Inheritance phrase

If you can describe a class using “is a”, then you are likely talking about inheritance.

Example

Class: Transportation

Fields: make, model, power, passengers

Class: Boat : Transportation

Fields: hauls, length, draft

Class: Vehicle : Transportation

Fields: Terrain, Type

Class: Sedan : Vehicle

Class: Truck : Vechicle

Composite phrase

If you can describe a class using “has a”, then you are likely talking about composition.

Example:

Class: Employment

Class: ResidentAddress

Class: Person

Field: FirstName

LastName

ResidentAddress

List<Employment>