



Your Name: \_\_\_\_\_  
ID#: \_\_\_\_\_

TA's Name: \_\_\_\_\_  
Section #: \_\_\_\_\_

**Take-Home: Quiz 7 (15 pts) - Inheritance and Polymorphism in C++**

1. (12 pts - 3 pts/principle) List and *describe* the four major principles of Object-Oriented Programming.

2. (3 pts) What is the purpose of declaring abstract classes? Explain.