Level Up OOP C# Vocabulary and Concepts

Learn C#, Chapter 9 - 11

[A] 1. struct (116 - 118)	[L] 7. System.IO (125)
[B]2. enum (114)	[H]8. dispose() (123)
[C]3. LINQ (119)	[K] 9. close() (124)
[E]4. var (120)	[F] 10. EndOfStream (124)
[G]5. StreamReader (122)	[I] 11. exists() (125)
[J] 6. StreamWriter (126)	[D] 12. FileNotFoundException (125)

Answer Bank

- A.—Is like a class but does not support inheritance.
- B.—Allows programmers to provide meaningful names for a set of integral constants.
- C.—Allows you to query data in your program.
- D.—A specific exception that is thrown if a file is not found.
- E.—A special data type we use when we want the compiler to determine the data type itself.
- F.—A property of the StreamReader class that returns true when the end of the file is reached.
- G.—Used to read data from a text file.
- H.—A method In the System namespace that closes or releases any unmanaged resources such as files and streams once they are no longer needed.
- I.—A method of the File class; used to check if the file exists.
- J.—Used to write to a text file.
- K.—A method used after you finish reading a file so that other programs may use the file.
- L.—A namespace that provides static methods for the creations, copying, deletion, moving, and opening of a single file.