Q43. Which of the following statements about the Java language is true?　　Name-

A.) Either Procedural or Object Oriented Programming are supported in Java　Roll NO.-

B.) Both Procedural and Object Oriented Programming are supported in Java　Date-

C.) Java supports only Procedural approach towards programming　　　M.Marks-

D.) Java supports only Object Oriented Programming approach

Q44.What is the output of this program?.............class selection_statements {

　　public static void main(String args[])　{

　　　int var1 = 5;

　　　int var2 = 6;

　　　if ((var2 = 1) == var1)

　　　　System.out.print(var2);

　　　else

　　　　System.out.print(++var2);　　} }　　　　　ANS:-A. 1　　　B. 2　　　　C. 3　　　　　D. 4

Q45. What is the output of this program?　　　　class comma_operator {

　　　　　　　　　　　　　　　　　public static void main(String args[])　{

　　　　　　　　　　　　　　　　int sum = 0;

　　　　　　　　　　　　　　　　for (int i = 0, j = 0; i < 5 & j < 5; ++i, j = i + 1)

　　　　　　　　　　　　　　　　sum += i;

　　　　　　　　　　　　　　　System.out.println(sum);} }

A. 5　　　　　　B. 6　　　　　　C. 14　　　　　D. compilation error

Q46. What is the Output of this program?class Output {

　　public static void main(String args[])　{

　　　int x, y = 1;

　　　x = 10;

　　　if (x != 10 && x / 0 == 0)

　　　　System.out.println(y);

　　　else

　　　　System.out.println(++y);} }

A. 1　　　　　　B. 2　　　　　　C. Runtime error owing to division by zero　　　D. Unpredictable behaviour

Q47. Which of the following can not be used as the first letter to form a valid java identifier?

A. Letter (A-Z and a-z)　　　　　B. Number, $, & and _　　　　　C. $, & and _　　　　　D. Number

Q48.What are the pillars of OOPS concept?

A. Atomicity, Abstraction,Inheritance, Encapsulation & Polymorphism

B. Atomicity, Inheritance, Encapsulation & Polymorphism

C. Abstraction, Inheritance & Polymorphism

D. Abstraction,Inheritance, Encapsulation & Polymorphism

Q49.---------- is a name given to a variable, class or method.

A. Constant   B. Modifier   C. Reference   D. Identifier

Q50 Which of the following statements is false about event handlers in JavaScript?

A. They are generally used to call functions when triggered

B. They can be associated with end of file processing for a database application

C. They can be used to trigger server-side scripts D. They can be included with the form tag.

Q51. What is multithreaded programming?

A. It is a process in which two or more parts of same process run simultaneously

B. It is a process in which a single process can access information from many sources

C. It is a process in which two different processes run simultaneously

D. It is a process in which many different process are able to access same information

Q52.Which two are valid constructors for Thread?

 a. Thread(Runnable r, String name)   b. Thread()   c. Thread(int priority)

   d. Thread(Runnable r, ThreadGroup g)   e. Thread(Runnable r, int priority)

ANS_--A. d & e   B. a & c   C. a & b   D. b & c

Q53.Which of these are types of multitasking?

A. Process and Thread based B. Process based   C. Process or Thread based   D. Thread based

54. class X implements Runnable

{ public static void main(String args[]) {   /* Missing code? */ }

   public void run() {

   }   }   Which of the following line of code is suitable to start a thread ?

A.) Thread t = new Thread(X);   B.) X run = new X(); Thread t = new Thread(run); t.start();

C.) Thread t = new **Thread**(); x.run();   D.) Thread t = new Thread(X); t.start();

Q55. Which of the following will not directly cause a thread to stop?

A.) Input Stream Access   B.) wait()   C.) sleep()   D.) notify()

Q56.Which will contain the body of the thread?

A.) stop();   B.) run();   C.) main();   D.) start();

Q57. 4. Which of these methods is a part of Abstract Window Toolkit (AWT) ?

a) display()   b) paint()   c) drawString()   d) transient()

Q58.What is the length of the application box made by this program?

 import java.awt.*;   import java.applet.*;

 public class myapplet extends Applet   {

 public void paint(Graphics g)   {

 g.drawString("A Simple Applet", 20, 20);   }}

a) 20   b) 50   c) 100   d) System dependent

Q59. What is the length of the application box made by this program?

import java.awt.*; import java.applet.*;

public class myapplet extends Applet   {

Graphic g;

 g.drawString("A Simple Applet", 20, 20);   }

a) 20   b) Default value   c) Compilation Error   d) Runtime Error

Q60. Which is the container that doesn't contain title bar and MenuBars but it can have other components like button, textfield etc?

a. Window   b. Frame   c. Pane   d. Container

Q61.   Which are passive controls that do not support any interaction with the user

a. Choice   b. List   c. Labels   d. Checkbox

Q62.How many types of controls does AWT support?

a. 7   b. 6   c. 5   d. 8

Q63.The following

a) It is lightweight. b) It supports pluggable look and feel.   c) It follows MVC (Model View Controller) architecture

are the advantages of _____ .

a. Swing   b. AWT   c. Both A & B   d. None of the above

Q64. Which is the Microsoft solution for providing dynamic Web content?

a. ASP   b. JSP   c. Both A & B   d. None of the above

Q65. Which tag is used to execute java source code in JSP?

a. Declaration Tag   b. Scriptlet tag   c. Expression tag   d. None of the above

Q66.Which packages does a JSP API consist of?

a. javax.servlet.jsp   b. java.servlet   c. javax.servlet.jsp.tagext   d.   D.Both A & C

Q67.Applet runs inside the browser and works at client side

a. True   b. False

Q68. What is used to run an Applet?

a. An html file   b. An AppletViewer tool(for testing purpose)   c. Both A & B   d. None of the above

Q69.Ascript is part of :

a.HTML file   b.Java file   c.C++ file   None of the above

Q70.Web Server is Basically:

   a.   HTML Server   b.HTML Client   c.HTTP Server   D.HTTP Client

Q71.When introduce ASP?

a.1998   b.1996   c.1995   d.none

Q72.SPA means…..

a.single pages application   b.Single page Application   c.sourse page application   d.server page application

Q73. We can create active server pages file using in :

   a.   Any Test Editor   b.Visual Studio IDE   c.Both are Correct   d.Both are incorrect.

Q74.this file can support dynamic web content:

a.data.html   b.data.asp   c.both   d.none

Q75.which type of method can not be overridden?

a.abstract   b.public   c.final   d.private

Q76. Which of these can be used to fully abstract a class from its implementation?

a) Objects   b) Packages   c) Interfaces   d) None of the Mentioned

Q77. The …………………….. keyword is used to derive a class from a super-class.
A) adds   B) extends   C) duplicate   D) inherit

Q78. An …………………. is an incomplete class that requires further specification.
A) abstract class   B) final class   C) static class   D) super class

Q79. A package is a collection of   A) Classes   B) interfaces   C) editing tools
   D) classes and interfaces

Q80. Which of these are types of multitasking?

A. Process and Thread based   B. Process based   C. Process or Thread based   D. Thread based

Q81.We can overload static methods
a.True   b.False
Q82. . What is a default constructor ?
a. Constructor without parameters declared by user
b. Constructor provided by Java if no constructor is declared
c. Constructor with empty body   d. All of the above
Q83. Using which keyword we can access value of the instance variables and class variables of that class inside the method of that class itself.
A. super   B. final   C. this   D.either super or this