C++ Programming

Test Results for: Rizwan Ahmed Shaik

Test Date:	7/14/2020
Elapsed Time:	00:13:27
Questions Correct:	36 out of 41
Percent Correct:	88%
Global Average:	% score is not currently available
Percentile Ranking:	% score is not currently available

Detail Score Report

Q#	Status	Task	Topic	Level	Time
1	Correct	Mandatory Function	Program Structure	Basic	00:00:12
2	Correct	C++ Keywords	C++ Operators and Keywords	Basic	00:00:14
3	Correct	Header Files	C++ Syntax and Code	Basic	00:00:20
4	Correct	Preprocessor Directive	Program Structure	Basic	00:00:11
5	Correct	Syntax	C++ Syntax and Code	Basic	00:00:20
6	Correct	Data Type	C++ Operators and Keywords	Basic	00:00:11
7	Correct	Size of X	C++ Syntax and Code	Basic	00:00:17
8	Correct	Class Inheritance	C++ Object-Oriented Programming	Basic	00:01:02
9	Correct	Class Inheritance	C++ Object-Oriented Programming	Basic	00:00:17
10	Correct	Block Scope	Program Structure	Basic	00:00:23
11	Incorrect	Aggregate Data Type	C++ Operators and Keywords	Basic	00:00:35
12	Correct	Declare an Array	C++ Syntax and Code	Basic	00:00:22
13	Correct	Pointers	C++ Syntax and Code	Intermediate	00:00:10
14	Correct	Dynamic Memory	C++ Operators and Keywords	Intermediate	00:00:08
15	Correct	Bitwise Operators	C++ Operators and Keywords	Intermediate	00:00:14
16	Correct	Loop Types	Program Structure	Basic	00:00:14
17	Correct	Control Flow	C++ Operators and Keywords	Basic	00:00:06
18	Correct	Passing Arguments to Functions	C++ Operators and Keywords	Advanced	00:00:22
19	Correct	No Value Returned	C++ Syntax and Code	Intermediate	00:00:13
20	Incorrect	Class Members	C++ Object-Oriented Programming	Intermediate	00:00:48
21	Correct	Multiple Functions with the Same Name	Program Structure	Intermediate	00:00:09
22	Correct	Heap	C++ Operators and Keywords	Advanced	00:00:11
23	Incorrect	Allocate an Integer Array	C++ Syntax and Code	Advanced	00:00:11
24	Correct	Variable from a Different File	Program Structure	Basic	00:00:14
25	Correct	Three Operands	C++ Operators and Keywords	Basic	00:00:08
26	Correct	Determine Larger Number	C++ Syntax and Code	Intermediate	00:00:16
27	Incorrect	Function Overloading	Program Structure	Advanced	00:00:21
28	Correct	Operators	C++ Syntax and Code	Intermediate	00:00:22
29	Correct	Delete an Array	C++ Syntax and Code	Intermediate	00:00:09
30	Correct	Append String	C++ Syntax and Code	Basic	00:00:19
31	Correct	Header for String Functionality	Program Structure	Basic	00:00:24
32	Correct	Inheritance	C++ Object-Oriented Programming	Basic	00:00:10
33	Correct	Relational Operators	C++ Operators and Keywords	Basic	00:00:08
34	Correct	File Input and Output	Program Structure	Basic	00:00:12
35	Correct	Read-Only File	Program Structure	Basic	00:00:12
36	Correct	Enumerated Data Type	C++ Operators and Keywords	Advanced	00:00:40
37	Correct	Null Terminated Strings	C++ Syntax and Code	Basic	00:00:13
38	Correct	Overloading	C++ Operators and Keywords	Advanced	00:00:11
39	Correct	Throwing an Exception	C++ Syntax and Code	Intermediate	00:00:10
40	Correct	Interrupt	C++ Syntax and Code	Advanced	00:01:21
41	Incorrect	Trap or Catch Interrupts	C++ Operators and Keywords	Advanced	00:00:37

Question Level Statistics

Level	Number of Questions	Number Correct	Total Percentage
Basic	23	22	96%
Intermediate	10	9	90%
Advanced	8	5	63%
Total	41	36	88%

Question Topic Statistics

Topic	Number of Questions	Number Correct	Total Percentage
Program Structure	10	9	90%
C++ Operators and Keywords	13	11	85%
C++ Syntax and Code	14	13	93%
C++ Object-Oriented Programming	4	3	75%
Total	41	36	88%

Test Description

This C++ Programming test is designed to assess a test taker's knowledge and understanding of core C++ concepts. The assessment focuses on a number of topics including the evaluation of C++ syntax and code, program structure, C++ operators and keywords, and C++ object-oriented programming. This assessment is appropriate for test takers with a year or more experience working with and coding C++. Assessments for C Programming and .NET Programming - C# are also available.