1. Which of the following are components of .Net Framework?

1. CLR
2. CLS
3. CFS
4. Framework Class Library

2. MSIL stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. MS Interop Language
2. Microsoft Interime Language
3. Microsoft Intermediate Language
4. None of the above

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the virtual machine for compilation and execution of all the .Net Applications

1. CMS
2. CLS
3. CLR
4. Common Virtual Machine
5. All of the above

4. JIT stand for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Just in Trauma
2. Join in Time
3. Just in Time
4. Join in Termination

 5. Garbage collector is clear ups the memory occupied by unused objects?

1. True
2. False

6. Which of the following are Value type data?

1. Int
2. Float
3. String
4. Enum
5. Structure
6. Console

7. While passing parameter to a method \_\_\_\_\_\_\_\_\_\_\_ Copies the actual value of an argument into formal parameters of the function.

1. Output Parameter
2. Value Parameter
3. Reference Parameter
4. Initial Parameter

8. Which of the following is the correctly declared array in c#?

1. Intarr [] ={10,25,65,98};
2. String [] cities = {“Mumbai”,”Pune”,”Delhi”};
3. Int [] numbers ={25,88,78,99};
4. None of the above

9. By Default every user defined array is mapped to which class?

1. ArrObject
2. Object.Array
3. Array
4. None of the above

10. Assembly is the smallest deployable unit?

1. True
2. False

11. \_\_\_\_\_\_\_\_\_\_ type of assembly is shared among multiple applications

1. Static
2. Shared
3. Private
4. Satellite

12. \_\_\_\_\_\_\_\_ Name is given to an Assembly before installing it into GAC.

1. Weak
2. Global
3. Strength
4. Strong

13. \_\_\_\_\_\_\_\_\_\_\_\_ Act as a blueprint for creation of object

1. ClassMap
2. Class
3. Method
4. None of the above

14. What happens during OOP?

1. Programs are based on the concept of procedure call.
2. Objects communicate and interact with each other using messages.
3. Programs are organized in a fashion similar to how we organize things in our everyday lives.
4. None of the above.
   1. Match the concepts listed on the right with their correct descriptions.

|  |  |  |
| --- | --- | --- |
|  | 1)  The ability to hide the internal implementation details of an object from its external view. | a) Object |
|  | 2) The ability to create new classes based on existing classes. | b) Inheritance |
|  | 3) An object’s ability behaves differently depending on its type. | c) Encapsulation |
|  | 4) A self contained entity with attributes and behavior. | d) Polymorphism |

* 1. Method Overloading deals with having multiple Method with \_\_\_\_\_\_\_\_ name and \_\_\_\_\_\_\_\_ parameter.

1. Different, Same
2. Same, All
3. Same, Different
4. None of the above
   1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a user defined integer type which provides a way for attaching name to numbers.
5. Array
6. List
7. Structure
8. Enumeration
9. None of the above.
   1. Which of the following Components of the .NET Framework provide an extensible set of classes that can be used by any .Net Complaint programming language?
10. .Net Class Libraries
11. Common Language Runtime
12. Common Language Infrastructure
13. Component Object Model
14. Common Type System
    1. \_\_\_\_\_\_\_\_\_\_\_\_\_ helped overcome the DLL conflicts faces by the version prior to .NET .
15. CLR
16. JIT
17. CLS
18. GAC
19. Satellite Assemblies
20. All of the above
    1. Which of the following is the root of the .NET type hierarchy?
21. System.Type
22. System.Base
23. System.Object
24. System.Parent
    1. XML stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
25. Extended Method Language
26. X-Markup Language
27. eXtensible Markup  Language
28. eXtend Markup Language

22. Which is correct sequence in terms of try catch finally code block?

1). try{} catch{} finally{}

2). try{} catch{} catch{} finally{}

3). try{} finally{}

4). All of the above

23. Each XML document has exactly one \_\_\_\_\_\_\_\_\_\_\_, also known as the document element.

1. XML declaration
2. root element
3. closing
4. attribute
5. opening

24. \_\_\_\_\_\_\_\_namespace contains types that allow synchronous and asynchronous reading and writing on data streams and files.

a.System.IO;

b.System.Xml;

c.System.Threading;

d.System.

25. \_\_\_\_\_\_namespace contains classes and interfaces are used to provide a managed view of loaded types, methods, and fields; with the ability to dynamically create and invoke types.

a.System.Reflection;

b.System.IO;

c.System.xml;

d.System;