

Section - 5 [QUIZ]

[Beginning C++ from Beginner to Beyond]

Question 1:

In a C++ program, two forward slash characters "//" are used to indicate:

- a) beginning of a program
- b) end of a program section
- c) beginning of a comment [CORRECT]
- d) beginning of a preprocessor directive

Question 2:

A statement that begins with a # symbol is called:

- a) print statement
- b) variable
- c) function
- d) preprocessor directive [CORRECT]

Question 3:

Which of the following is a valid identifier name in C++

- a) three_stooges [CORRECT]
- b) 3Stooges
- c) 3_stooges
- d) the 3 stooges

Question 4:

What is used to terminate a statement in C++_____.

- a) a colon
- b) a semi-colon [CORRECT]
- c) a pound sign
- d) the percent sign

Question 5:

What happens if you use a C++ keyword as an identifier_____.

- a) you may get a logic error.
- b) the program will not compile [CORRECT]
- c) the program will crash
- d) you will get a linker error.

Question 6:

Every complete C++ program must have a(n) _____.

- a) function named main [CORRECT]
- b) error handler
- c) cout statement

d) `#include <iostream>` statement

Question 7:

What will the following code display?

```
cout << "Larry";  
cout << "Moe";  
cout << "Curly";
```

- a) Larry Moe Curly
- b) Larry
Moe
Curly
- c) LarryMoeCurly [CORRECT]
- d) "Larry"
"Moe"
"Curly"

Question 8:

The C++ main function must return _____ when the program terminates successfully.

- a) 0 [CORRECT]
- b) "Success"
- c) no value
- d) -1

Question 9:

Which of the following are valid operators in C++?

- a) +
- b) *
- c) >>
- d) <<
- e) All of the above are valid operators. [CORRECT]

Question 10:

What will the code display?

```
int three = 3;  
cout << "There are " << "three" << "stooges" << endl;  
cout << "Curly is my favorite of the " << three << endl;
```

- a) There are 3 stooges
Curly is my favorite of the 3
- b) There are 3 stooges
Curly is my favorite of the three
- c) There are three stooges
Curly is my favorite of the three
- d) There are three stooges [CORRECT]
Curly is my favorite of the 3