Review Questions 780-781

1. Static member variables are defined \_\_\_**outside**\_\_ the class.
2. A static member function may be called \_\_**before**\_\_ any instances of its class are defined.
3. A(n) \_\_**forward declaration**\_\_ tells the compiler that a specific class will be declared later in the program.
4. A(n)\_**copy constructor**\_ is a special constructor, called whenever a new object is initialized with another object’s data.
5. An operator may be \_**overloaded**\_ to work with a specific class.
6. Making an instance of one class a member of another class is called \_**aggregation**\_.

Review Questions 966

1. A member function of a class that is not implemented is called a(n) \_**pure virtual/abstract**\_\_ function.
2. In order to use dynamic binding, a member function of a class needs to be declared as a(n) \_**virtual**\_ function.
3. Dynamic binding takes place at \_**run**\_ time.
4. A base class pointer needs a(n) \_**scope resolution operator**\_ to be assigned to a derived class pointer.