NAME_____   CENTER_____

BATCH_____

1.no.of primitive Datatypes in java?

a. 6   b. 7   c. 8   d. 9

2.Autonative type conversation is possible in which of the possible cases?

a. Int to byte   b. Int to long   c. Long to float

3.what is the default package in java?

a. Java. Lang   b. Java. Io   c. Java. Util   d. Java. Sal

4.How many no. Of bits boolean occupies?

a. 16 bits   b. 32 bits   c. 64 bits   d. 1 bit

5.Arrays in Java are

a. Object references   b. Objects   c. Primitive data types   d. None

6.objects are stored in which location in jvm?

a. Method area   b. Heap   c. Pc registers   d. Native method area

7.which package the system class belongs to?

a. Java. Io   b. Java. Util   c. Java. Sal   d. Java. Lang

8.int ++a=100;

   System. Out. Println(++a) ;

     a.   101   b. Compile time error   c. 100   d. None

9.find the output of the following code

If (1+1+1+1+1==5) {

S. Ou. Pln("true ") ;

}

else {

S. O. Pln("fals") ;

}

a.true   b. False   c. Compile error   d. None

10.what is the retorn type of relational operators?

a. True & false   b. Int   c. Double   d. None

11.The switch statement in Java can work with what type of expressions?

a. Int, float, double   b. Int, chat, boolean   c. Int, chat, string   d. Float, double, long

12.else Statement must be preeded by ____ Statement in java

a. If   b. else it   c. If or else if   d. None

13.what is the out put?

public class demo{

Public statik void main(string[]ar)

{

If (1>3)

System. Out. Println("hellow") ;

}

}

a.hello   b. Compile time error   c. No output   d. None

14.what is the out put?

Public class sample {

Public static void main(string []ar)

If(a<b)

S. Out. Pln("hi") ;

Else

S. Out. Pln("hello") ;

}

}

a.hi   b. hello   c. No output   d. Compile time error

15.java identifiers should not start with?

a. Upper case character   b. Lower case character   c. Digit   d. Underscore

Answer the following questions.

1.wap to accept two numbers & an operator (+, -, *, /) from the user, perform the operations based on the operators?

2.wap to display the grade of student avg=80 – printA, if avg is <80& >=60 print B grade. Avg <60 and >=40 print c grade else print grade D

3.wap to accept height &weight of a person if height is >=5.5 weight >55kgs then display a massage person is eligible for physical test other wise print not eligible

4.wap to accept a character from the user & check character is vowel or consonant

5.Given an integer n, perform the following conditional actions:should be between (1 to 100)

I) if n is odd, print weird   ii) if n is even and in the inclusive range of 2 to 5 print not weird   iii) if n is even & it is in the inclusive range of 6to20 print wweird   iv) if n is even &>20 print not weird