Assessment Solutions

Chapter 9 – Exploring Multiple Inheritance

1. Please see `Assessments/Chapter09/Chp9-Q1.cpp` in the GitHub repository.
   a: There is one `LifeForm` sub-object.
   b: The `LifeForm` constructor and destructor are each invoked once.
   c: The default constructor for `LifeForm` would be invoked if the specifications of an alternate constructor of `LifeForm(CENTAUR_LIFE)` was removed in the member initialization list of the `Centaur` constructors.

2. Please see `Assessments/Chapter09/Chp9-Q2.cpp` in the GitHub repository.

   a: There are two `LifeForm` sub-objects.

   b: The `LifeForm` constructor and destructor are each invoked twice.