

Name: Answer Sheet

Date: 05/24/2016

Quiz name: Module 1: String Manipulation

Score: 100%

-
- ✓ 1. Which of the following declaration statements create a reference variable?

☐ A int x = 5;
☐ B bool isOn = true;
☒ C string message = "Hello";
☐ D int[] scores = new int[5];
☐ E I don't know.

- ✓ 2. What C# operator is used to create an instance of a class?
new
-

- ✓ 3. When a reference variable has no value, it is considered _____.
null
-

- ✓ 4. Objects are _____ a class.
☐ A representations of
☐ B examples of
☒ C instances of
☐ D the same as
☐ E I don't know
-

- ✓ 5. The string built using the String class are immutable (unchangeable).
☒ A True
☐ B False
-

Which of the following below will be the correct output for the code snippet?

```
string s1 = "ALL MEN ARE CREATED EQUAL";  
string s2 = s1.Substring(12, 3);
```

- ✓ 6. Console.WriteLine(s2);
☐ A ARE
☒ B CRE
☐ C CR
☐ D REA
-

```
string s1 = ".NET";  
string s2 = ".net";  
  
bool result = (s1 == s2);
```

- ✓ 7. What is the value of result at the end of the code above?
- ☐ A True
- ☒ B False
-

```
string s1 = ".NET";  
string s2 = ".net";  
  
bool result = (s1.ToLower() == s2.ToLower());
```

- ✓ 8. What is the value of result at the end of the code above?
- ☒ A True
- ☐ B False