1. Which class cannot create its instance?

1. Parent Class
2. Anonymous Class
3. Nested Class
4. Abstract Class

2. Which feature of OOP’s described the reusability of code?

1. Abstraction
2. Encapsulation
3. Polymorphism
4. Inheritance

3. Which of the following is not a type of inheritance?

1. Multiple
2. Multilevel
3. Distributed
4. Hierarchical

4. What is implicit return type of constructor?

1. No return type
2. A class object in which it is defined
3. Void
4. None

5. Which header file should be included to work with file I/O in c++?

1. Iostream
2. Fstream
3. Stream
4. Fileio

6. Which operator is used to dynamically allocate memory in C++?

1. New
2. Malloc
3. Calloc
4. Dynamic

7. What is the correct way to declare a pointer in C++?

1. Int\* ptr;
2. Int \*ptr;
3. Int \* ptr;
4. All of the above

8. Which keyword is used to derive a class from a base class in C++?

1. Base
2. Extend
3. Derive
4. Public

9. which of the following is not a fundamental data type in C++?

1. Int
2. Float
3. String
4. Char

10. What is the output of the following program?

**#include<iostream>**

**using namespace std;**

**void func(int x=5){**

**cout<<x<<endl;**

**}**

**int main(){**

**func(10);**

**func(10);**

**return 0;**

**}**

1. 5,5
2. 10,10
3. 0,5
4. 5,10

Answers:

1.d

2.d

3.c

4.b

5.b

6.a

7.d

9.c

10.b