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| **Grade Details - All Questions** |

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| |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 1. | Question : | A set of well-defined steps for performing a task or solving a problem is known as \_\_\_\_\_\_\_\_. | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | A) a hierarchy chart | |  |  |  | B) a flowchart | |  |  |  | C) a solution engine | |  |  | CORRECT | D) an algorithm | |  |  |  | E) software engineering | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **1 of 1** | |  | Comments: |  | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 2. | Question : | In a C++ program, two slash marks ( // ) indicate  the beginning of \_\_\_\_\_\_\_\_. | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | A) a block of code | |  |  | CORRECT | B) a comment | |  |  |  | C) a variable definition | |  |  |  | D) a program | |  |  |  | E) None of the above | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **1 of 1** | |  | Comments: |  | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 3. | Question : | \_\_\_\_\_\_\_\_ is/are used to display information on the computer's screen. | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | A) A backslash | |  |  |  | B) A left arrow | |  |  | CORRECT | C) The cout object | |  |  |  | D) The print object | |  |  |  | E) None of the above | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **1 of 1** | |  | Comments: |  | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 4. | Question : | Which of the following is/are valid C++ identifiers? | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | A) June-2010 | |  |  |  | B) June   2010 | |  |  | CORRECT | C) June\_2010 | |  |  |  | D) 2010June | |  |  |  | E) Both C and D are valid identifiers, but A and B are not. | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **1 of 1** | |  | Comments: |  | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 5. | Question : | At the heart of a computer is its central processing unit. The CPU's job is to     A) fetch instructions.   B) carry out the operations commanded by the instructions.    C) produce some outcome or resultant information.    D) do all of the above.    E) do none of the above. | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | A) fetch instructions. | |  |  |  | B) carry out the operations commanded by the instructions. | |  |  |  | C) produce some outcome or resultant information. | |  |  | CORRECT | D) do all of the above. | |  |  |  | E) do none of the above. | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **1 of 1** | |  | Comments: |  | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 6. | Question : | Which of the following will cause the next output to begin on a new line? | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | A) cout << endl; | |  |  |  | B) cout << "endl"; | |  |  |  | C) cout << "\n"; | |  |  |  | D) all of the above | |  |  | CORRECT | E) A and C only | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **1 of 1** | |  | Comments: |  | | |  |  |  |  |  | | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | | Question 7. | Question : | Identify errors of the following program and write the correct program in the space  given (there are five errors in the program, you need to identify at least three).   #include<iostream> using namespace std  int main() {     int  1stInt =  5;     second\_Int = 10;        Cout<<”First Int “<<1stInt<<”endl”;      cout<< “Second Int”<< second\_Int<<”/n”;      } | | | |  |  |  |  | | --- | --- | --- | --- | |  | Student Answer: |  | 1. There is no ; to end using namespace std 2. 1stInt is not a valid variable name 3. second\_Int is never initialized as an int variable 4. Cout is capitalized and should be cout 5. "endl" should be endl in order to insert an end of line 6. /n should be \n to end the line  Re-written it looks like: #include <iostream> using namespace std;  int main() { int  firstInt = 5; int second\_Int = 10;  cout << "First Int = " << firstInt << endl; cout << "Second Int = " << second\_Int << "\n"; } | |  | | | | | | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | |  |  |  | | --- | --- | --- | |  | Points Received: | **3 of 3** | |  | Comments: |  | | | |