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| |  |  | | --- | --- | | |  | | --- | | (TCO 1) Which of the following Windows commands will restart the computer FileServer in 1 minutes? (Points : 5) |   shutdown /r /m //FileServer /t 1                  shutdown /r /m //FileServer /t 100                     shutdown /r /m \\FileServer /t 6                  shutdown /r /m \\FileServer /t 60 |  |  |  | | --- | --- | | |  | | --- | | Question 2. **2.** (TCO 1) Which one of the following Windows NET commands will allow other computers to access the C:\Values directory under the share name ValueData? (Points : 5) |   NET USE UserData=C:\Values              NET SHARE ValueData=C:\Values                      NET USE C:\USER = UserData                  NET SHARE C:\Data=UserData |  |  |  | | --- | --- | | |  | | --- | | Question 3. **3.** (TCO 1) Which one of the following Windows NET commands options is NOT used to control services with the NET????? ServiceName? (Points : 5) |   STOP                  START                  CONTINUE                    DELETE |  |  |  | | --- | --- | | |  | | --- | | Question 4. **4.** (TCO 1) The NETSH command that will set the IP address of the interface name LocalNet to a DHCP-supplied IP address is \_\_\_\_\_. (Points : 5) |   netsh interface set ip address “NIC” source=dhcp                    netsh interface ip address “LocalNet” source=dhcp                        netsh interface ip set address “LocalNet” source=dhcp                    netsh interface set ip address source=dhcp “NIC” |  |  |  | | --- | --- | | |  | | --- | | Question 5. **5.** (TCO 2) What is the problem with the following statement? 65 = seniorAge (Points : 5) |   65 is not a reasonable age for a senior.                     The data types don't match.                  65 should be in quotes.                     The value on the left must be a variable name. |  |  |  | | --- | --- | | |  | | --- | | Question 6. **6.** (TCO 2) What is the best choice for a variable name representing an interest rate? (Points : 5) |   i                     interest                    ir                    interestRate |  |  |  | | --- | --- | | |  | | --- | | Question 7. **7.** (TCO 2) A variable name should always have \_\_\_\_\_. (Points : 5) |   double quotes                    spaces                      only lowercase letters                      a descriptive identifier |  |  |  | | --- | --- | | |  | | --- | | Question 8. **8.** (TCO 2) What is the problem with the following statement? average = (60 + 75) /2 (Points : 5) |   Parentheses are not allowed.                      Data types don't match.                     Average should be in quotes.                      There is no problem with this statement. |  |  |  | | --- | --- | | |  | | --- | | Question 9. **9.** (TCO 2) An English-like statement used to describe the logic of a program is known as \_\_\_\_\_. (Points : 5) |   desk checking                    pseudocode              flowchart                   code map |  |  |  | | --- | --- | | |  | | --- | | Question 10. **10.** (TCO 3) In VBScript, which relational operator is used to test for equality? (Points : 5) |   = =                   #                     =        := |  |  |  | | --- | --- | | |  | | --- | | Question 11. **11.** (TCO 3) What VBScript decision-making statement would be for a single condition and a single code block to be executed? (Points : 5) |   If/Then                      While                  If/Then/Else                     Do/Until |  |  |  | | --- | --- | | |  | | --- | | Question 12. **12.** (TCO 3) In VBScript, when you combine Boolean operators, the \_\_\_\_\_ operators take precedence, meaning their values are evaluated first. (Points : 5) |   EQV                   XOR                   OR                    AND |  |  |  | | --- | --- | | |  | | --- | | Question 13. **13.** (TCO 3) In VBScript, which relational operator is used to test for the “Greater Than” relationship? (Points : 5) |   >>                    <                     >=                    > |  |  |  | | --- | --- | | |  | | --- | | Question 14. **14.** (TCO 3) What VBScript decision-making statement would be for a single condition and two alternative code blocks to be executed? (Points : 5) |   If/Then                     While                  If/Then/Else            Do/Until |  |  | | --- | | (TCO 4) When a variable is incremented by 1, \_\_\_\_\_. (Points : 5) |   1 is added to the value            the value is multiplied by 1                      1 is subtracted from the value                    the value is divided by 1 |

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| |  | | --- | | Question 2. **2.** (TCO 4) When a VBScript loop control variable is not altered during loop execution, a(n) \_\_\_\_\_ loop may result. (Points : 5) |   single pass                      indeterminate                    endless            default |

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| |  | | --- | | Question 3. **3.** (TCO 4) The statements that are repeated during loop execution are called the \_\_\_\_\_. (Points : 5) |   loop body or code block                       decision statements                    loop group                  loop variables |

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| |  | | --- | | Question 4. **4.** (TCO 4) What is the problem with the following VBScript Do While loop? (Points : 5) |   The loop control variable is not initialized.                       The loop control variable is not altered.           The loop test should check "greater than" instead of "less than."                     The loop body is missing. |

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| |  | | --- | | Question 5. **5.** (TCO 4) A loop that counts down operates by having the loop control variable \_\_\_\_\_. (Points : 5) |   initialized                      checked                     decremented                   incremented |

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| |  | | --- | | Question 6. **6.** (TCO 5) Internal documentation for scripts include \_\_\_\_\_. (Points : 5) |   a data dictionary                      program comments             a print chart                    user manuals |

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| |  | | --- | | Question 7. **7.** (TCO 5) What name is best suited to a function or subroutine that calculates overtime pay? (Points : 5) |   calcO()                     calculate overtime()                   cO()                  calculateOvertime() |

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| |  | | --- | | Question 8. **8.** (TCO 6) In creating a VBScript Scripting.FileSystemObject, you must start the code line with \_\_\_\_\_. (Points : 5) |   Let fso = CreateObject                      Set fso = CreateObject             Let fso = new Object                   Set fso = new Object |

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| |  | | --- | | Question 9. **9.** (TCO 6) What WSH object is required for VBScript File I/O? (Points : 5) |   Scripting.FileSystemObject         FileSystemObject                  Scripting.FileSystem                   WScript.FileSystemObject |

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| |  | | --- | | Question 10. **10.** (TCO 6) Which one of the following is NOT a Microsoft Windows file attribute? (Points : 5) |   ReadOnly                    Hidden                      ReadWrite               System |

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| |  | | --- | | Question 11. **11.** (TCO 7) What is the most commonly used method to extract data from a database? (Points : 5) |   SQL          MML                   C++                   Java |

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| |  | | --- | | Question 12. **12.** (TCO 7) What is the name for a field that uniquely identifies a record? (Points : 5) |   Primary key             Unique key                  Foreign key                      Table key |

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| |  | | --- | | Question 13. **13.** (TCO 7) What task(s) are involved in designing a database table? (Points : 5) |   Naming each record                     Naming each field                      Naming each field and providing data types          Inserting all of the data |

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| |  | | --- | | Question 14. **14.** (TCO 7) What is another name used to refer to a record in a database? (Points : 5) |   Character                   Column                      Row          Table  (TCO 1) Write the Windows CLI command that will share the folder C:\Data with the share name PublicData.         (Points : 10)    (TCO 1) Write the Windows CLI NET commands that will turn the Spooler service OFF and then ON. |

(TCO 2) Write the VBScript code lines that perform the following tasks: define a variable name that is initialized to “John Doe” and a variable age that is initialized to 35. Display a message that uses the variables “Your name is John Doe and your age is 35.”

Given the variable age, write the VBScript code that will decide whether the age is of a Teenager or Not a Teenager. Display the message “The value of age is a Teenager” or “The value of age is NOT a Teenager,” depending on the value of the age.

Assuming that you are connected to a database called Computers.mdb with the fields Computer, Hostname Room\_Num, Num\_CPUs, Speed, OS\_Type, Memory, and HDD\_Size, write the SQL Query String sqlStr such that all the fields in the table CompanyPCs will be displayed for the records that indicate a speed less than 2.0 and a memory value less than 4. The returned records should be sorted by Room\_Num.

Write a VBScript function called MaxNum that accepts two numbers and returns the largest of the two numbers.