagoras (double x, double y) {   
     // Computes the length of the hypotenuse of a right   
    // triangle, where the sides of the triangle are x and y.   
    return Math.sqrt( x\*x + y\*y );   
}

Now, what is the result of the following statement:

totalLength = 17 + Pythagoras (12,5);

Select one:

a. 10

b. 60

c. 30

d. 35

Feedback

Your answer is correct.

The correct answer is: 30

Question **6**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

In which of the following examples can a NumberFormatException occur?

Select one:

a. When an attempt is made to convert a string into a number.

b. In the valueOf function of an enumerated type.

c. If an attempt is made to read from a file after all the data in the file has already been read.

d. When TextIO.readfile is used to open a file that does not exist.

Feedback

The correct answer is: When an attempt is made to convert a string into a number.

Question **7**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Consider the following subroutine:

static void showFrame(int frameNum)

Now study the following two statements

1) for (int i = 1; i <= 30; i++)  
        showFrame(i);

2) for (int play = 0; play < 10; play++) {   
        for (int i = 1; i < 30; i++)   
        showFrame(i);   
   }

Select the best description of statements 1) and 2):

Select one:

a. 1) displays 29 animation frames in reverse order; 2) replays the animation 10 times.

b. 1) displays 30 animation frames in order; 2) replays the animation 10 times.

c. 1) displays 29 animation frames in order; 2) replays the animation 9 times.

d. 1) displays 31 animation frames; 2) replays the animation 10 times.

Feedback

Your answer is incorrect.

The correct answer is: 1) displays 30 animation frames in order; 2) replays the animation 10 times.

Unit 4

What are formal parameters ?

Select one:

a. Formal parameters are found in the subroutine definition. The values of the actual parameters are assigned to the formal parameters before the body of the subroutine is executed.

b. Formal parameters are used only with GUI (graphical user interface).

c. Formal parameters are the parameters found in subroutine call statements, when the subroutine is called.

d. Formal parameters describe parameters used by the main program only.

Feedback

The correct answer is: Formal parameters are found in the subroutine definition. The values of the actual parameters are assigned to the formal parameters before the body of the subroutine is executed.

Question **2**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

The parameters in a subroutine definition are called:

Select one:

a. formal parameters

b. actual parameters

c. arguments

d. return values

Feedback

The correct answer is: formal parameters

Question **3**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

What will the output of the following code be:

int A=5;   
int N=3;   
int D;  
D = calcValue(A);   
System.out.println(D);

static int calcValue( int N ) {   
    int D;   
    for( D=1; D<5; D++) {   
        N++;   
    }   
    return(N);   
}

Select one:

a. 9

b. 7

c. 5

d. 4

Feedback

The correct answer is: 9

Question **4**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What will the output of the following code be:

int N=5;   
int D=4;   
int A=0;   
calcValue( N )   
System.out.println(N);

static void calcValue( int N ) {   
    int D;   
   for (D=0; D<5; D++) {   
      N++;   
   }   
}

Select one:

a. 5

b. 10

c. 4

d. 0

Feedback

The correct answer is: 5

Question **5**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Consider the following statement:

crt = new Circuit();

Which statement best describes the object that has been created?

Select one:

a. The object is the value of the variable crt.

b. The object is stored in the variable crt.

c. The variable crt refers to the object.

d. The variable crt is the value of the object.

Feedback

The correct answer is: The variable crt refers to the object.

Question **6**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

When the word public or private is added to a variable or subroutine definition these words are referred to as:

Select one:

a. Access Specifiers

b. Arguments

c. Parameters

d. Formal Specifications

Feedback

The correct answer is: Access Specifiers

Question **7**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Examine the following class

public class PatientRecord {

    public String lastname; // Patient’s last name   
    public int age; // Patient’s age on admission   
    public bool sex; // Indicates if patient is male or female   
}

Initial values of lastname, age and sex instance variables will be:

Select one:

a. String, 0, true

b. null, 0, false

c. String, int, boolean

d. null, 0, true

Feedback

Your answer is incorrect.

The correct answer is: null, 0, false

Question **8**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: It is legal to have one subroutine physically nested inside another.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **9**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: local variables are automatically initialized with a default variable where member variables are not.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **10**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: Java Packages can contain other packages.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **11**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: The purpose of the import directive is that it makes it possible to use the full name when using a class.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **12**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: The following directive is valid within Java:  
  
  
import java.\*;

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **13**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: It should be possible to change the programming of a subroutine without affecting its' interface or the programs that use the subroutine.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **14**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: A function is a subroutine that has a type of void and returns no value.

Select one:

True

False

Feedback

The correct answer is 'False'.

Unit 5

To declare a constant MAX\_LENGTH as a member of the class, you write

Select one:

a. final static MAX\_LENGTH = 99.98;

b. final static float MAX\_LENGTH = 99.98;

c. static double MAX\_LENGTH = 99.98;

d. final double MAX\_LENGTH = 99.98;

e. final static double MAX\_LENGTH = 99.98;

Feedback

Your answer is incorrect.

The correct answer is: final static double MAX\_LENGTH = 99.98;

Question **2**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

What is the output of the following code?

import java.util.Date;

public class Test {

public static void main(String[] args) {

Date date1 = new Date();

Date date2 = new Date();

System.out.print((date1 == date2) + " " + (date1.getClass() == date2.getClass()));

}

}

Select one:

a. false false

b. true true

c. false true

d. true false

Feedback

The correct answer is: false true

Question **3**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

The abbreviation OOP stands for:

Select one:

a. Object only programming

b. Object oriented procedures

c. Object oriented programming

d. Object only programming

Feedback

The correct answer is: Object oriented programming

Question **4**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

In the following code, what is the newStudent method called:

public class newStudent {

public String name;

public int age;

public newStudent() {

age=5;

name = "Jim Jones";

}

}

Select one:

a. object

b. constructor

c. getter method

d. setter method

Feedback

The correct answer is: constructor

Question **5**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Consider the following code, which output is correct?

public class Student {

int age;

static int age2 = 3;

public static void main(String[] args) {

Student student1;

Student student2;

Student student3;

student1 = new Student();

student1.age = 10;

student2 = student1;

student2.age -= 5;

student3 = new Student();

System.out.println(student1.age+" "+student2.age);

}

}

Select one:

a. 5 5

b. 10 5

c. 5 10

d. 5 0

Feedback

The correct answer is: 5 5

Question **6**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

In the following code what is the getName() method referred to:

public class Student {

public String name;

public int age;

public String getName() {

return name;

}

public void setName( String newName ) {

name = newName;

}

}

Select one:

a. getter method

b. setter method

c. constructor method

d. instance variable initialization

Feedback

The correct answer is: getter method

Question **7**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

A method that is associated with an individual object is called:

Select one:

a. a static method

b. a class method

c. an instance method

d. an object method

Feedback

The correct answer is: an instance method

Question **8**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

In the following code what is the setName() method referred to:

public class Student {

public String name;

public int age;

public String getName() {

return name;

}

public void setName( String newName ) {

name = newName;

}

}

Select one:

a. setter method

b. getter method

c. construtor method

d. object initialization

Feedback

The correct answer is: setter method

Question **9**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What is the output of the following code?

public class Test {

public static void main(String[] args) {

String s1 = new String("Welcome to Java!");

String s2 = new String("Welcome to Java!");

if (s1 == s2)

System.out.println("s1 and s2 reference to the same String object");

else

System.out.println("s1 and s2 reference to different String objects");

}

}

Select one:

a. s1 and s2 reference to the same String object.

b. s1 and s2 reference to different String objects.

Feedback

The correct answer is: s1 and s2 reference to different String objects.

Question **10**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

Which of the following code in A or B, or both creates an object of the java.util.Date class?

A:

public class Test {

public Test() {

new java.util.Date();

}

}

B:

public class Test {

public Test() {

java.util.Date date = new java.util.Date();

}

}

Select one:

a. A.

b. B.

c. Neither

d. Both

Feedback

The correct answer is: Both

Question **11**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: The variables that an object contains are called local variables.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **12**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: The area of memory that objects reside in is known as the stack.

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **13**

Incorrect

Mark 0.00 out of 1.00

Flag question

Question text

True or False: In the following code, the object created from class Student is stored in the variable

myStudent.

Student myStudent;

myStudent = new Student();

Select one:

True

False

Feedback

The correct answer is 'False'.

Question **14**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: When a programmer neglects to delete objects that are no longer used it is referred to as a memory leak.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **15**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: In java, Garbage Collection is the process that reclaims the memory used by objects which are no longer in use.

Select one:

True

False

Feedback

The correct answer is 'True'.

Question **16**

Correct

Mark 1.00 out of 1.00

Flag question

Question text

True or False: In Java no variable can ever hold an object. It can only hold a reference to an object.

Select one:

True

False

Feedback

The correct answer is 'True'.