

## Maths Quiz 2...

```
Sub Main()  
  Dim I, L, x, y, An, St, Qu, Score As Integer  
  Dim RandomN As New Random  
  Console.WriteLine(" How many Students?") : St = Console.ReadLine()  
  Console.WriteLine("How many Questions?") : Qu = Console.ReadLine()  
  Dim StudentScore(St) As Integer  
  Dim StudentFirst(I), StudentLast(I) As String  
  For I = 1 To St  
    Console.WriteLine("First Name of Student " & I & " ?") : StudentFirst(I) = Console.ReadLine()  
    Console.WriteLine(" Last Name of Student " & I & " ?") : StudentLast(I) = Console.ReadLine()  
    StudentScore(I) = 0  
    For L = 1 To Qu  
      x = RandomN.Next(1, 12)  
      y = RandomN.Next(1, 12)  
      Console.WriteLine("What is " & x & " x " & y & " ?") : An = Console.ReadLine()  
      If An = x * y Then  
        Console.WriteLine("Correct")  
        StudentScore(I) = StudentScore(I) + 1  
      Else  
        Console.WriteLine("Wrong - The answer was " & x * y)  
      End If  
      Console.WriteLine(" " & StudentFirst(I) & "'s score is now " & StudentScore(I) & " out of " & L)  
    Next  
    Console.WriteLine(".....Test ended.")  
  Next  
End Sub
```