**1. Who developed the C# programming language?**

a) James Gosling  
b) Bjarne Stroustrup  
c) Anders Hejlsberg  
d) Dennis Ritchie

**Answer:** c) Anders Hejlsberg

**2. Which of the following is NOT a characteristic of C#?**

a) Object-oriented  
b) Component-oriented  
c) Platform-dependent  
d) Easy to learn

**Answer:** c) Platform-dependent

**3. C# is a part of which framework?**

a) JDK  
b) .NET Framework  
c) Angular  
d) Django

**Answer:** b) .NET Framework

**4. What does CLI stand for in C#?**

a) Common Language Infrastructure  
b) Code Line Interface  
c) Command Language Integration  
d) Compiler Linked Interface

**Answer:** a) Common Language Infrastructure

**5. Which of the following is a strong programming feature of C#?**

a) Assembly Versioning  
b) Weak Typing  
c) Lack of Garbage Collection  
d) No support for events

**Answer:** a) Assembly Versioning

**6. C# closely follows the syntax of which two languages?**

a) Java and Python  
b) C and C++  
c) Ruby and PHP  
d) Swift and Kotlin

**Answer:** b) C and C++

**7. What is the main purpose of the .NET Framework?**

a) To run C++ programs only  
b) To provide a runtime environment for C# applications  
c) To replace Windows operating system  
d) To manage databases

**Answer:** b) To provide a runtime environment for C# applications

**8. Which feature of C# helps in automatic memory management?**

a) Pointers  
b) Manual Memory Allocation  
c) Garbage Collection  
d) Macros

**Answer:** c) Garbage Collection

**9. What is the role of the Common Language Runtime (CLR) in C#?**

a) It compiles Java programs  
b) It translates machine code to source code  
c) It manages program execution in .NET applications  
d) It creates databases

**Answer:** c) It manages program execution in .NET applications

**10. Which of the following is NOT a feature of C#?**

a) Indexers  
b) Delegates  
c) Conditional Compilation  
d) Machine-Level Coding

**Answer:** d) Machine-Level Coding