***Problem 13. C# and .NET Differences***

* Describe the difference between C# and .NET Framework in 2-3 sentences.
* Write your description in a text file called “csharp-and-dot-net-framework.txt”. Use English.

.NET isn't just a library, but also a runtime for executing applications. The knowledge of C# implies some knowledge of .NET (because the C# object model corresponds to the .NET object model and you can do anything interesting in C# just by using .NET libraries). The opposite isn't necessarily true as you can use other languages to write .NET applications.

The distinction between a language and runtime and library is more strict in .NET/C# than for example in C++, where the language specification also includes some basic library functions. The C# specification says only a very little about the environment (basically, that it should contain some types such asi int, but that's more or less all).