**Test your Knowledge**

Question 1:

When I want a string instance to be immutable and won’t change it much, I better use a String. When I want as string instance to be mutable and constructing piecewise or changing lots of things, I better use a StringBuilder for better performance.

Question 2:  
The Array class is the base class for all the arrays in C#.

Question 3:

Use Array.sort() to method to sort an array.

Question 4:

Array.Length property can be used to get the total number of elements in an array.

Question 5:

If the System.Array is Primitive Data Type, then the answer is no. But if the System.Array is of Object Type, then the answer is yes.

Question 6:

For Clone(), the destination array need not exist yet since a new one is created from scratch.

For CopyTo(), not only does the destination array need to already exist, it needs to be large enough to hold all the elements in the source array from the index you specify as the destination.