**JAVA Multiple Choice Questions**

**1.The default value of a static integer variable of a class in Java is ,**

(a)0 (b) 1 (c)Garbage value (d)Null (e)-1

A)a

**2. What will be printed as the output of the following program ?**

Public class testincr

{

Public static void main (String args[])

{

int i = 0;

i = i+++i;

System .out. println(“l=”+i);

}

}

(a)l = 0 (b) l=1 (c) l=2 (d)l=3 (e)Compile-time Error.

A)b

**3. Multiple inheritance means,**

(a)one class inheriting from more super classes

(b)more classes inheriting from one super class

(c)more classes inheriting from more super classes

(d)None of the above

(e)(a)and(b)above.

A)a

**4. Which statements is not true in java language ?**

(a)A public member of a class can be accessed in all the packages.

(b)A private member of a class cannot be accessed by the methods of the same class.

(c)A private member of a class cannot be accessed from its derived class.

(d)A protected member of a class can be accessed from its derived class .

(e)None of the above .

A) b

**5. To prevent any method from overriding , we declare the method as ,**

(a)static (b)const (c)final (d)abstract (e)none of the above.

A) c

**6. Which one of the following is not true ?**

(a)A class containing abstract methods is called an abstract class.

(b)Abstract methods should be implemented in the derived class.

(c)An abstract class cannot have non – abstract methods.

(d)A class must be qualified as ‘abstract’ class , if it contains one abstract method.

(e)None of the above .

A)c

**7.The fields in an interface are implicity specified as,**

(a)static only (b)protected (c)private (d)both static and final (e)none of the above.

A)d

**8. What is the output of the following program:**

Public class testmeth

{

Static int i = 1;

public static void main (String args[])

{

System.out.println (i+”,”)  
m(i);

System.out.println(i);

}

public void m (int i)

i+=2;

}

}

(a)1,3 (b)3,1 (c)1,1 (d)1,0 (e)none of the above.

A)c

**9.Which of the following is not true ?**

(a)An interface can extend another interface.

(b)A class which is implementing an interface must implement all the methods of the interface.

(c)An interface can implement another interface.

(d)An interface is a solution for multiple inheritance in java.

(e)None of the above .

A)c

**10. Which of the following is true ?**

(a A finally block is executed before the catch block but after the try block.

(b)A finally block is executed , only after the catch block is executed.

(c)A finally block is executed whether an execption is trown or not.

(d)A finally block is executed , only if an excepectation occurs.

(e)None of the above.

A)c

**11.Use the following declaration and initialization to evaluate the JAVA expressions.**

int a =2, b=3, c=4,d=5;

float k = 4.3f;

System.out.println(-2U\*(g-k)+c);

(a)6 (b)3 (c)2 (d)1 (e)syntax error .

A)e

**12.Use the following declaration and initialization to evaluate the Java expressions**

int a=2,b=3,c=4,d=5;

float k=4.3f;

System.out.println(c=c++)

(a)2 (b)4 (c)5 (d)8 (e)syntax error.

A)b

**13.Use the following declaration and initialisation to evaluate the Java expressions**

int a=2, b=3, c=4, d=5;

float k=4.3f;

System.out.println(a++);

(a)3 (b)2 (c)4 (d)10 (e)syntax error

A)b

**14.Use the following declaration and initialisation to evaluate the Java expressions**

int a=2,b=3,c=4,d=5;

float k=4.3f;

System.out.println(--b\*a+c\*d--);

(a)21 (b)24 (c)28 (d)26 (e)22

A)b

**15.What of the following is TRUE ?**

(a)In Java , an instance field declared public generates a complication error.

(b)int is the name of a class available in the package java.lang

(c)Instance variables names may only contain letters and digits.

(d)A class has always a constructor (possibly automatically supplied by the java complier ).

(e)The more comments in a program , the faster the program runs.

A)d

**16.A contructor**

(a)Must have the same name as the class it is declaced within.

(b)is used to create objects.

(c)May be declared private.

(d)Both (a) and (b)above

A)e