default	When there is no access modifier. Same access as public, except not visible to other packages.
Access modifiers	The keywords used to declare a class, method, or variable as public, private, or protected. Default is when there is no access modifier.
subclass	Classes that are more specific subsets of other classes and that inherit methods and fields from more general classes.
extends	A keyword in Java that allows you to explicitly declare the superclass of the current class.
encapsulation	A programming philosophy that promotes protecting data and hiding implementation in order to preserve the integrity of data and methods.
private	Visible only to the class where it is declared.
hierarchy	A structure that categorizes and organizes relationships among ideas, concepts of things with the most general or all-encompassing component at the top and the more specific, or component with the narrowest scope, at the bottom.
public	Visible to all classes.
superclass	Classes that pass down their methods to more specialized classes.
inheritance	The concept in object-oriented programming that allows classes to gain methods and data by extending another classes' fields and methods.
protected	Visible to the package where it is declared and to subclasses in other packages.
unified modeling language	A standardized language for modeling systems and structures in programming.
super	A keyword that allows subclasses to access methods, data, and constructors from their parent class.
"is-a" relationship	A helpful term used to conceptualize the relationships among nodes or leaves in an inheritance hierarchy.