**1.** Which of the following is not an OOPS concept?

a. Encapsulation

b. Polymorphism

**c. Exception**

d. Abstraction

**2.** Which feature of OOPS described the reusability of code?

a. Abstraction

b. Encapsulation

c. Polymorphism

**d. Inheritance**

**3.** What does the expression float a = 35 / 0 return?

a. 0

b. Not a number

c. Infinity

**d. Run time exception**

**4.** The cookie manipulation is done using which property?

**a. Cookies**

b. Cookie

c. Modify

d. Manipulate

**5. Which of the following is not a session tracking method?**

a. URL Rewriting

**b. History**

c. Cookies

d. SSL Sessions

**6.** Evaluate the following Java expression, if x=3, y=5, and z=10:

++z + y - y + z + x++

a. 24

b. 23

c. 20

**d. 25**

**7.** What will be the output of the following program?

public class Test {

public static void main(String[] args) {

int count = 1;

while (count <= 15) {

System.out.println(count % 2 == 1 ? "\*\*\*" : "+++++");

++count;

} // end while

} // end main

}

a. 15 times \*\*\*

b. 15 5imes +++

**c. 8 times \*\*\* and 7 times +++**

d. Both will print only once

**8.** What concepts come under Polymorphism in java?

a. Method overloading

b. Constructor overloading

c. Method overriding

**d. All the above**

**9.** When do Exceptions in Java arise in code sequence?

**a. Run Time**

b. Compilation Time

c. Can Occur Any time

d. None of the above

**10.** What is constructor in JAVA?

a. It is an object of code.

b. It is a recursive block of code.

**c. It is a block of code like method.**

d. All of the above.

**11.** Which of the following is a true statement?

a. Error can be handled.

**b. Error happens at compile time.**

c. Errors are unchecked type.

d. Error caused by application itself.

**12.** Which of the following code is used to get names of the parameters in servlet?

**a. request.getParametersName()**

b. response.getParametersName()

c. Header.getParametersName()

d. None of the above.

**13.** Which of the following is stored at the client side?

a. URL rewriting

b. Hidden from fields

c. SSL Sessions

**d. Cookies**

14.Which is not an exception?

a. StackOverFlow

b. OutOfMemory

**c. Linkage**

d. ArrayIndexOutOfBounds

**15.** Which is not an exception in Java?

a. Arithmetic

b. NullPointer

c. FileNotFound

**d. Assertion**

16**.** How many exceptions can be thrown using the “Throw” keyword?

a. 2

**b. 1**

c. 4

d. As many as we can.

**17.** Which is not an Inheritance of JAVA?

a. Single Inheritance

**b. Multiple Inheritance**

c. Multilevel Inheritance

d. Hierarchical Inheritance

**18.** An Interface in JAVA is like a 100% .

**a. abstract class**

b. public class

c. inner class

d. anonymous class

**19.** Choose Correct statement about Java Interface.

a. Interface contains only abstract methods by default.

b. A java class can implement multiple interfaces.

c. An interface can extend or inherit another interface.

**d. All the above.**

**20.** An Abstract class in JAVA can be created using the keyword .

a. final

b. interface

**c. abstract**

d. static

**21.** Which of these methods of class File is used to find the length of the file?

a**. length()**

b. len()

c. capacity()

d. size()

**22.** Which of the following is false in File Handling?

a. mkdir()

b. list()

**c. createFile()**

d. getName()

**23.** Which of the following is the correct form of File constructor?

a. File()

b. File(int size)

c**. File(“record.txt”)**

d. File(record.txt)

**24.** What happens if we inherit two or more classes in JAVA?

**a. Compile Time Error invokes**

b. Run Time Error Occurs

c. IOException Occurs

d. StackOverFlowError Occurs

**25.** What exception will the given below function throw? int a = 100/0;

**a. ArithmeticException**

b. ArrayIndexOutOfBoundException

c. NullPointerException

d. FileNotFoundException

**26.** What exception will the given below function throw?

int[] a = {5,3,2,9};

for(int i = 0; i <= a.length; i++) { System.out.println(“Execute : ”+a[i])

}

a. ArithmeticException

**b. ArrayIndexOutOfBoundException**

c. NullPointerException

d. FileNotFoundException

**27.** What is a subclass?

a. Parent Class

b. The class being inherited from.

c. The class that inherits from another class.

d**. The class that inherits another class**

**28.** Which of the following code is used to delete a HTTP Session object in servlets?

**a. session.invalidate()**

b. response.deleteSession()

c. request.deleteSession()

d. None of the above

**29.** What is Hierarchical Inheritance?

a. When a class inherits another class.

b. Chain of inheritance.

**c. When two or more class inherit a single class.**

d. When a single class inherits multiple class.

**30.** Which of these exceptions is thrown in cases when the file specified for writing is not found?

a. IOException

b. FileException

**c. FileNotFoundException**

d. FileInputException