Online C++ Course First Exam



Student Full Name (Voucher No)

A. Multiple-choice Questions

What is a correct syntax to output "Hello World" in C++?

```
Console.WriteLine("Hello World");
System.out.println("Hello World");
print("Hello World");
cout<<"Hello World";
```

How do you insert a single COMMENT in C++ code?

```
#this is a comment
*this is a comment
//this is a comment
\\this is a comment
```

3. Which data type is used to create a variable that should store text?

```
myString
string
String
text
```

How do you create a variable with the numeric value 25?

```
int x=25;
x=25
Num x=25;
Double x=25;
```

5. How do you create a variable with the floating number 2.8?

```
double x=2.8;
byte x=2.8;
x=2.8;
int x=2.8;
```

6. Which operator is used to add together two values?

```
The + operator
The & operator
```

The ^ operator

The * operator

7. Which header file lets us work with input and output objects?

```
#include<string>
#include<iostream>
#include<sstream>
#include<iostring>
```

8. Which operator can be used to compare two values?

=

<>

7,

><

9. In what year was the first C++ book published?

October 1985

December 1995

June 1991

February 1980

10. Who invented the C++ Programming Language

James Gosling

Bjarne Stroustrup

Guido van Rossum

Dennis Ritchie

B. True or False Questions

1. C++ is a Low Level Language

True

False	
2. c++ is not object oriented programming language	
True	
False	
3. The value of a string variable can be surrounded by single quotes.	
True	
False	
4. C++ is a subset of C#	
True	
False	
5. Every C++ statement ends with a semicolon;	
True	
False	
6. The compiler ignores white spaces	
True	
False	
7. using namespace std line can be omitted and replaced with the std keyword	
True	
False	

False	
9. Variable names can contain letters, digits and underscore	s
True	
False	
10. Variable names myVar and myvar are the same (not cas	se sensitive)
True	
False	

8. Single-line comment start with /* and ends with */.

True

C. Challenge Code Question

Screen Output:

Northen City Book Store

Main MENU

- [1] Add New Book
- [2] View Books
- [3] Search Book
- [4] Delete Book

Enter Choice:

Your Code Below

Instructions:

- 1. Open this PDF file with Acrobat Reader Application
- 2. Answer all the questions
- 3. Save it together with the answers
- 4. Return this PDF file back to Northern City

