

- #1 A relational database model allows relationships between data to be considered without concern for the \_\_\_\_\_.
- (a) application of the data
  - (b) None of these
  - (c) structure of the data
  - (d) All of these
  - (e) meaning of the data
- #2 How is an ArrayList different from a regular array?
- (a) Both are the same; however one is a naming convention of C#.
  - (b) It can hold objects of various types and the size is dynamic.
  - (c) An array can only hold value types.
  - (d) The size is dynamic.
  - (e) It can hold objects of various types.
- #3 You can call a BindingSource's \_\_\_\_\_ method to move to the first row of the result.
- (a) First
  - (b) FirstRow
  - (c) Seek
  - (d) Reset
  - (e) MoveFirst
- #4 Prepackaged data-structure classes provided by the .NET Framework are called \_\_\_\_\_.
- (a) DS classes
  - (b) generic classes
  - (c) data-structure classes
  - (d) collection classes
  - (e) data classes
- #5 The enumerator of a HashTable uses the \_\_\_\_\_ structure to store key-value pairs.
- (a) DictionaryEntry
  - (b) Connection
  - (c) HashKey
  - (d) Relationship
  - (e) Bond

Enter the letter(s) of each answer below. You may choose multiple answers, but credit will be divided by the number of choices made.

1\_\_\_\_\_ 2\_\_\_\_\_ 3\_\_\_\_\_ 4\_\_\_\_\_ 5\_\_\_\_\_ 6\_\_\_\_\_ 7\_\_\_\_\_ 8\_\_\_\_\_ 9\_\_\_\_\_ 10\_\_\_\_\_

- #6 Which of the following is not a method provided by an array?
- (a) Copy
  - (b) Index
  - (c) Reverse
  - (d) Sort
  - (e) BinarySearch
- #7 All arrays implicitly inherit from which generic interface?
- (a) IEnumerator
  - (b) IEnumerable
  - (c) IList and IEnumerator
  - (d) IList
  - (e) IList and IEnumerable
- #8 The expression: `myString.ToUpper()`
- (a) converts the contents of `myString` to all upper case.
  - (b) is a syntax error.
  - (c) does not change the contents of the object `myString`.
  - (d) returns the Boolean value `True` if `myString` consists only of uppercase characters.
  - (e) throws an exception if `myString` contains any characters that are not letters.
- #9 A dialog box that prevents you from interacting with any other window until you have closed it is termed a(n)
- (a) preemptive dialog.
  - (b) assertive dialog.
  - (c) modal dialog.
  - (d) blocking dialog.
  - (e) priority dialog.
- #10 When creating a string object, if a character array and two integers, `A` and `B`, are passed to the constructor, then the created string consists of:
- (a) the characters of the array from the `A` to `B`
  - (b) there is no such constructor
  - (c) a total of `B` characters of the array starting from position `A`
  - (d) all of the characters except those from `A` to `B`
  - (e) the first `A` characters of the array repeated `B` times