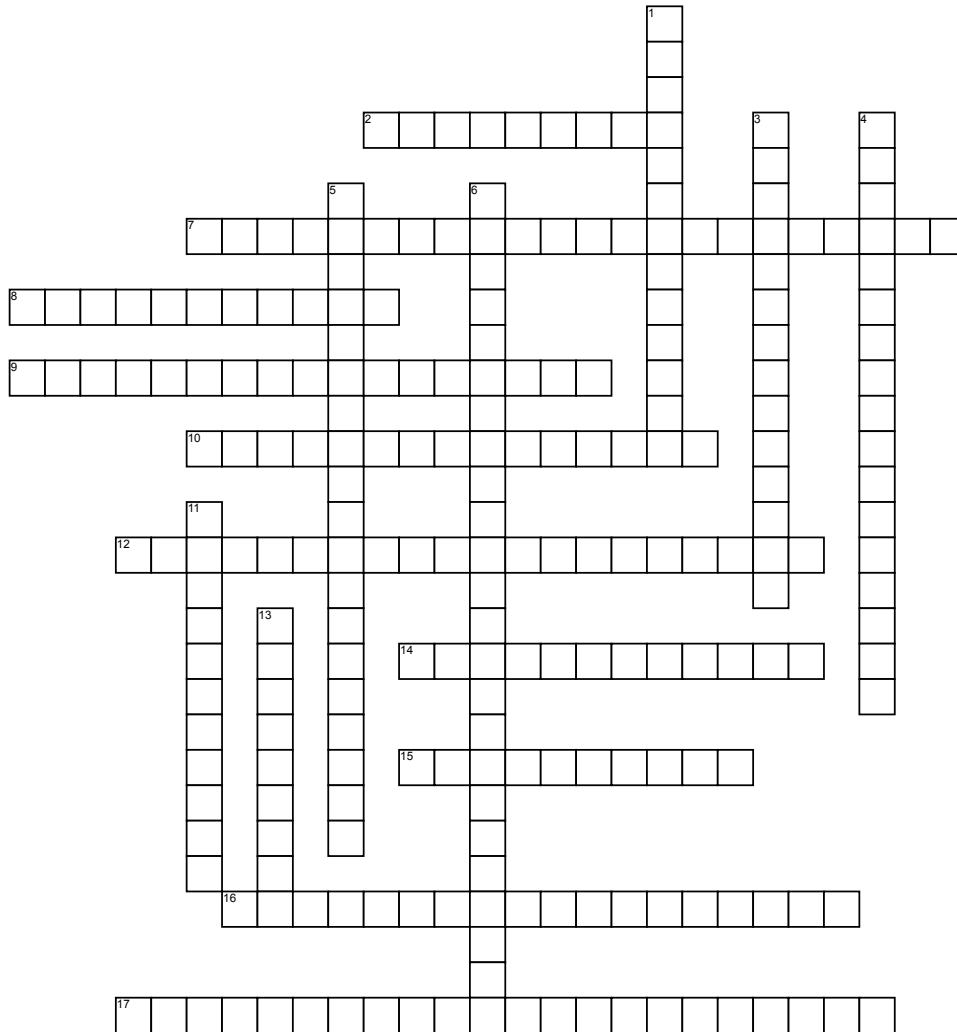


C# Chapter 9 Key Terms Two



Across

- 2. When a method _____ another, it takes precedence over the method, hiding the original version.
- 7. The value initialized with a default constructor.
- 8. A method that instantiates (creates an instance of) an object.
- 9. An _____ is undeclared and gets its value automatically.
- 10. An _____ property is one in which the code within the accessors is created automatically
- 12. contains the definition for the CompareTo() method.

- 14. A field that has a property coded for it.
- 15. contains the actions you require when an instance of a class is destroyed.
- 16. Parameterless constructor
- 17. A clause that indicates another instance of a class constructor should be executed before any statements in the current constructor body.

Down

- 1. The reference to an object that is implicitly passed to an instance method of its class.
- 3. An instance method's _____ is the object referenced by this.

- 4. Allows you to assign values to any accessible members or properties of a class at the time of instantiation without calling a constructor with parameters.
- 5. Auto-implemented properties.
- 6. A _____ is one that takes no arguments.
- 11. The _____ method of the IComparable interface compares one object to another and returns an integer
- 13. A collection of abstract methods (and perhaps other members) that can be used by any class, as long as the class provides a definition to override the interface's do-nothing, or abstract, method definitions.

Word Bank

- | | | | |
|----------------------|-----------------------|---------------------------|----------------------------|
| Overrides | This reference | Object initializer | Implicit parameter |
| Automatic properties | Invoking object | Parameterless constructor | Default value of an object |
| Backing field | IComparable interface | auto-implemented | Constructor initializer |
| destructor | Constructor | CompareTo() | Default constructor |
| Interface | | | |